

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: PLSchuerman.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; AHelms.EXTERNA...
CC: JSlovacek.EXTERNAL.Internet; Cornwell@tamu.edu; DBaltensperger@ag.tamu.e...
Date: 9/17/2009 2:50 PM
Subject: RE: FW: Summary of meeting

Travis,

Exciting potential. I have cc:d Brett Cornwell on this memo, and I think it would be prudent to have this group meet and discuss potential next steps. Do you want me to have Jackie arrange for a meeting?

Thanks,

Bill

--

Bill F. McCutchen, Ph.D.

Associate Director

Texas AgriLife Research

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From: Travis Miller [mailto:td-miller@tamu.edu]
Sent: Thursday, September 17, 2009 1:49 PM
To: Adam Helms; Avant, Bob; Schuerman, Peter L.
Cc: Baltensperger, David; McCutchen, Bill
Subject: Re: FW: Summary of meeting

Dick Auld, Diane Rowland and I met on September 9 with Alex Verjovsky of Biofuels Alternatives in Israel. Their company wants to aggressively

pursue a start up company in Texas produce castor for biofuel. He has attached notes below on his ideas. I invited Alex to campus to talk with Bob and others on the feasibility of a start up company with AgriLife on this topic. He is wanting to move rapidly. He discussed attracting Emerging Technology funding for our research and Extension efforts. He indicates that he can secure \$100 million to fund this start up company. He indicates that he wants it to be a U.S. owned company with a 50/50 split. Someone above my pay grade needs to handle this.

Travis

>>> "Avant, Bob" <bavant@tamu.edu> 9/14/2009 10:16 AM >>>

OTC needs to be engaged as this moves forward.

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tamu.edu

<http://agbioenergy.tamu.edu>

From: Alex Verjovsky [mailto:

Sent: Saturday, September 12, 2009 12:14 PM

To: 'Travis Miller'; 'Dick Auld'; Avant, Bob; dlrowland@ag.tamu.edu;

Cc: 'Aracely Soulayrac'; 'Carla Granados'; 'William Goldfarb'

Subject: Summary of meeting

T&A-emers & BFAs,

This is a brief summary of the meeting on the 9th of September between Travis Miller, Diane Rowland, Dick Auld, Oded krebs and Alex Verjovsky.

* Oded Krebs presented the findings of the Arava region pilot and discussed different methods with Travis, Diane and Dick

* We spoke about the emerging market in the Us for biodiesel and

why partnering would make sense to exploit the extensive areas available in Western Texas and available through TAMU's extensive network in the region (we should aim to plant in the coming years 1M Ha)

* We spoke about a division of responsibilities where TAMU would provide the oversight of the farmers through its Agrilife service; while BFA would provide the seeds and agro-technical expertise

* We agreed to form BioFuel Alternatives, Inc. and to incorporate in the State of Texas

o We agreed on an initial 50% division of equity between TAMU and BFA

o We agreed to try and obtain through either parties connections financing either from the Texas emerging technology fund or other resources, or resources to be found in Israel

* We agreed to plant as soon as possible a variety trial in TAMU (greenhouse) to test different varieties and their behavior during the winter months and be ready to plant in early spring

o During the winter, TAMU and BFA will endeavor to find as many farmers to join a cooperative to plant and harvest castor

o TAMU AND BFA AGREED THAT WE WILL DEMAND THAT NO CONTACT WILL TAKE PLACE BETWEEN CASTOR SEEDS AND THE FARMER'S OTHER CROPS. WE FURTHER AGREED THAT WE WILL NOT BUY ANY SEEDS FROM ANY FARMER THAT DOES NOT ADHERE TO THESE POLICIES

o TAMU will make available seeds from its collection and that of the USDA

o BFA will make available seeds from its collection

o Oded Krebs will visit TAMU's facilities in the next two weeks

o TAMU representatives will visit Israel sometime in November

* We agreed to meet in early October in College station with Bob Avant to try and hammer-out a term sheet to be the basis for any agreement between TAMU and BFA.

Please be sure to review and add anything that you think may be missing.

Best regards!

Alex

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: TMiller@ag.tamu.edu; PGibbs@ag.tamu.edu; BMCCARL.EXTERNAL.Internet; bles...
CC: EGSMITH@ag.tamu.edu; CNessler.EXTERNAL.Internet; RVAvant.EXTERNAL.Intern...
Date: 6/3/2010 4:31 PM
Subject: Re: Fwd: AFRI Letter of Intent

Excellent!

From: B. L. Harris <bl-harris@tamu.edu>
To: Baltensperger, David; Robert Lascano <Robert.Lascano@ars.usda.gov>;
bridget.scanlon@beg.utexas.edu <bridget.scanlon@beg.utexas.edu>; Thomas J Gerik
<tgerik@brc.tamus.edu>; steve graham <sgraham@k-state.edu>; Craig Runyan <crunyan@nmsu.edu>;
jmexal@nmsu.edu <jmexal@nmsu.edu>; blesikar@tamu.edu <blesikar@tamu.edu>; McCarl, Bruce;
Gibbs, Pete; Travis Miller <td-miller@tamu.edu>
Cc: Julie Svetlik <JSvetlik@ag.tamu.edu>; Avant, Bob; McCutchen, Bill; Nessler, Craig; Smith, Edward
(Ed) G.
Sent: Thu Jun 03 15:13:21 2010
Subject: Fwd: AFRI Letter of Intent

I visited with Michael Bowers, NIFA who is the project officer for Climate Change, yesterday and he indicated that the LOI review team was unanimous in their support for our submission of a full proposal (see below). For some reason my email was incorrectly listed and the message was delayed somewhat in reaching me so I called him for information. We are moving forward at full speed to meet the July 16 deadline. Julie Svetlik will be sending materials to you for selection of "Objectives" lead/s and subobjective leads. Once we get those named to your satisfaction, we will ask all to help select who will be needed as members in each of the subobjectives to do the work. Obviously, with the limited funds we will need to designate only those who will be actively involved in meeting all information gaps. Splitting the pie as finely as would be suggested by the current lists of individuals would be counter productive. Maybe others can be added later as the project moves forward.

>>> "Bowers, Michael" <mbowers@nifa.usda.gov> 6/2/2010 9:37 AM >>>

Dear Dr. Harris,

Your Letter of Intent submitted to the Regional Approaches to Climate Change Program (Area Code – A3101) has been reviewed relative to suitability, scope, and needs of the program as delineated in the program description and priorities. The program encourages full submission of an application. Please be sure to carefully follow the submission information in Part IV of the FY 2010 AFRI Climate Change RFA (http://nifa.usda.gov/funding/rfas/afri_rfa.html <http://nifa.usda.gov/funding/rfas/afri_rfa.html>) and to plan in advance with your sponsored projects office for your submission through Grants.gov. Useful information about submitting an electronic application can be found at <http://nifa.usda.gov/funding/electronic.html> <<http://nifa.usda.gov/funding/electronic.html>> . In preparing your full proposal, please keep the team, leadership, the scope and focus close to what was described in the letter. And, please, if you add additional personal to the project, please let us know so we can begin to engineer the panel and review process accordingly.

The review panel is planning to meet in the first week in October 2010. If your proposal reviews well, we may invite you to participate in a one day "reverse site visit" at NIFA Headquarters in Washington DC during the first week of November, 2010. We are providing these dates to you now so that you can plan accordingly. You will be notified about 2 weeks in advance of the meeting. If you accept the invitation, you and your team of up to 5 members (total of 6) are responsible for making and paying for your own travel costs. The NIFA AFRI will NOT cover the cost of your travel. Information about visiting NIFA can be found at <http://www.csrees.usda.gov/about/visit.html>. In general, the site visit will consist of your team providing a written response to questions from the review panel that will be due at least 2 days prior to the site visit. On the day of the meeting, your team will have an opportunity to give an oral presentation that addresses issues raised by reviewers and a Q&A discussion with the site visit review team.

Thank you for your interest in the program. Please contact me if you have any questions.

Sincerely,

Michael A. Bowers

National Program Leader-Ecology

USDA – National Institute of Food and Agriculture

Regular Mail (allow a minimum of 2 weeks for delivery):

Mail Stop 2210

1400 Independence Ave., SW

Washington, DC 20250-2210

Express Mail (for time sensitive information, use overnight delivery service):

Waterfront Centre, Room 3280

800 9th St., SW

Washington, DC 20024

Telephone: 202-401-4510

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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: cawthon@tarleton.edu; DBaltensperger@ag.tamu.edu; JMuir@ag.tamu.edu
CC: CLong@ag.tamu.edu; LRedmon@ag.tamu.edu; GRSmith@ag.tamu.edu;
GEVERS@ag.t...
Date: 4/2/2010 3:31 AM
Subject: Re: Fwd: AFRI RFAs - PROPOSED Strategy and Team Leads

Jim and all,

Thanks for the feedback and let's discuss how we potentially make this happen with our internal teams and external partners.

Bill

From: Jim Muir <jmuir@ag.tamu.edu>
To: Baltensperger, David; McCutchen, Bill; Don Cawthon <cawthon@tarleton.edu>
Cc: Darwin Foster <cdfoster@tamu.edu>; Dariusz Malinowski <d-malinowski@tamu.edu>; Gerald Evers <g-evers@tamu.edu>; Gerald Smith <g-smith@tamu.edu>; Larry Redmon <l-redmon@tamu.edu>
Sent: Wed Mar 31 10:29:56 2010
Subject: Re: Fwd: AFRI RFAs - PROPOSED Strategy and Team Leads

David:

Please keep Stephenville in mind when regional Sustainable Biofuel teams form. I am sure some of the other units would be interested as well. Biofuel feedstock systems incorporating low-input self-regenerating legumes either as primary feedstock or green manure in support of primary feedstock grasses has SUSTAINABLE written all over it.

Thanks.

jim

>>> David Baltensperger 3/31/2010 12:16 AM >>>
fyi and ideas.

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>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 3/30/2010 9:43 AM >>>
Dear Unit Heads and Team Leads,

AFRI RFAs - General

As you know, USDA-NIFA has released the RFA for AFRI proposals. This approach is a significant departure from the previous CSREES/NRI process as it focuses on larger systems-oriented research rather than smaller topical research areas. The RFA imbeds a number of sub-proposal areas ranging from large regional systems proposals to targeted (but still significant) topical proposals. The larger proposals will require integrated efforts from Research & Extension components, on and off campus inter-agency collaboration, external out-of-state partners, minority partners, and possibly international cooperation. This offers numerous opportunities for our units and individual faculty members both on the larger and targeted proposals. Attached is a spreadsheet (2010_AFRI RFAs) on all of the program areas. USDA has divided the RFAs into general programs as follow: Foundational Programs (14 areas), Childhood Obesity (5 areas) Climate Change (5 areas), Global Food Security (5 areas), Food Safety (6 areas), Sustainable Bioenergy (5 areas).

Texas A&M AgriLife (Research and Extension) is well poised to compete for awards at several levels and these areas represent a large opportunity for our units and faculty. There will be numerous opportunities to participate, but we need to exercise care that we approach our response(s) so they are coordinated and not self-defeating. It is important that we identify who should take the lead in the numerous areas. In some areas, we will want to take the lead and in others we will want to be strategic partners. We would like suggestions/volunteers on how to best organize our efforts and leadership from our units and faculty. I have already received expressions of interest from several units in the bioenergy, climate, food, obesity, and foundational areas and this leadership is appreciated and will be essential for success. To be successful, we will need independent but parallel efforts in all of these areas.

AgriLife Research and Extension to Lead a Response for South Central Approaches to Sustainable Bioenergy

As an example, Texas AgriLife Research and Extension have been conducting advanced intelligence in the bioenergy arena, and some of you will recall that a draft strategy was distributed for feedback and team leaders in early March. For this particular RFA, designated Regional Approaches to Sustainable Bioenergy, the USDA has specifically identified six regional areas and topical feedstocks of priority as follows: Central, Northeast, Northwest, South Central; Southeast, and Southwest. Texas is well positioned to be the lead for the South Central, and we have asked Bob Avant and the Corporate Relations/Bioenergy Team to assist in the development of a Bioenergy South Central Regional Coordinated Agricultural Project (CAP) with the

involvement of numerous units.

Please see the attached document entitled AFRI Sustainable Bioenergy RFA for a "condensed" 11-page review of the overall request, strategy and approach to this RFA. Below please find below highlights of the AFRI Sustainable Bioenergy RFA. This RFA will fund grants supporting the start up and growth of a network of regional systems for the sustainable production of bioenergy and bio-based products. Key to implementation of these grants is integrated research, education, and extension activities. "USDA has identified regions of the country with high net primary productivity for these dedicated energy feedstock groups where these feedstocks may be grown with relatively low inputs (e.g., non-irrigated) and where land is available that will not displace existing productive agricultural sectors or harm existing rural economies and environmentally sensitive lands. These regions are: Central (perennial grasses); Northeast (woody biomass); Northwest (Pacific Northwest and North Central; oilseeds, woody biomass); South Central (sorghum, energy cane); Southeast (woody biomass, energy cane, perennial grasses, sorghum); and Southwest (algae). Applications are strongly encouraged from these regions. Applications from other regions may be considered." In addition to the focus on a systems-oriented approach for sorghum and energy cane (as outlined by the RFA) we will also plan to work with colleagues and experts on other grasses (e.g. switchgrass), wide-hybrids, woody biomass, etc.

Specifically and per the RFA, long-term outcomes of Regional Bioenergy CAPs:

- * Contribute significantly to reducing dependence on foreign oil;
- * Have net positive social, environmental, and rural economic impacts; and
- * Be compatible with existing agricultural systems.

Projects are expected to employ a systems approach to address one of the stated Program Area Priorities which collectively contribute to the achievement of the following goals:

1. Deployment of superior genotypes of regionally-appropriate dedicated energy crops.
2. Refinement and implementation of sustainable regional feedstock production practice.
3. Seamless feedstock logistics.
4. Scalable, sustainable conversion technologies that can accept a diverse range of feedstocks.
5. Regional marketing and distribution systems.

6. Regional sustainability analyses, data collection/management, and decision support tools.

7. A well trained workforce with the capacity to fill the cross-disciplinary needs of the biofuels industry.

Based upon the details highlighted by the RFA per the previous communication in early March, the team leads across Research and Extension have been designated in the table below. As team leads, they will help coordinate our overall response to the AFRI Sustainable Bioenergy RFA with a focus on sorghum, energycane and other dedicated energy crops. They will coordinate their efforts with and through Bob Avant, Director of Corporate Relations and Bioenergy.

Team Leads

Topic Areas

Research

Extension

On-Campus

Off-Campus

with >

and related crops

Bill Rooney

Mike Gould

Juerg Blumenthal, Travis Miller

Burl Carraway (TFS)

Jim Ansley

Eric Taylor

John Mullet

Erik Mirkov

N/A

Tom Cothren

Juan Landivar

Brent Bean, Juerg Blumenthal

Frank Hons

Ted Wilson

B.L. Harris

James Richardson

Luis Ribera, Joe Outlaw

Steve Searcy

Brent Auvermann

Ed Rister

Dean McCorkle

In addition and based on the RFA, we are currently developing a parallel approach for oilseeds and algae that will be focused on a Southwest strategy. We are working to develop partnerships with key institutes as we speak, and we would appreciate your insight and feedback on team leads and potential partners. That said, we need to coordinate our activities carefully with any external partners as Drs. Nessler, Lacewell and others are having critical and strategic discussions with potential key partners. Please communicate your discussions and

potential partners (institutes/faculty) with major universities/systems, foundations and the like, but please don't make any standing commitments as of yet. We will have a number of resources available through the Director's Office, Contracts and Grants, and Corporate Relations/Bioenergy that can be of assistance in facilitating (but likely not leading) development of proposals for many additional, systems-oriented approaches.

Based on experience, we believe it is of critical importance to develop an overall strategy and have clear and constant communication in order to be competitive for a holistic, system-oriented approach such as the one outlined by the AFRI Sustainable Bioenergy RFA. To this point, it is essential to coordinate our team efforts strategically, and it will be necessary to build strategic internal and external teams. To this point, we ask that you please keep Bob Avant and his team updated at all times as we proceed. In the meantime, Bob and his group will be sending out additional notices for teleconferences with team leads, unit heads, faculty and administration. Please visit with your colleagues, key faculty, ADH/PLs for Extension, etc. in providing suggestions/volunteers on how to best organize your unit's interests, expertise and leadership. On April 5th from 3-5 pm, we will be hosting a web conference to further discuss how we plan to proceed to develop a comprehensive proposal and answer your questions. You will be provided instructions separately for the web conference, and please make every effort to attend. Also, please forward this email and attachments to other faculty that you believe would be interested in teaming. Be on the lookout for emails from Bob Avant, Kendra Zac, Shay Simpson, Julie Svetlik, Adam Helms and others as we coalesce our overall strategy.

Please feel free to call upon Drs. Nessler, Ed Smith, Dave Lunt, Pete Gibbs , Bob Avant and/or me if you have any questions.

With best regards,

Bill

--

Bill F. McCutchen, Ph.D.

Associate Director

Texas AgriLife Research

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2142 TAMU College Station, TX 77843-2142

979-845-8488 Tel

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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: ; TMILLER@ag.tamu.edu; PGibbs@ag.tamu.edu;
JCRUDD@...
CC: GChandle@ag.tamu.edu; SKLedbetter@ag.tamu.edu; CJMcClish@ag.tamu.edu
Date: 4/23/2009 6:03 PM
Subject: Re: Fwd: AgNMore News: Texas wheat program suffers two-year setback from freeze

Thank you John. I have been in constant communication with Steve per these events. Not good.

Bill

From: John Sweeten <j-sweeten@tamu.edu>
To: Amir M Ibrahim <Albrahim@ag.tamu.edu>; Baltensperger, David; Gaylon Morgan <GMorgan@ag.tamu.edu>; Kevin Heinz <KHeinz@ag.tamu.edu>; Gross, Dennis; Steve Brown <RSBrown@ag.tamu.edu>; David Worrall >; Art Klatt <aklatt@mail.pss.okstate.edu>; McCutchen, Bill; Jackie Rudd <j-rudd@tamu.edu>; John Sweeten <j-sweeten@tamu.edu>; Gibbs, Pete; Travis Miller <td-miller@tamu.edu>; Rodney Mosier <
Cc: Coretta McClish <CJMcClish@ag.tamu.edu>; Kay Ledbetter <SKLedbetter@ag.tamu.edu>; Galen Chandler <g-chandler@tamu.edu>
Sent: Thu Apr 23 16:17:12 2009
Subject: Fwd: AgNMore News: Texas wheat program suffers two-year setback from freeze

F Y I

John M. Sweeten, Ph.D., P.E.
Resident Director & Professor
Texas AgriLife Research at Amarillo & Vernon
6500 Amarillo Blvd., West
Amarillo, TX 79106-1796
Phone (806) 677-5600
Fax (806) 677-5644

>>> AgNews Newsteam <newsteam@agnews.tamu.edu> 4/23/2009 4:30 PM >>>

Texas wheat program suffers two-year setback from freeze

April 23, 2009
Writer(s):

Kay Ledbetter, 806-677-5600, SKLedbetter@ag.tamu.edu

Contact(s): Dr. Gaylon Morgan, 979.845.1461, GMorgan@ag.tamu.edu
Dr. Brent Bean, 806-677-5600, bbean@ag.tamu.edu
Dr. Todd Baughman, 940-552-9941, tbaughma@ag.tamu.edu
Steve Brown, 940-552-6226, rsbrown@ag.tamu.edu

VERNON Back-to-back freezes damaged wheat across many of the wheat-producing regions of Texas. While some fields will still yield grain, major damage was done to future seed availability.

When the freezes occurred on March 28-29 and April 5-6, much of the wheat crop across the state was at susceptible-growth stages to be injured by freezing temperatures, said Dr. Gaylon Morgan, Texas AgriLife Extension Service wheat specialist in College Station.

Dr. Brent Bean, AgriLife Extension agronomist from Amarillo, said about a third of the states crop grown north of Amarillo is still expected to have good production.

Really the only bright spot is the wheat north of Amarillo, Bean said. Were not going to have record yields, but we are going to make a crop.

He said wheat south of Amarillo and into the South Plains region has mixed prospects, due to drought damage that preceded the freeze damage. It finished off most dryland fields, while irrigated fields are showing damage but will still make some grain.

Todd Baughman, AgriLife Extension agronomist at Vernon, said basically all wheat from Wellington to Abilene suffered some kind of damage, either from the drought or the two freezes.

A lot of the wheat fields north along the Red River back toward Burkburnett suffered 75 to 100 percent loss, Baughman said.

Overall, we basically took a bad crop and made it worse, he said.

But the hardest hit might be to the wheat-seed production system due to freeze damage suffered at the Texas Foundation Seed Service south of Vernon.

This freeze damage could have an impact throughout the system, from the research programs to the producers, said Steve Brown, director of Foundation Seed. We have experimental lines that are frozen out, and it will take two years to get back where we were with them.

Foundation Seed does have other production locations, but we wont harvest anything locally here due to the freeze damage, Brown said.

When wheat breeders are ready to introduce a new variety, they send it to Foundation Seed, where it goes through the certification program. Brown said there are four recognized classes of certified seed: breeder seed, foundation seed, registered seed and certified seed.

Breeders provide Brown with about 150 pounds of seed on experimental lines of wheat, which he plants to produce about 150 bushels of wheat the following year. That wheat seed is planted and will produce about 7,500 bushels the next year.

When we roll out a new variety, we try to hit that 7,000 to 10,000 bushels of seed availability, so it can be released at all levels, Brown said.

We have several hundred acres of wheat in various stages of production here, and every variety and experimental line was a total loss, due to the freeze, he said. We had breeder seed increases going along with our foundation production for five or six varieties. The cold weather sterilized the plant, so it will never make a grain.

Brown said some wheat varieties showed classic symptoms of freeze damage with a white head, while others looked healthy.

But when you start digging into the head, it has sterilized it and there will be little to no grain production, he said. Some heads have no grain and others have a few grains in the head, but the tips of the grain are damaged and show abnormal maturity.

Morgan said based on observations, late freezes will affect seed quality in Central Texas, the Blacklands, northeast Texas and the Rolling Plains. At the growth stages the wheat was in, and with temperatures that dropped below 30 degrees for an extended time, the flowers may have been sterilized or seed development may have seized.

If the flower was sterilized, no seeds will be developed, Morgan said. However, if the wheat plant was in the seed-development stage, much of the seed will be very small and shriveled, and will not likely germinate.

So, special precautions should be considered this year before saving seed for planting and purchasing seed, he said.

Baughman said many of the damaged fields in the Rolling Plains have turned white now, so producers can tell where that damage is, and they may already have an insurance designation from the impending drought. However, some fields will have to be held until harvest, or producers will be required to leave strips for insurance purposes.

Some of the fields are being laid down for hay, and some of them will have some cattle turned out into them, he said. We also have some producers who will replace the wheat with hay grazer, milo, cotton or possibly sesame, but the larger portion will be laid out for wheat next year.

Crop-damaging spring freezes dont come along too often, Baughman said, but there have been two in the past 12 years. The difference, he said, is the wheat crop in 1997 was shaping up to be a really big crop.

The freeze timing this year was close, but the crop wasnt shaping up to be anything like the 40-plus (bushels per acre) dryland wheat crop that was shaping up that year.

Before the 1997 freeze, Baughman said long-time producers told him the last time they had had a freeze that late was in 1938. -30-

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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
CC: sfinlayson@tamu.edu
Date: 5/20/2009 9:39 PM
Subject: Re: Fwd: AgroFresh, Inc. Agreement

David,

I will take a look on Friday. Will be on road to and fro Dallas tomorrow.

Thanks much,

Bill

----- Original Message -----

From: David D Baltensperger <dbaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Cc: Scott Finlayson <sfinlayson@tamu.edu>
Sent: Wed May 20 21:25:20 2009
Subject: Fwd: AgroFresh, Inc. Agreement

Bill,

This is ok with us -- do you approve?

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

>>> "Lester Crenwelge" <lcrenwelge@rf-mail.tamu.edu> 5/20/2009 9:14 AM >>>

Attached is the updated agreement with AgroFresh, Inc for Dr. Finlayson's project titled "Integrated Assays to Assess the Efficacy of 1-MCP Delivery Systems and Ethylene/1-MCP-related Transcriptome Analyses."

Please review the section under Article 8 Intellectual Property under Patents B-1. This is the language we have worked out with OTC and AgroFresh, Inc.

Please send me your approval of the language or comments there of.

Thank you,

Lester L. Crenwelge

Negotiator II
Texas A&M Research Foundation
Ph: 979-845-8658
Fax: 979-862-3250

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
CC: JASlovacek.EXTERNAL.Internet
Date: 5/20/2009 9:58 PM
Subject: Re: Fwd: AgroFresh, Inc. Agreement

Dave,

When's a good time in morning? I have calls at 800 and 8:30, but should be good at 9 or 10 (7:00 is OK also).

Bill

----- Original Message -----

From: David D Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Wed May 20 21:53:49 2009
Subject: Re: Fwd: AgroFresh, Inc. Agreement

Hook me up by phone tomorrow as appropriate during the morning. Thanks!

David Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2472 TAMU
College Station
Texas 77843-2474

979-845-3041

-----Original Message-----

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: Baltensperger, David D <DBaltensperger@ag.tamu.edu>
Cc: <sfinlayson@tamu.edu>

Sent: 5/20/2009 9:38:58 PM
Subject: Re: Fwd: AgroFresh, Inc. Agreement

David,

I will take a look on Friday. Will be on road to and fro Dallas tomorrow.

Thanks much,

Bill

----- Original Message -----

From: David D Baltensperger <dbaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Cc: Scott Finlayson <sfinlayson@tamu.edu>
Sent: Wed May 20 21:25:20 2009
Subject: Fwd: AgroFresh, Inc. Agreement

Bill,

This is ok with us -- do you approve?

David D. Baltensperger
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Email dbaltensperger@ag.tamu.edu

>>> "Lester Crenwelge" <lcrenwelge@rf-mail.tamu.edu> 5/20/2009 9:14 AM >>>

Attached is the updated agreement with AgroFresh, Inc for Dr. Finlayson's project titled "Integrated Assays to Assess the Efficacy of 1-MCP Delivery Systems and Ethylene/1-MCP-related Transcriptome Analyses."

Please review the section under Article 8 Intellectual Property under Patents B-1. This is the language we have worked out with OTC and AgroFresh, Inc.

Please send me your approval of the language or comments there of.

Thank you,

Lester L. Crenwelge
Negotiator II
Texas A&M Research Foundation
Ph: 979-845-8658
Fax: 979-862-3250

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: WLRooney.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; RJessup@ag.tamu.e...
CC: NBPenn.EXTERNAL.Internet; JSlovacek.EXTERNAL.Internet; DKLunt.EXTERNAL.I...
Date: 12/23/2009 11:44 AM
Subject: Re: Fwd: ARPA-E Techline - Fellows Announcement

David,

I (we) support. What is deadline and can you lead submissions with coordination from Director's office?

Bill

----- Original Message -----

From: David Baltensperger <dbaltensperger@ag.tamu.edu>
To: Russell W Jessup <RJessup@ag.tamu.edu>; Avant, Bob; McCutchen, Bill; Bill Rooney <wlr@tamu.edu>
Sent: Tue Dec 22 23:26:12 2009
Subject: Fwd: ARPA-E Techline - Fellows Announcement

My thoughts are Jessup and Rooney for Jr and Sen Fellows respectively.

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

>>> Diane Gilliland 12/18/2009 6:13 PM >>>

>>> On 12/18/2009 at 12:42 PM, ARPA-E-Announcement <ARPA-E-Announcement@HQ.DOE.GOV> wrote:

Advanced Research Projects Agency - Energy Techline

December 18, 2009

Department of Energy's Advanced Research Projects Agency – Energy Announces Fellows Program

The Advanced Research Projects Agency – Energy (ARPA-E) is proud to announce the creation of the “ARPA-E Fellows Program,” consisting of Senior Fellows and Fellows who will actively help create the strategic direction and vision of the country's first agency devoted exclusively

to transformational energy technology research and development. Fellows will support ARPA-E's Program Directors in program creation, while also undertaking independent explorations of promising future research areas for the agency. Fellows will also engage with world class researchers and innovators to develop theses for high impact ARPA-E research program areas, prepare energy technology and economic analyses, and make recommendations to DOE senior management.

Program participants will be expected to have strong technical backgrounds and deep expertise in at least one energy technology related field. Senior Fellows will be expected to have three or more years of relevant work experience in energy innovation related fields, while Fellows will represent recent PhDs, postdoctoral researchers, and recent graduates with less than three years of work experience. Participants will be competitively selected from the best and the brightest, up-and-coming researchers and entrepreneurs in the U.S. energy field.

Highly qualified candidates should possess the following attributes:

Senior Fellows: More than three years after earning a PhD in an energy relevant scientific or engineering field
A passion for energy technology research and development
An interest in working in a multi-disciplinary, fast paced energy technology research, and development-focused environment
Strong analytical and research skills and a demonstrated capacity for creative thinking
Three or more years of distinctive work experience in an energy innovation related field
A record of distinguished scholarship and publication
Experience and knowledge in technology commercialization is desirable, but not required

Fellows: Recent PhD (less than three years) or in rare cases in the process of working toward a PhD in an energy relevant scientific or engineering field
A passion for energy technology research and development
An interest in working in a multi-disciplinary, fast paced energy technology research and development focused environment
Strong analytical and research skills and a demonstrated capacity for creative thinking
A record of distinguished scholarship and publication

ARPA-E Fellow terms will not exceed two years. All ARPA-E Fellows and Senior Fellows are full-time federal employees paid at a competitive salary.

Candidates should apply by sending the following to ARPA-E-Jobs@hq.doe.gov:

- Updated CV
- One-page statement of interest describing relevant experience and expertise, as well as a description of the energy topic/project areas they would have the strongest interest in working on as an ARPA-E Fellow

More information can be found at: <http://arpa-e.energy.gov/JO.html>.

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JSWEETEN@ag.tamu.edu
CC: JSlovacek.EXTERNAL.Internet; JSIJ@ag.tamu.edu; RVAvant.EXTERNAL.Internet...
Date: 7/26/2009 8:03 AM
Subject: Re: Fwd: Drought Tolerance One-pager

Thanks John. Train still in station indeed.

Bill

From: John Sweeten <j-sweeten@tamu.edu>
To: McCutchen, Bill
Cc: Baltensperger, David; Adam Helms <ahelms@tamu.edu>; Avant, Bob; John W Sij <j-sij@tamu.edu>; Slovacek, Jackie
Sent: Sat Jul 25 13:17:59 2009
Subject: Re: Fwd: Drought Tolerance One-pager

Sure, I spoke with Juan Landivar in Lubbock this week, and he described how the initiative came together and they did not know everything going on statewide, etc. and the "train has not left the station" as yet. Thanks for your response. I'm open for a conference call most any week now.

JMS

John M. Sweeten, Ph.D., P.E.
Resident Director & Professor
Texas AgriLife Research at Amarillo & Vernon
6500 Amarillo Blvd., West
Amarillo, TX 79106-1796
Phone (806) 677-5600
Fax (806) 677-5644

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 7/24/2009 8:54 PM >>>

Dr. Sweeten and Sij,

Thanks and I was completely unaware of Dr. Sij's work in water use efficiency /drought tolerance in cotton with Monsanto. If I forget this message, I apologize.

Also know that Monsanto has lost a bundle of \$ the last two quarters, and so discussions are moving at a snail's pace. They just layed off 900 people. But things will pick up again.

That said and since Adam is leading these discussions, can we set a call with the 4 or 5 of us to discuss?

Again, my apologies if I forgot about these studies with Monsanto.

Have a good weekend all.

Bill

From: John Sweeten <j-sweeten@tamu.edu>
To: McCutchen, Bill

Cc: Baltensperger, David; John W Sij <j-sij@tamu.edu>
Sent: Mon Jul 20 12:29:47 2009
Subject: Fwd: Drought Tolerance One-pager

Perhaps we ought to talk about this matter, by phone preferably. I was unaware of an initiative John is mentioning, herein; federal, state or corporate initiative? Also, you may be unaware of the plot work Dr. Sij is conducting with Monsanto sponsorship at Chillicothe; I saw these cotton plots last week... jms

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>>> John W Sij 7/15/2009 9:05 AM >>>

I guess when Dr. McCutchen visited our field day at Chillicothe a year or two ago, he forgot we have the facilities and capabilities at Chillicothe to conduct exactly this type stress work mentioned in this proposal. We are currently involved with Monsanto in a study with two of their cotton cultivars to evaluate drought tolerance...so I think industry at least sees the value of our capabilities in the physiological stress related field.
JS

>>> David D Baltensperger 7/14/2009 10:17 PM >>>

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

>>> Juan Landivar 7/14/2009 5:58 PM >>>
To all;

At the request of Dr. McCutchen we prepared the attached one-page document to promote our state-wide drought tolerance work on cotton. We hope that industry funds this work.

Best Regards,

Juan A. Landivar

Juan A. Landivar, Ph.D.
Professor and Resident Director
Texas AgriLife Research and Extension
Center at Corpus Christi
10345 State Hwy 44
Corpus Christi, TX 78406-1412
Phone: 361-265-9201
Fax: 361-265-9434
jalandivar@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JSWEETEN@ag.tamu.edu
CC: JSlovacek.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; AHelms.EXTERNAL....
Date: 7/24/2009 8:54 PM
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To: McCutchen, Bill
Cc: Baltensperger, David; John W Sij <j-sij@tamu.edu>
Sent: Mon Jul 20 12:29:47 2009
Subject: Fwd: Drought Tolerance One-pager

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John M. Sweeten, Ph.D., P.E.
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>>> David D Baltensperger 7/14/2009 10:17 PM >>>

David D. Baltensperger
Professor and Head
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Juan A. Landivar

Juan A. Landivar, Ph.D.
Professor and Resident Director
Texas AgriLife Research and Extension
Center at Corpus Christi
10345 State Hwy 44
Corpus Christi, TX 78406-1412
Phone: 361-265-9201
Fax: 361-265-9434
jalandivar@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: RVAvant.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu
Date: 1/13/2009 9:19 PM
Subject: Re: Fwd: FW: [SGA] 2009 Sun Grant Energy Conference, Save theDate!

Yours truly. Want to join me? Could make other visits in DC.

----- Original Message -----

From: David D Baltensperger <dbaltensperger@ag.tamu.edu>
To: Avant, Bob; McCutchen, Bill
Sent: Mon Jan 12 10:12:01 2009
Subject: Fwd: FW: [SGA] 2009 Sun Grant Energy Conference, Save theDate!

Who is going to this?

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

>>> "Lavery, Cara" <cara.lavery@okstate.edu> 1/5/2009 3:34 PM >>>
Hello All,

The e-mail below provides a little more information about the March 10-13, 2009 Sun Grant Energy Conference in Washington, D.C.

Please note that the January 14 "Early Bird" reduced-fee registration deadline is rapidly approaching (next week)

Register online, submit poster abstracts, and reserve exhibitor space by visiting www.regonline.com/2009sungrant<<http://www.regonline.com/2009sungrant>>. Also, government rate hotel space can be reserved at the L'Enfant Plaza Hotel by calling 1-800-635-5065 (indicate Sun Grant Conference).

Thanks,

Cara Lavery
Specialist, Sun Grant Initiative
Oklahoma State University
Division of Agriculture Sciences & Natural Resources
214a Agricultural Hall
Stillwater, OK 78078-6016
Phone: (405) 744-3255
Fax: (405) 744-6059
E-Mail: cara.lavery@okstate.edu<<mailto:cara.lavery@okstate.edu>>
Website: <http://sungrant.okstate.edu><<http://sungrant.okstate.edu>>

From: sun-grant-association@googlegroups.com [mailto:sun-grant-association@googlegroups.com] On Behalf Of Sue Fredenburg
Sent: Tuesday, December 23, 2008 12:44 PM
To: sun-grant-association@googlegroups.com
Subject: [SGA] 2009 Sun Grant Energy Conference, Save the Date!

Apologies if you receive this message more than once.

Save the Date! Register Early and SAVE!

[cid:image001.jpg@01C96F4B.1AA54980]

March 10-13, 2009
L'Enfant Plaza Hotel in Washington, DC

Limited lodging at the Government Rate available at the L'Enfant Plaza Hotel.
Call hotel for reservations at 1-800-635-5065, indicate "Sun Grant Conference."

The conference will showcase the latest innovative Sun Grant research from around the Nation, university-industry-government partnerships, renewable energy industries trade show, presentations by experts in biomass production, conversion, renewable energy, markets, government policy, and a special open-door educational mini-course "Renewable and Sustainable Energy 101" that will provide a primer on the latest "hot topics" including in depth overviews of the technologies, environmental issues, and biomass resources.

\$290 Early bird registration fee (through January 14, 2009)
\$325 January 15-February 15
\$410 after February 15

Registration fee includes Welcome reception on March 10th,
all meals and breaks on March 11th, breakfast, lunch and breaks on March 12th,
Educational Mini-courses, March 13 morning.

Register online, submit poster abstracts and reserve exhibitor space on line
at <http://www.regonline.com/2009sungrant>

Early bird registration deadline: January 14, 2009

Full agenda coming soon!

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: KPhillip@ag.tamu.edu; WPGibbs.EXTERNAL.Internet; KKoza@ag.tamu.edu
CC: WDugas.EXTERNAL.Internet; WSMITH@ag.tamu.edu; DBaltensperger@ag.tamu.edu...
Date: 1/10/2009 10:03 AM
Subject: Re: Fwd: Fw: AgriLife Grant is News Feature on TAMU Homepage

Thank you Kathy. I spoke with Janice, John Purcell (head of Cotton) and others from Monsanto in San Antonio this week - concerning the gift and other research topics.

My sense is that Monsanto would like to make the announcement at TX Cotton Gin Show in Lubbock first week in April. They want to work with you and your team to line up media events to include local, state and national coverage.

As for the donation, I believe Monsanto wants to make the donation exclusive to both the College and AgriLife Research and are no longer considering other benefactors. This is a big score for our cotton faculty and RD programs. Just like the assistant ships for plant breeding.

Drs. Baltensperger and Smith can add additional details. Dr. Smith will be the primary POC for the molecular marker donation with Roy Cantrell of Monsanto. Please call anyone of us for more details.

Thanks much and need your guidance.

Bill

----- Original Message -----

From: Kathy Koza <kkoza@ag.tamu.edu>
To: Gibbs, Bill; Phillips, Kathleen
Cc: McCutchen, Bill
Sent: Fri Jan 09 14:10:51 2009
Subject: Fwd: Fw: AgriLife Grant is News Feature on TAMU Homepage

Bill: we issued a press release in November regarding the endowment--it ended up on the college website. As I understand, at the time we weren't sure who would receive the cotton markers. I'm attaching the press release we issued in November as well as the information on the cotton marker donation that Janice Person, cotton PR for Monsanto, sent back in November. It should provide some background.

Kathleen & Bill, I think this might be more directed toward the college, but please read Bill McCutchen's email below. I think we can work with Monsanto on this one, but I agree with Bill that it is something we should highlight.

Thanks for your help.
Kathy

Kathy Koza
Communications Manager
Texas AgriLife Research
AgriLife Marketing & Communications
979.458.2786
kkoza@ag.tamu.edu

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 01/08/09 3:48 PM >>>

Kathy,

Wanted to alert you of this recent award and announcement on TAMU website via Engineering. Is there anyway that Ag Communications can do a "follow-up" announcement perhaps with quotes from Drs. Shim, Gross and Hans, providing more details on potential of this technology?

Also and on an unrelated note, one of Monsanto's Director's of Communication will be following up with you shortly per a gift of cotton molecular markers/technology. Monsanto would like this to be a major announcement bw AgriLife and Monsanto. They would like to plan for a press release to major media for the first week in April. Can you assist us in this important endeavor? We are making great strides with Monsanto on numerous fronts.

Thanks much,

Bill

----- Original Message -----

From: Dennis Gross <plpm-head@ag.tamu.edu>

To: McCutchen, Bill; Hussey, Mark; Dugas, William

Cc: Won-Bo Shim <wbshim@tamu.edu>

Sent: Thu Jan 08 14:37:55 2009

Subject: AgriLife Grant is News Feature on TAMU Homepage

Please note that the \$1 million grant that Won-Bo Shim received together with Dr. Han and myself is the second posting today in the News Headlines box on the TAMU homepage. The title is:

"Han receives USDA grant to develop a portable plant pathogen detection system"

We were not aware that the news release was being prepared by Engineering. It does show that Engineering values grants such as this and is ready to get out news releases to publicize major grant achievements -- even if they originated under the AgriLife Research umbrella. It would be good for Dr. Shim to get due credit for his leadership on this project.

Thanks,
Dennis

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: pklein@tamu.edu; DMStelly.EXTERNAL.Internet; WLRooney.EXTERNAL.Internet;...
CC: DBaltensperger@ag.tamu.edu
Date: 11/3/2009 7:19 PM
Subject: Re: Fwd: IBERS visit

Thanks John.

From: John Mullet <jmullet@tamu.edu>
To: Avant, Bob; McCutchen, Bill; Bill Rooney <wlr@tamu.edu>; Stelly_David Stelly <stelly@tamu.edu>; Patricia Klein <pklein@tamu.edu>
Cc: Baltensperger, David
Sent: Tue Nov 03 16:55:41 2009
Subject: Fwd: IBERS visit

The group from IBERS that works on Miscanthus (in collaboration with Ceres) would like to meet with us on Friday, Nov. 13th in the morning. Bill Rooney will be out of town, but he asked that David Stelly take the lead on discussions if Dave is in town.

Bill and Bob, do we to develop an NDA? If so, can this be done before Nov. 13th? They will be in CS on Nov 10-12 for discussions with Ceres.

This visit we might work towards a joint project if everyone agrees this is useful. Not sure where funding would come from, but there might be a European angle on this one.

Bob, does you want to take the lead on further contacts at this point?

Thanks,

John

Begin forwarded message:

From: "Iain Donnison [isd]" <isd@aber.ac.uk>
Date: November 3, 2009 3:50:09 PM CST
To: "jmullet@tamu.edu" <jmullet@tamu.edu>
Subject: IBERS visit

Dear John
To follow up on our conversation last week, the IBERS group (and their expertise) that will be in College Station next week will be:

Iain Donnison
John Valentine (energy crop breeder)
Kerrie Farrar (Miscanthus morphology)
Paul Robson (Miscanthus plant architecture and resource use)
Elaine Jensen (Miscanthus flowering time)
Gordon Allison (lignocellulose composition in energy grasses)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: RVAvant.EXTERNAL.Internet; AHelms.EXTERNAL.Internet; DBaltensperger@ag.t...
Date: 1/21/2009 6:43 PM
Subject: Re: Fwd: information from Dan Rooney

Thanks

----- Original Message -----

From: David D Baltensperger <dbaltensperger@ag.tamu.edu>
To: Adam Helms <ahelms@tamu.edu>; Avant, Bob; McCutchen, Bill
Sent: Wed Jan 21 16:39:26 2009
Subject: Fwd: information from Dan Rooney

I have asked Adam to try to set up a conference call for sometime in the not to distant future to discuss how we might approach Dan. This requests is for a faculty position, but Dr. Morgan has talked with him since and explained that we probably are not in position for this much, but perhaps a small teaching portion etc.

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

>>> "Dan Rooney"
Dear Dr. Baltensperger:

1/16/2009 7:28 AM >>>

I hope this message finds you well and good today. I've attached a few items per our conversation last week. I've also spoken with Dr. Morgan since our conversation and she has been very helpful. It will be great to make it down to College Station some time in the very near future to visit and discuss opportunities.

The first document is a one-page overview of what I envision. I realize that this is coming out of 'left field' in the sense that I do not fully understand the structure or needs in your department or CALS in general. The percent allocations are also estimates on my part, but I would like to hit overall level even though the distribution may be different. I've also included my resume per your suggestion as a necessary element to whatever ends up happening.

Finally, I've also included a presentation that gives an overview of the Soil Information System (SIS) technology as well as 3 one-page fliers each showing a different commercial application for the SIS.

I would like to speak with you once you've had a chance to look these materials over and discuss the options that exist, or might exist. Thanks again in advance your time and consideration.

Respectfully,

Dan

Daniel J. Rooney, Ph.D.
Managing Partner
Soil & Topography Information, LLC
608-334-5460

<http://www.soilinformationsystem.com>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: SSimpson.EXTERNAL.Internet
CC: PLSchuerman.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; TMiller@ag.tam...
Date: 11/17/2009 4:12 PM
Subject: Re: Fwd: Harvest

Shay,

I am fine with this, unless they try to "engineer" from these plots and will BAEN be involved?

Bill

From: Simpson, Shay
To: McCutchen, Bill
Cc: Paul A Baumann <p-baumann@tamu.edu>; Baltensperger, David; Travis Miller <TMiller@ag.tamu.edu>; Avant, Bob
Sent: Tue Nov 17 15:40:51 2009
Subject: Fwd: Harvest

Bill,

Please see the email string below from Travis Miller and discussions he has had with UC Davis regarding bringing a Chevron sponsored that UC Davis has developed to South Texas for harvest trials.

Bob and I don't see any IP issues unless UC Davis is wanting to take the fruit with them, in which case we would need an MTA. A simple MOU could be developed that says AgriLife will be reimbursed for expenses by UC Davis.

Let me know what you think.

Thanks,
Shay

Shay Simpson, Associate Dir.
Corporate Relations
Texas AgriLife Research
mobile

On Nov 17, 2009, at 2:58 PM, "Travis Miller" <td-miller@tamu.edu> wrote:

Shay,
Could you run this by the intellectual property office to see where we need to go with this? Paul, I visited with Travis janak. Is the time frame described in the note going to work. We will need to move quickly if this is going to happen.

Travis
<<< Sent from Blackberry Handheld >>>

Travis:

Thank you very much for your help on this collaboration. I've discussed your last email with our IP officer. Please see her email below. She told me that it could be possible to obtain an agreement in time to conduct the tests on these dates. However, I'll be out of the country from Dec 12 -28. The Dec 7 date may still work for me. Our mechanical engineer Jed and my undergraduate student (? , possibly) would join me. Dan Partfitt (co-PI geneticist/agronomist may be available as well). I'd plan to be in your field around early Dec to be able to run tests and finish tests around Dec 7 or 8.

Regarding the UC Davis IP email below,

1. The scope of this work would be to evaluate our developed canopy shaker equipment fitted with padded fingers and mounted on a self propelled loader for fruit removal efficiency and plant damage. The material would be collected in tarps and fruits picked/counted from ground, plant and tarp. We'd weigh fruit and take pictures. Other properties such as fruit force detachment and weight would be obtained for various shaking frequencies and amplitudes. A total of 50 to 100 trees at the most would be necessary for this test. We could accommodate changes depending on field results, and talk to your personel when we meet in the field since this will be the first time this will be tried on

2. Certainly, we'd pay for all costs regarding our data collection and whatever support would be necessary from A&M (equipment use, labor, ..). I'll also need to call Michelle, Chevron, to obtain authorization for budget readjustments for this work. Have you heard from your administration?

Thanks,
Uriel.

Dear Uriel,

We spoke with our office of Sponsored Programs about how best to proceed with regards to your upcoming trip to Texas and they gave us some suggestions and questions that should probably be address prior to your trip.

1. You would want to define your scope of work for the project. What will you be doing at the Texas AM fields? Who from UC Davis will be working on the project at Texas AM with you. (Note institutions usually want to know who is on working on their campus). Note, UC employee(s) will be conducting research using another institution's resources will Texas AM know that you will not have any obligations to Texas AM for the use of their resources.

2. You need to consider for example who will be paying the expenses and any other costs associated with your experiments conducted at Texas AM? Will you be using any Texas AM employees to conduct any of the experiments or use in any other manner, will Texas AM expect UC to pay their employees. If so, how will you pay them? Who will be responsible for any damage to the plants or fields from UC Davis' use? Will Texas AM

incur any costs in allowing you to conduct your experiments.

Sponsored Programs suggest that you address the above questions then contact the PI at Texas AM to discuss these issues. The PI at Texas AM should speak with his Contracts & Grant folks. All of these issues can be addressed in an agreement. The Texas AM Contracts and Grants office should contact our Sponsored Programs office to work out any issues and get the agreement in place.

If Texas AM wants to have a confidentiality agreement in place to discuss the project our office will be happy to assist you in getting one in place.

We hope you find this helpful and please let me know if you have any follow up questions.

Best Regards, Madhu Sharma

madhu sharma, ph.D.

Intellectual Property Officer

*UC Davis InnovationAccess***

*1850 Research Park Drive, Suite 100***

Davis, CA 95618-6134

Tel: 530-754-8718

Fax: 530-754-7620

mssharma@ucdavis.edu <<mailto:slfinney@ucdavis.edu>
mailto:slfinney@ucdavis.edu>

www.InnovationAccess.ucdavis.edu <<http://www.innovationaccess.ucdavis.edu/>
http://www.innovationaccess.ucdavis.edu/>

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Travis Miller wrote:

> Uriel;
> To follow up on our conversation, it looks as though we will be able
> to accommodate your request to try your in our
> plots in the Rio Grande Valley of Texas. The crop is maturing a bit
> faster than last year, giving us a projected window of harvest of
> perhaps the week of December 7 or December 14. We will likely require
> some specific agreements to be signed relative to this collaboration

> and costs associated with it to be borne by your project.
> I am awaiting final word from our administration on these agreements.
> I will be in Chile from November 13 to 25, but should be able to
> correspond by e-mail. Feel free to contact Paul Baumann or Travis
> Janak regarding details.
> Travis Miller
> Travis D. Miller
> Professor, Texas AgriLife Extension Service Program Leader and
> Associate Head for Soil and Crop Sciences
> 434F Heep Center
> 2474 Texas A&M University
> College Station, TX 77843-2474
>
> phone: 979.845-4808
> fax: 979.845-0456
> e-mail: <mailto:td-miller@tamu.edu> td-miller@tamu.edu
> web site <http://soilcrop.tamu.edu> http://soilcrop.tamu.edu <
<http://soilcrop.tamu.edu/> http://soilcrop.tamu.edu/>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: TMILLER@ag.tamu.edu; PGibbs@ag.tamu.edu; JSWEETE...
CC: PLSchuerman.EXTERNAL.Internet; sfspurlin@tamu.edu; JASlovacek.EXTERNAL.I...
Date: 3/27/2009 5:56 PM
Subject: Re: Fwd: March 25 SGAC agenda and information on theConference call

Amir,

Thanks for the update and insight. One area of precaution should be that we have a mutually agreeable MTA(s) in place as we exchange germplasm. Now's the time to implement so that we don't have issues in the future.

I would ask that you, Jackie and others work with Shayna and Steve as needed.

Thanks again.

Bill

----- Original Message -----

From: Amir M Ibrahim <aibrahim@ag.tamu.edu>
To: Baltensperger, David; Gaylon Morgan <GMorgan@ag.tamu.edu>; Kevin Heinz <KHeinz@ag.tamu.edu>; Gross, Dennis; Steve Brown <RSBrown@ag.tamu.edu>; David Worrall Art Klatt <aklatt@mail.pss.okstate.edu>; McCutchen, Bill; Jackie Rudd <jrudd@tamu.edu>; John Sweeten <j-sweeten@tamu.edu>; Gibbs, Pete; Travis Miller <td-miller@tamu.edu>;
Cc: Coretta McClish <CJMclish@ag.tamu.edu>; Kay Ledbetter <SKLedbetter@ag.tamu.edu>; Galen Chandler <g-chandler@tamu.edu>; Slovacek, Jackie
Sent: Fri Mar 27 17:05:54 2009
Subject: Re: Fwd: March 25 SGAC agenda and information on theConference call

Dear Colleagues,

It was difficult for me to follow your discussion during the last SGAC meeting in Amarillo (March 25th) using my cell phone. Anyway, it seems that you guys had a good meeting. We also enjoyed the wonderful 95th birthday party of Dr. Norman Borlaug.

As you all know, the Monsanto Beachell-Borlaug International Scholar Program was announced during the party. More information about this program can be found at: www.monsanto.com/mbbischolars

The program provides 10 million dollar in funding and pairs developed and developing countries universities. Each scholarship provides a full package of support, including stipend, health insurance, tuition cost and fees, travel fees, research fees, and funds for the collaborating institution and advisor. Not too many students will be funded the first year. I think we need to utilize this opportunity and look for outstanding students. Jackie and I are already talking to three potential students. Hopefully, we can get one student this first year.

Jackie and I also had a very good meeting in Obregon. Although many of the presentations covered basic research in pathology and breeding that is already know to us, we had good meetings with USDA and CIMMYT personnel as well as fellow breeders. We are going to follow up on these conversations and initiations to find more support for our rust research, with particular emphasis on our work at the rust screening

nursery at Castroville, TX and adoption of resistant varieties by South Texas producers. I met with Ivan Monastero who manages the wheat Harvest Plus program at CIMMYT. Ivan is very keen on collaborating with us on this. He will send us his best germplasm which contains higher levels of Zn and Fe for inclusion into our winter wheat germplasm. We will follow up with Bill McCuchen and Steve Brown on issues related to proprietary rights as we embark on this project. Ivan is also highly interested in identifying a student who qualifies for the Monsanto Beachell-Borlaug Scholarship to work on aspects related to wheat nutrition.

We visited CIMMYT twice last year, and CIMMYT's director general, Tom Lumpkin, is returning the visit during May 6-8th of this year. Unfortunately, I will be participating as a TAMU's representative in the ICARDA-held Water Livelihood Initiative meeting during the same time and will miss meeting with Tom. ICARDA is the other CGIAR international center working on wheat with emphasis on drought, heat, and saw and Hessian flies. My intent is to strengthen our contact and collaboration with ICARDA.

Steve Brown already covered our latest release, 'TAMsoft 700' which has excellent resistance to Hessian fly based on H13 in addition leaf and stripe rust resistance.

I will be calling some of you next week to cover, in details, some of the aspects mentioned above.

Have a nice weekend.

Regards,

Amir Ibrahim, Ph.D.
Associate Professor,
Small Grains Breeder/Geneticist
Dep. of Soil and Crop Sciences
College of Agriculture and Life Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474
Work: (979) 845-8274
Fax: (979) 845-0456

>>> John Sweeten 3/23/2009 4:25 PM >>>
SGAC Members and others--

Word has reached me that several of you will be attending the birthday celebration for Dr. Borlaug in Dallas beginning at 6:30 pm March 25; whilst others of you are planning to attend the SGAC meeting in Amarillo. Perhaps others are undeclared (sandbagging). Attached is the draft agenda which I plan to complete by 3:30, unless some items prove stickier than expected. To allow those who will not be in Amarillo to participate, a conference call has been set up at the request of Bill McCutchen; see details attached from Coretta cjmclish@ag.tamu.edu

(806/677-5602, or 677-5600).

So that Rodney at TWPB can properly host this meeting and serve lunch, we need a head count . Short of a roll call, here is what I gather from diverse responses:

YES, will attend: Mosier, Sweeten, Rudd, Morgan, Brown, Chandler (for Gibbs), Ledbetter.

YES by conference call: McCutchen.

NO, in Dallas at Borlaug event: Baltensperger, Ibrahim, Klatt. (Any interest in conference call? Y or N?)

NO, out of country: Worrall.

UNKNOWN: Kevin Heinz, Dennis Gross, Travis Miller (please declare!)

Let us hear from you right now if there is a change/update from the above. THANKS!!

JMS

John M. Sweeten, Ph.D., P.E.
Resident Director & Professor
Texas AgriLife Research at Amarillo & Vernon
6500 Amarillo Blvd., West
Amarillo, TX 79106-1796
Phone (806) 677-5600
Fax (806) 677-5644

>>> Coretta McClish 3/23/2009 3:22 PM >>>

I am attaching the agenda for the SGAC meeting, along with the call in information if they want to participate via conference call for the meeting
Coretta

Coretta J. McClish
Senior Office Associate
Texas AgriLife Research
6500 Amarillo Blvd West
Amarillo, TX 79106
806-677-5602
806-677-5644

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: CMiller@ag.tamu.edu
CC: RSBrown@ag.tamu.edu; PLSchuerman.EXTERNAL.Internet; JHurley@tamu.edu; DB...
Date: 8/17/2009 5:39 PM
Subject: Re: Fwd: NSF BREAD Grant: germplasm patenting

Creighton,

Bob, Adam and I visited the plots with BB about a week ago. He knows this falls under AgriLife Research domain, and we have asked him to file PVPs at the appropriate time.

His beans are quite impressive, indeed.

Just to make sure everyone's on the same page, I have cc:d Bob, Adam, David, Janie and Peter. I will ask Janie to respond to this note on IP and cc:me.

Thanks for keeping me (us) up to date.

----- Original Message -----

From: Creighton Miller <cmiller@ag.tamu.edu>
To: McCutchen, Bill
Sent: Mon Aug 17 15:06:08 2009
Subject: Fwd: NSF BREAD Grant: germplasm patenting

Bil:

I have been trying to get in touch with you to bring you up to date. As you are probably aware, BB Singh is on board in Soil & Crop Sciences. He has provided several aphid resistant lines which have been crossed with our elite Texas material. We are making progress and BB is really promoting this everywhere. He is a real promoter - even over-promoter.

Just so you are aware, crosses were made to Texas material by my Research Associate, in our greenhouse facility, and are being grown in our research plots. Some funds have been provided by Bill Payne for a student worker, who I identified. I have provided several student workers as well. This is the short of it - can provide more detail. When publicity comes out by BB, it is mostly about BB. You need to understand that germplasm and a significant portion of the work is TAMU. - can provide more details later. I respect BB, but he has a tendency to over promote.

Would you please respond to David's email? Take care.
--Creighton

J. Creighton Miller, Jr.
Professor of Horticulture and Genetics
Department of Horticultural Sciences
Texas A&M University
College Station, Texas 77843-2133
P: 979.845.3828
F: 979.845.0627
E-mail: jcmillerjr@tamu.edu
Website: potato.tamu.edu

>>> "David A. Verbree" <david.verbree@tamu.edu> 8/8/2009 11:27 AM >>>
Dr. Miller,

I'm working on the NSF BREAD proposal. I need to write a section on "Sharing of Results and Management of Intellectual Property". Specifically, if we develop new germplasm from crosses associated with

this project that may eventually be released, who would own the patent for it, and what are the rights associated with it? Would our international collaborators have restrictions on marketing and/or using the germplasm for breeding stock?

DaveV

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
CC: RVAvant.EXTERNAL.Internet
Date: 1/25/2009 10:45 AM
Subject: Re: Fwd: RE: DOE -- Valero

----- Original Message -----

From: David D Baltensperger <dbaltensperger@ag.tamu.edu>
To: Juerg M Blumenthal <JBlumenthal@ag.tamu.edu>; Adam Helms <ahelms@tamu.edu>; Avant, Bob; McCutchen, Bill; Travis Miller <td-miller@tamu.edu>; Bill Rooney <wlr@tamu.edu>
Sent: Fri Jan 23 16:17:41 2009
Subject: Fwd: RE: DOE -- Valero

An update from Valero.

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

>>> "Gillingham, Jim" <Jim.Gillingham@valero.com> 1/23/2009 12:53 PM >>>

Thanks David. We are aware of this one of many opportunities and are actually involved with at least one project which will seek an award.

If you have anything in particular you are working on where we might collaborate, we are all ears.

We received recently a commercial offering for a biomass pyrolysis plant that we were considering as a way of providing renewable fuel oil to our refining complexes. One of our ideas was to use TAMU energy cane crops to feed it.

I also saw an article in the Beaumont Enterprise a few weeks ago with a picture of Mike Douget showing how his 20 acre test plot of Texas Agrilife energy sorghum had weathered the Ike hurricane well.

It might be a good idea for us to get an update on your energy cane and sorghum growth programs.

I am going out on leave on Wednesday Jan 28 to have a hip replacement (actually a "revision" - major retrofit of one I had done 5 yrs ago). So I will be out of the office for about 3 - 4 weeks, but I expect to start taking calls and emails probably by Feb 20.

Thanks.

Jim

-----Original Message-----

From: David D Baltensperger [mailto:dbaltensperger@ag.tamu.edu]
Sent: Tuesday, January 13, 2009 10:08 PM
To: Gillingham, Jim
Subject: DOE

Jim,

Just wanted to touch base with you.

We talked about increasing our interaction in the bioenergy arena. I saw this grant RFP and thought it might be an opportunity for further partnership as we move forward.

Let me know if you have any interest in following up on it or wish to further discuss other opportunities.

Happy New Year?

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JSlovacek.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu
Date: 9/29/2009 12:12 AM
Subject: Re: Fwd: Re: Primers

Can u print this email string and attachment for review while in Austin? I can't open attachment.

Thanks,

Bill

----- Original Message -----

From: David Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Mon Sep 28 12:22:30 2009
Subject: Fwd: Re: Primers

Bill,

Does this look ok to you?

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
Date: 1/28/2009 6:09 PM
Subject: Re: Fwd: Re: Request for Approval - TAMUS 2833

What's your proposal?

----- Original Message -----

From: David D Baltensperger <dbaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Wed Jan 28 17:40:17 2009
Subject: Fwd: Re: Request for Approval - TAMUS 2833

Bill,

I think we really need to have the decision on Dallas royalties clarified before we move forward on these signatures. Thanks!

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

From: David D Baltensperger
To: Smith, C Wayne
Date: 4/15/2009 11:23 PM
Subject: RE: Fwd: RE: ssr protocol
Attachments: RE: Fwd: RE: ssr protocol

First response.

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: PLSchuerman.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu
Date: 4/15/2009 12:12 PM
Subject: RE: Fwd: RE: ssr protocol

David,

Looks very good to me, except the amount charged seems minimal. Was time and effort to process request considered - I'm sure it was but might add a little more.

Also, Peter and OTC should have some nice language to add to these statements concerning use, publications and liability.

Thanks,

Bill

--

Bill F. McCutchen, Ph.D.
Associate Director
Texas AgriLife Research
Texas A&M University System
113 Jack K. Williams Administration Building
2142 TAMU College Station, TX 77843-2142
979-845-8488 Tel
979-458-4765 Fax
bmccutchen@tamu.edu

-----Original Message-----

From: David D Baltensperger [mailto:DBaltensperger@ag.tamu.edu]
Sent: Wednesday, April 15, 2009 8:41 AM
To: McCutchen, Bill; Schuerman, Peter L.
Subject: Fw: Fwd: RE: ssr protocol

Peter and Bill,

Please offer suggestions.

Thanks!

David Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2472 TAMU
College Station
Texas 77843-2474

979-845-3041

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; TMiller@ag.tamu.edu
Date: 7/17/2010 8:55 AM
Subject: Re: Fwd: Re: update on field

Travis,

This entire situation has me perplexed.

Bill

----- Original Message -----

From: Travis Miller <td-miller@tamu.edu>
To: Baltensperger, David; McCutchen, Bill
Sent: Sat Jul 17 05:42:19 2010
Subject: Fwd: Re: update on field

This is like the Twilight Zone. This destruction had to be a message sent to us. I fear that nothing will come from any of the work ongoing at Uvalde unless there are significant changes.

Travis

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
CC: PLSchuerman.EXTERNAL.Internet; RSBrown@ag.tamu.edu; MBaring@ag.tamu.edu
Date: 3/13/2009 3:08 PM
Subject: Re: Fwd: Texas Oklahoma meeting

David and Michael,

Thank you.

How many acres are grown in Oklahoma? 20K? What company picks up this product for such a market? Especially when it's essentially derived.

I thought the initial argument was that it had better Sclerotinia resistance.

Also, aren't we already down the road with an AROSK 2, which is supposedly essentially-derived without our consent?

If this is simply political and not market or science-based then we should just say so.

Bill

----- Original Message -----

From: David D Baltensperger <dbaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Cc: Michael R Baring <MBaring@ag.tamu.edu>
Sent: Fri Mar 13 14:50:36 2009
Subject: Fwd: Texas Oklahoma meeting

Bill,

I think that it probably can be PVP'd and with co-developer support can clear the plant variety release committee. I do not see much down side to releasing it regarding our integrity. We make no claims on either Sclerotinia or TSWV. The success will depend on consistency of grading and finding a niche where it yields well. I don't think we will have a problem beating it out with our new lines. I concur with Michael's analysis below.

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

>>> Michael R Baring 3/13/2009 2:45 PM >>>

On March 6th, Dr. Mark Burow and I met with the Oklahoma people and reviewed the data for ARSOK-R1 from their program and ours over the last two years. We tested it in 23 tests over the last two years

and here is the summary that I presented to them. In 17 of 23 test, there was no significant difference in yield. In 6 of 23, Tamrun OL07 out-yielded ARSOK-R1 significantly. All 6 of these tests were in Sclerotinia infected nurseries. Much of Oklahoma has Sclerotinia in their peanut fields! In none of the 23 tests did ARSOK-R1 out-yield Tamrun OL07 on a significant level. In terms of grades, ARSOK-R1 graded significantly higher than Tamrun OL07 in 8 of 23 tests. The remaining 15 tests showed no significant difference. In 4 tests where Sclerotinia ratings were taken, Tamrun OL07 had a better rating for disease resistance. Unfortunately, we did not have any Tomato spotted wilt virus in our TSWV nursery during those two years because I am quite certain that Tamrun OL07 would have out-performed ARSOK-R1 under TSWV pressure. It was in the national test year before last and it did not perform well in the southeast due to TSWV.

Their data shows that ARSOK-R1 grades higher than Tamrun OL07 more often than ours. I am still not sure that they can say it grades better even 50% of the time because they did not always have the proper statistical analysis done on some of their data. I questioned Dr. Melouk about the fact that our tests confirm that ARSOK-R1 does not have nearly the Sclerotinia resistance of Tamrun OL07 and he stated that, "they are not making the claim that ARSOK-R1 has better Sclerotinia resistance, they are simply basing this release on the fact that ARSOK-R1 grades higher therefore giving it a higher value per acre."

I stated to Dr. Chenault and Dr. Melouk that if this were a line in my program, there is no way that I would think about releasing it given the fact that Tamrun OL07 is already out there and given the fact that it performs better under Sclerotinia pressure. Sclerotinia is growing in the West Texas region and if I were a grower I would not take the risk of growing ARSOK-R1 for a 50% chance or less that it would out-grade Tamrun OL07. I also stated that I would not stand in the way of them releasing it in Oklahoma for their growers. Mark echoed my thoughts and although Dr. Simpson was not at the meeting he agreed that we wouldn't even think about releasing the line if it were in our program. I honestly don't know if I could write the release good enough to get it passed through our Plant Release Committee. I showed the data to Dr. Rooney because I know that I am biased and he said that they would have a 50% chance of getting it passed by our committee.

I truly believe that if they release this line for Oklahoma, and they have any kind of Sclerotinia outbreak of significant proportions, the growers will see that Tamrun OL07 has much more resistance and AROK-R1 will be done. The same thing happened to us within our own program several years ago. We released Tamrun 96 and a couple of years later we released Tamrun 98 because it graded about 2% higher than Tamrun 96. The farmers found that Tamrun 96 had better disease resistance and within a year or two, Tamrun 98 was a dead variety.

Sincerely,

Michael Baring

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: BMCCONNE@ag.tamu.edu; DBaltensperger@ag.tamu.edu; JMoore@ag.tamu.edu; WL...
CC: RBM@tamu.edu; CNessler.EXTERNAL.Internet; WDugas.EXTERNAL.Internet; GPet...
Date: 11/14/2009 7:42 AM
Subject: Re: Fwd: Texas Public Information Act Request -AR-2009-012

Bill, David and Jaroy,

Bill McConnell and/or Brooks Moore will be in touch with you, David and/or Jaroy Monday.

I apologize about this further inquiry, but not much we can do at this point and time. Bill and/or Brooks can explain.

I will be leaving tomorrow for McCallen tomorrow to attend potato and citrus meeting, but feel free to contact me with questions.

Thanks,
Bill

From: Bill Rooney <wlr@tamu.edu>
To: 'Jaroy Moore' <jmoore@ag.tamu.edu>; Baltensperger, David; McConnell, Bill
Cc: McCutchen, Bill; 'Gary C Peterson' <g-peterson1@tamu.edu>; Dugas, William
Sent: Fri Nov 13 21:44:52 2009
Subject: RE: Fwd: Texas Public Information Act Request -AR-2009-012

There was no forwarded message so I can't comment as to whether I have an records or not. Could someone please send the original request to me?

Regards,

Bill

Dr. William L. Rooney

Professor, Sorghum Breeding and Genetics

Chair, Plant Release Committee

Texas A&M University

College Station, Texas 77843-2474

979 845 2151

From: Jaroy Moore [mailto:jmoore@ag.tamu.edu]
Sent: Friday, November 13, 2009 5:10 PM
To: David Baltensperger; Bill McConnell; Bill L Rooney

Cc: Bill McCutchen; Gary C Peterson; Bill A Dugas
Subject: Re: Fwd: Texas Public Information Act Request -AR-2009-012

Folks:

Dr. Peterson is in Africa and will return on November 23.

I think that Dr Bill Rooney probably has been involved as an author or through the release process on of all material released from Lubbock.

Bill Rooney or Gary ----- will you please confirm..jm

>> Bill McConnell 11/13/2009 4:37 PM >>>
Dr. Baltensperger and Dr. Moore,

Texas AgriLife Research has received the attached request for public information from Mr. Edward Hammond. Dr. McCutchen asked that I forward the request to you as individuals who may have or know of records responsive to this request. Would you please review your records (Texas AgriLife Research records) and identify information that may be responsive to this request?

Please let me know if you have questions.

Bill McConnell
Assistant Agency Director
Texas AgriLife Extension Service
104E Jack K. Williams Administration Bldg.
College Station, Texas 77843-7101
Voice: (979) 862-1524
Fax: (979) 845-9542
E-mail: w-mcconnell@tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: RBM@tamu.edu; BMCCONNE@ag.tamu.edu; WLRooney.EXTERNAL.Internet
CC: JAKurk.EXTERNAL.Internet; GPeterso@ag.tamu.edu; JMoore@ag.tamu.edu; CNes...
Date: 11/15/2009 7:58 AM
Subject: Re: Fwd: Texas Public Information Act Request -AR-2009-012

Bill,

Thanks much and this is a great help. That said, we are going to need to conduct some more work, especially related to email.

Alan Kurk has been alerted and will help sift through all of the requests with Brooks and Bill. We will need to target and protect some confidential emails related to this request and prepare another package for the AG's office.

Thanks again,

Bill

-----Original Message-----

From: McCutchen, Bill [mailto:bmccutchen@tamu.edu]

Sent: Saturday, November 14, 2009 8:07 AM
To: wlr@tamu.edu
Cc: Baltensperger, David; McConnell, Bill; Nessler, Craig
Subject: Fw: Fwd: Texas Public Information Act Request -AR-2009-012

Here's the attachment. Again sorry for the intrusion. We are hoping that AG's office will rule on other inquiries soon. If you need assistance (\$ for individual) to help facilitate, the Director's office will help out.

----- Original Message -----

From: Bill McConnell <w-mcconnell@tamu.edu>
To: Baltensperger, David; Jaroy Moore <JMoore@ag.tamu.edu>
Cc: McCutchen, Bill; Dugas, William
Sent: Fri Nov 13 16:37:42 2009
Subject: Fwd: Texas Public Information Act Request -AR-2009-012

Dr. Baltensperger and Dr. Moore,

Texas AgriLife Research has received the attached request for public information from Mr. Edward Hammond. Dr. McCutchen asked that I forward the request to you as individuals who may have or know of records responsive to this request. Would you please review your records (Texas AgriLife Research records) and identify information that may be responsive to this request?

Please let me know if you have questions.

Bill McConnell
Assistant Agency Director
Texas AgriLife Extension Service
104E Jack K. Williams Administration Bldg.
College Station, Texas 77843-7101
Voice: (979) 862-1524
Fax: (979) 845-9542
E-mail: w-mcconnell@tamu.edu

From: "McCutchen, Bill" <bmcCutchen@tamu.edu>
To: RVAvant.EXTERNAL.Internet; AHelms.EXTERNAL.Internet; RSBrown@ag.tamu.edu...
CC: DBaltensperger@ag.tamu.edu
Date: 8/19/2009 2:01 PM
Subject: Re: Fwd: wheat

Thanks Steve. On the road, but sounds interesting.

----- Original Message -----

From: Steve Brown <rsbrown@ag.tamu.edu>
To: Adam Helms <ahelms@tamu.edu>; Avant, Bob; McCutchen, Bill
Cc: Baltensperger, David
Sent: Wed Aug 19 12:00:31 2009
Subject: Fwd: wheat

Gentlemen,

FYI-

I received a call from Kirk last Friday. I have known Kirk since the '70s but had lost touch with him for many years. He called me to inquire as to how we might work together.

Kirk is Exec. VP for World Wide Wheat. I really don't know anything about the company but the attached press release is discussing their collaboration with DOW. They also have a working relationship with University of Arizona.

Their initial interest is to test varieties in the Castroville rust nursery. It would appear that they would also like to participate in our variety trials.

Depending on how real their interest is, it could be an opportunity for some sponsored research.

Kirk mentioned that while in Texas, he served on several TAES committees (70s and 80s) and in the email below, he mentions a previous meeting with Dr. Hussey and Dr. Price. I think that this meeting was probably involving some work that was being done in Afghanistan/Iraq.

I am gathering some information on the Castroville nursery for Kirk. My assumption is that since we don't have a relationship with World Wide Wheat that the nursery space would be on a fee basis.

I will keep you in the loop.

Thanks,

Steve Brown
Program Director
Texas Foundation Seed Service
Email: rsbrown@ag.tamu.edu
PH: 940-552-6226
website <http://tfss.tamu.edu>
FAX:940-552-5524

>>> "Kirk Kroloff" <kirk@worldwheat.com> 8/19/2009 11:11 AM >>>
Steve,

I have attached the press release I told you about, which I think you will

find interesting.

It was great talking to you. We really are interested in variety testing and seeing where that leads us. If appropriate, we could test for you as well. As an independent and individual matter, could you let me know the details on the Castroville rust nursery. That is what the cost would be for us to test lines there, and also quantities, timing and the like. Also, you could let us know where else variety testing occurs and , if any, costs would be involved.

A few years ago I took a trip to College Station and met with Dr. Mark Hussey and Dr. Ed Price about possible working together, particularly in the far and middle east.

Are there any seed companies that are really involved with wheat?

Thanks,

Kirk

Kirk Kroloff

World Wide Wheat, L.L.C.

1827 West 3rd Street

Tempe, AZ 85281

Phone: 480.222.8510

Fax: 480.222.8511

Email:

Website: www.worldwheat.com

From: "McCutchen, Bill" <bmccutchen@tam.u.edu>
To: <charlieJohnson@tam.u.edu>, <wlr@tam.u.edu>, "Mullet, John E." <jmullet@t...>
CC: "Svetlik, Julie" <jsvetlik@tam.u.edu>, "Lacewell, Ron" <r-lacewell@tam.u.e...>
Date: 10/28/2010 6:53 AM
Subject: Re: Fwd: Your Response is Critical: Additional Information Needed for 2012 Federal Initiatives - Chancellor Submissions

Thank you Charlie.

From: Charles D. Johnson <charliejohnson@neo.tam.u.edu>
To: wlr@tam.u.edu <wlr@tam.u.edu>; McCutchen, Bill; Mullet, John E.; stelly <stelly@tam.u.edu>; Baltensperger, David
Cc: Svetlik, Julie; Lacewell, Ron; Nessler, Craig
Sent: Wed Oct 27 20:35:19 2010
Subject: Fwd: Your Response is Critical: Additional Information Needed for 2012 Federal Initiatives - Chancellor Submissions

Just to bring everyone up to speed.

Bill, Ron Lacewell, Julie Svetlik and I have been working to format the DARPA proposal so that it could be submitted as a congressional initiative. I have been told by Ron that the crude and politically incorrect term is "ear mark" funding. The first step of that project was to draft a two page description of the project, we have done that but now we need to reformat that document and add more details to meet the new requirements of the Chancellor office (See attached forms). We just found out at the end of last week that these changes are due Monday Nov 1st.

The reason that I have been leading the writing effort was because originally this started out as a proposal to get funding for the new AgriLIFE Genomics and Bioinformatic Center. During that process we decided that it would make sense if we showcased the new center in the context of a significant energy related project. The idea was to create a win-win for both the program and the center where the sequencing was going to be done. When you read the draft two pager you will see what we were trying to do. We leverage the idea of food, feed, and fuel as the mission of both the program and the center.

The original idea was for me to be PI when it was center focused, but given the new direction of the proposal clearly Dr. Rooney should be PI as was the case with the DARPA grant.

Given the short amount of time. If you could please read our development_2010.doc and provide any feedback.

You will see the budget is higher than the DARPA project to include center infrastructure and allow for more sequencing. At the time I wrote it, I guessed at 500k a year per project, but now that I have had time to review the DARPA project in detail I see that might be high. I would like to put in funds to purchase all or part of an Illumina HiSeq deep sequencing machine and or a 3rd generation sequencing system, additional computer storage and server, and one additional bioinformatics staffer to help with the data analysis.

Does anyone have a detailed budget from the DARPA grant? This would be very helpful.

Also we need to address these questions.

- Non federal dollars that will be attracted (state, private sector, foundations, etc.)
- Jobs that will be created (number of positions funded from the initiative plus, based on the work, the number of other jobs anticipated)
- Subcontracts refers to others that are expected to be involved and where AgriLife writes a subcontract (certainly this applies to initiatives we have with other universities and need subcontractor purpose, amount to be paid, and location)
- Location where the work will be done as city, town and county(s)
- The Congressional District(s) impacted-Federal Relations office can fill this in if we have county information
- Time to complete the work included in the initiative (think in terms of 3-5 years since now expecting termination of initiatives).
- Plan of work can be brief but insight on what would be done if funded - I should be able to get this from the grant.
- Commercial development potential so your best insight on products or managerial practices that might have a commercialization potential with bullets on how and why. Also any insight on potential for private sector funding of the work.
- Talking points for a member to use defending the proposal.
- A detailed budget.

I know time is short but any feedback would be welcome.

Sincerely,

Charles D. Johnson, PhD
Operations Director: Genomics and Bioinformatics Center
Texas A&M University
2123 TAMU

College Station, TX 77843

Office: 139B - Norman E. Borlaug Center
email: CharlieJohnson@tamu.edu <<http://CharlieJohnson@tamu.edu/>>
Phone- office: 1.979.862.3287 cell:

----- Forwarded Message -----

From: "Ron Lacewell" <r-lacewell@tamu.edu>
To: CharlieJohnson@tamu.edu
Cc: "Bill McCutchen" <bmccutchen@tamu.edu>, "Ron Lacewell" <r-lacewell@tamu.edu>, "Ann H Shurgin" <ahshurgin@ag.tamu.edu>
Sent: Thursday, October 21, 2010 4:28:34 PM GMT -06:00 US/Canada Central
Subject: Your Response is Critical: Additional Information Needed for 2012 Federal Initiatives - Chancellor Submissions

Dr. Johnson,

The Chancellor's Office has significantly increased the amount of information we must submit with each federal initiative for 2012. We must have your help as the PI to meet all deadlines. Please review the attached memo and then the Chancellor form. Respond for those topics where Federal Relations does not have the information needed. The federal initiative(s) you submitted has been attached for your convenience/reference.

We need your response by Monday, November 1st ; send to Stephanie Payton electronically at sa-payton@tamu.edu. Your timely response is very much appreciated.

Thank you,

Ron

Stephanie Payton

Assistant to the Assistant Vice Chancellor

Office of Federal Relations

Texas A&M AgriLife

2259 TAMU|College Station, Texas 77843-2259

Phone: 979.845.2612|Fax: 979.845.1527

e-mail: sa-payton@tamu.edu <<mailto:sa-payton@tamu.edu>>

<http://agofr.tamu.edu/> <<http://agofr.tamu.edu/>>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: CNessler.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu
CC: DMStelly.EXTERNAL.Internet; MAHussey.EXTERNAL.Internet; WSmith@ag.tamu.e...
Date: 8/25/2010 8:29 AM
Subject: RE: FYI -- Fwd: Quick Thoughts on Cotton Bioinformatics Specialist Proposal

David,

Thanks very much for the update. Yes, I agree that a meeting/telecom is in order to discuss. Personally, I believe we would want to link and leverage such a position closely with the Charlie Johnson (recent hire) and the Borlaug Genomics Center. Our capacity and capabilities are rapidly growing now, and we have made some key hires to help facilitate our genomics/omics R&D across AgriLife and COALS. Charlie's specialty is bioinformatics. I would encourage you, Dave and others in your department to meet with him and get an update on the increased capacity and future operations and how we leverage resources and expertise.

Thanks,

Bill

--

Bill F. McCutchen, Ph.D.

Associate Director

Texas AgriLife Research

Texas A&M University System

113 Jack K. Williams Administration Building

2142 TAMU College Station, TX 77843-2142

979-845-8488 Tel

979-458-4765 Fax

bmccutchen@tamu.edu

-----Original Message-----

From: David Baltensperger [mailto:DBaltensperger@ag.tamu.edu]

Sent: Tuesday, August 24, 2010 5:46 PM
To: Nessler, Craig
Cc: Sams, Alan; McCutchen, Bill; Smith, Wayne; Hussey, Mark; David Stelly
Subject: FYI -- Fwd: Quick Thoughts on Cotton Bioinformatics Specialist Proposal

Craig,

The bioinformatics discussion seems to be moving rapidly as I go through my email since our call. I have attached a chain of email that Dr. Stelly has provided me with, while I have been on the road. It appears as a real opportunity to me. I will copy Dr. Sams and Dr. Hussey on it as well, but at this stage I am trying to think out loud. As you have thoughts or questions perhaps we can get a quick meeting even by phone to discuss some potential ideas. I have a call scheduled with Dr. Sams for Wed morning.

Thanks.

David D. Baltensperger

Professor and Head

Soil and Crop Sciences

Texas A&M University

2474 TAMU

College Station, Texas 77843-2474

Phone 979-845-3041

Fax 979-845-0456

Email dbaltensperger@ag.tamu.edu

From: David Baltensperger
To: Stelly, David
Date: 8/25/2010 12:55 PM
Subject: RE: FYI -- Fwd: Quick Thoughts on Cotton Bioinformatics Specialist Proposal
Attachments: RE: FYI -- Fwd: Quick Thoughts on Cotton Bioinformatics Specialist Proposal

FYI

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: AgriLifeCorporateRelations.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet
CC: JASlovacek.EXTERNAL.Internet; WRHowell@tamu.edu; PLSchuerman.EXTERNAL.In...
Date: 2/8/2009 7:44 AM
Subject: Re: FYI, biomass grants due Mar 6, pls circulate

Absolutely agree. We have significant potential.

Also and reason for cc list...

We're doing our homework in D.C. as well as with corporate partners. Most importantly we have now established ourselves on the national scene with our feedstock RD endeavors. The potential upcoming meeting with Ceres and Chevron on breeding, genomics, agronomics - could be very important to continue alignment.

Very important for this group (and others in bioenergy across AgriLife) to develop teams and priorities in response to DOE opportunities.

Thanks and looking forward to a meeting.

Bill

From: Avant, Bob
To: Nelson, Michelle
Cc: Rooney Bill ; Stelly_David ; Jorge da Silva A ; Hodnett George ; McCutchen, Bill
Sent: Sat Feb 07 17:49:34 2009
Subject: RE: FYI, biomass grants due Mar 6, pls circulate

Michelle,

Could you coordinate please.

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tamu.edu

<http://agbioenergy.tamu.edu>

From: Stelly_David [mailto:stelly@tamu.edu]

Sent: Saturday, February 07, 2009 1:49 PM

To: Avant, Bob

Cc: Stelly_David; Rooney Bill; Jorge da Silva A; Hodnett George; McCutchen, Bill; Nelson, Michelle

Subject: Re: FYI, biomass grants due Mar 6, pls circulate

Sounds like a plan, but timing will be tricky. Monday and Friday (except lunch hour) might be best? (I am available those days)

Bill Rooney is very busy this month -- let's find out when he will be available to talk on phone or in person.

He said earlier that he would be in town " Friday 13, 20, and 27. "

I am not sure when he will be in a position to partake in a conf call.

SCSC has dept review first part of week and I am off Tuesday evening to UC-Davis to lecture at the Plant Breeding Academy.... get back Thursday night.

Bill -- can you let us (Michelle) know your schedule for conf call or meeting?

David

On Feb 7, 2009, at 11:38 AM, Avant, Bob wrote:

I agree. I think this might be a good opportunity to leverage corporate funds as match linked with USDA/DOE funds. Several AgriLife groups are considering proposals. Would you like for Michelle to set up a conference call to discuss further next week?

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tamu.edu

<http://agbioenergy.tamu.edu>

From: Stelly_David [mailto:stelly@tamu.edu]

Sent: Thursday, February 05, 2009 10:03 AM

To: Rooney Bill; Jorge da Silva A; Hodnett George; McCutchen, Bill; Avant, Bob; Hodnett George

Cc: Stelly_David David M.

Subject: Fwd: FYI, biomass grants due Mar 6, pls circulate

Guys:

BIOMASS RESEARCH AND DEVELOPMENT INITIATIVE
Pre-Application Due Date: 3/6/2009, 5:00 PM Eastern Time

I would think that would be a potential target for external funding of the wide-cross work, especially if not to be immediately commercialized and that might not even preclude some aspects. Comments?

DS

Begin forwarded message:

From: "Thro, Ann Marie" <ATHRO@CSREES.USDA.GOV>

Date: February 5, 2009 9:34:33 AM CST

To: "Philipp W. Simon" <psimon@wisc.edu>, "Brian Scully" <scully@ifas.ufl.edu>, <brummer@uga.edu>, "Dave Stelly" <stelly@tamu.edu>, "FREY, TRAVIS JAMES [AG/1886]"

<travis.james.frey@monsanto.com>, "Jodi Scheffler" <jodi.scheffler@ars.usda.gov>, "Joshua Udall" <jaudall@byu.edu>, "Karen Moldenhauer" <kmolden@uark.edu>, <Impollak@iastate.edu>, <marcelo.carena@ndsu.edu>, "Mitch Tuinstra" <drmitch@purdue.edu>, "Rob Bertram" <rbertram@usaid.gov>, "Seth Murray" <scm33@cornell.edu>, "Shelley Jansky" <shjansky@wisc.edu>, "Silvia Cianzio" <scianzio@iastate.edu>, "Star (Yanxin) Gao" <star@vt.edu>, "Sterling Blanche" <sblanche@agcenter.lsu.edu>, "Surinder Gulia" <gulias@fvsu.edu>, "Tom Blake" <blake@montana.edu>, "Tom Stalker" <tom_stalker@ncsu.edu>, <Steve_McKeand@ncsu.edu>, "Abdullah Jaradat" <abdullah.jaradat@ars.usda.gov>, "Caron Gala" , "Craig Yencho" <craig_yencho@ncsu.edu>, "David Kendra" <David.Kendra@ars.usda.gov>, "Herb Ohm" <hohm@purdue.edu>, "Karl Glasener" >, "Kay Simmons" <Kay.Simmons@ARS.USDA.GGOV>, "Keith Woeste" <woeste@purdue.edu>, "Mark Hussey" <mhussey@tamu.edu>, "Michael Havey" <mjhavey@wisc.edu>, "P. Baenziger" <pbaenziger1@unl.edu>, "P. Baenziger" >, "Randy Johnson" <randyjohnson@fs.fed.us>, "Rich Pratt" <pratt.3@osu.edu>, "Rita Mumm" <ritamumm@uiuc.edu>, "Ronnie Coffman" <wrc2@cornell.edu>, "Todd Wehner" <todd_wehner@ncsu.edu>, <wfracy@wisc.edu>, "P. Stephen Baenziger"

Subject: FYI, biomass grants due Mar 6, pls circulate

Greetings, leadership team:

kindly circulate this grants program announcement to the members of your subcommittee and other interested persons. Better if folks receive it twice than to miss the opportunity. Thank you!

<http://www.csrees.usda.gov/fo/biomassresearchanddevelopmentinitiative.cfm>
or
<http://www.csrees.usda.gov> -- search under "grants"

BIOMASS RESEARCH AND DEVELOPMENT INITIATIVE
Pre-Application Due Date: 3/6/2009, 5:00 PM Eastern Time

Eligible entities include: (A) an institution of higher education; (B) a National Laboratory; (C) a Federal research agency; (D) a State research agency; (E) a private sector entity; (F) a nonprofit organization; or (G) a consortium of 2 or more entities described in subparagraphs (A) through (F)

Technical areas:

1. Feedstocks Development through the development of crops and cropping systems relevant to production of raw materials for conversion to biobased fuels and biobased products, including:

- Development of advanced and dedicated crops with desired features, including enhanced productivity, broader site range, low requirements for chemical inputs, and enhanced processing;
- Advanced crop production methods to achieve the features described in paragraph 1 above;
- Feedstock harvest, handling, transport, and storage; and
- Strategies for integrating feedstock production into existing managed land.

à READ THE FULL ANNOUNCEMENT CAREFULLY BEFORE APPLYING

Ann Marie Thro

National Program Leader, Plant Breeding and Genetics

Cooperative State Research Education and Extension Service (CSREES), USDA

800 9th St. SW, Waterfront Center, Rm. 3462

Washington DC 20024 USA

tel. 1 202 401 6702 fax 1 202 401 4888
athro@csrees.usda.gov

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: RVAvant.EXTERNAL.Internet; ahelms@dsmail.tamu.edu
CC: CNessler.EXTERNAL.Internet; dbaltensperger@tamu.edu
Date: 5/26/2010 6:41 PM
Subject: Re: FYI: Scott's Following-Up

Excellent job Adam and David. Scotts is moving quickly and we have to maintain that pace and momentum as well - in other words, they are not only impressed with our RD capabilities but our turnaround/action time. Please let me know if at anytime we appear to be waning on response time.

Bill

From: Helms, Adam
To: McCutchen, Bill; Avant, Bob
Cc: 'dbaltensperger@tamu.edu' <dbaltensperger@tamu.edu>
Sent: Wed May 26 18:00:15 2010
Subject: FYI: Scott's Following-Up

Adam Helms
AgriLife Corporate Relations
(cell)
9794582677 (office)

From: Caldwell, Bruce <Bruce.Caldwell@Scotts.com>
To: Helms, Adam; Turner, Kevin <Kevin.Turner@Scotts.com>
Cc: Baltensperger, David
Sent: Wed May 26 17:37:44 2010
Subject: RE: Following-Up

Adam,

I spoke with David earlier today. Since the San Antonio rainout shelter requires significant resourcing, we agreed to not move ahead with that right now, but rather continue to dialogue about how best to accomplish drought studies in the future

We also discussed that utilizing existing runoff & leaching capabilities is the next top priority. We agreed to connect the key researchers at both Scotts and TAMU to begin protocol development next week.

I am also discussing with Dr. Garascia the idea of quickly providing an additional gift of \$100,000 from Scotts to TAMU to jumpstart this and potentially other work simultaneous with the development of the Master Agreement. I expect to have an answer on this by Friday.

Let me know if you have any questions or concerns.

Regards,

Bruce Caldwell

From: Helms, Adam [mailto:ahelms@dsmail.tamu.edu]
Sent: Wednesday, May 26, 2010 10:24 AM
To: Caldwell, Bruce; Turner, Kevin
Cc: Baltensperger, David
Subject: Following-Up

Bruce and Kevin,

Seeing as I had to leave the call early Monday, is there anything from the AgriLife side that needed my attention?

Also, David and I are meeting tomorrow afternoon with the groups involved with the Master Agreement.

Thanks,

Adam

Adam Helms

Project Manager

Corporate Relations

Texas AgriLife Research

Texas A&M University System

100E Centeq Building A, Research Park

1500 Research Parkway

College Station, Texas 77843-2583

mobile)

979-458-2677 (office)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: AHelms.EXTERNAL.Internet; sfinlayson@tamu.edu; RICabrera.EXTERNAL.Intern...
CC: RVAvant.EXTERNAL.Internet; JMGould@ag.tamu.edu; FGilstra@ag.tamu.edu; DB...
Date: 7/20/2010 3:15 PM
Subject: Re: G con

Adam and Bob,

Just to follow on my conversation with Barry, he wants to set a meeting to quickly review Scott's and Raul's executive summary as well as talk about the potential for greenhouses for tobacco production next to GreenVax in phase 2 - and could potentially be used for AgriLife RD on other crops.

Adam, when you return from vacation, can you make arrangements for us to meet with Barry and team to discuss? Likely need 1-2 hrs. Have a great vacation.

Bill

From: Avant, Bob
To: McCutchen, Bill
Cc: ahelms@tamu.edu <ahelms@tamu.edu>; sfinlayson@tamu.edu <sfinlayson@tamu.edu>; Holtz,Barry; Nessler, Craig
Sent: Tue Jul 20 12:57:36 2010
Subject: Re: G con

Bill,

Adam is on vacation the rest of this week. He will reply Monday I'd that is acceptable.

Sent from my iPhone

On Jul 20, 2010, at 12:46 PM, "McCutchen, Bill" <bmccutchen@tamu.edu> wrote:

Adam,

Just wanted to let you know that I ran into Barry and he met with Scott to discuss proposal, yesterday. Please follow-up with Scott and Raul and then Barry for next steps.

Thanks,

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: sfinlayson@tamu.edu; RICabrera.EXTERNAL.Internet; ahelms@dsmail.tamu.edu...
CC: TDavis@ag.tamu.edu; M_Nelson.EXTERNAL.Internet; CDWolfe.EXTERNAL.Interne...
Date: 6/8/2010 4:55 PM
Subject: Re: G-Con

Thanks Adam. Please make sure that G-con knows that we are working diligently on these matters and will deliver soon.

Bill

From: Helms, Adam
To: Raul I. Cabrera <r-cabrera@tamu.edu>; Scott Finlayson <sfinlayson@tamu.edu>
Cc: Frank E. Gilstrap <f-gilstrap@tamu.edu>; Baltensperger, David; McCutchen, Bill; Clint D. Wolfe <c-wolfe@tamu.edu>; Nelson, Michelle; Davis, Tim
Sent: Tue Jun 08 16:22:24 2010
Subject: G-Con

Raul & Scott,

I have combined your executive summaries into one document. I have not changed much beyond formatting. However, the last objective in each Phase includes incorporating the research from the previous objectives per phase for optimization of the system. Please let me know how much this will affect total cost. Also, were the budget numbers you gave me DC + IDC's?

Please feel free to make edits as you see fit. If we need to have a conference call between the 3 of us to shore up any holes, please let me know. I'd like to turn around to G-Con by the first of next week (June 14). I'll develop a gantt chart to include timelines/milestones to submit to G-Con once we have finalized an integrated work plan.

I look forward to your comments.

Best,

Adam

Adam Helms

Project Manager

Corporate Relations

Texas AgriLife Research

Texas A&M University System

100E Centeq Building A, Research Park

1500 Research Parkway

College Station, Texas 77843-2583

(mobile)

979-458-2677 (office)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: charliejohnson@neo.tamu.edu; DBaltensperger@ag.tamu.edu
CC: MAHussey.EXTERNAL.Internet; MDickman.EXTERNAL.Internet; DKLunt.EXTERNAL....
Date: 8/29/2010 6:42 AM
Subject: Re: Genomics

David,

Thanks for the update. We will work on setting a meeting.

Also, it would be great if Charlie could visit with your faculty to discuss genomic and phenotypic efforts. As we have discussed, there are significant opportunities to include synergistic activities between the Borlaug Genomics Facility and SCS.

Thanks again.

Bill

----- Original Message -----

From: David Baltensperger <DBaltensperger@ag.tamu.edu>
To: charliejohnson@neo.tamu.edu <charliejohnson@neo.tamu.edu>; McCutchen, Bill
Cc: Nessler, Craig; Lunt, David; Marty Dickman <mbdickman@tamu.edu>; Hussey, Mark
Sent: Fri Aug 27 16:45:04 2010
Subject: Re: Genomics

Bill,

We met this afternoon and it went well. David Stelly will be preparing a summary of ideas for you. Hopefully, we can get together early next week.

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 8/26/2010 7:36 PM >>>
David and Charlie,

Per our recent conversations, I would encourage you two and then the SCS faculty to discuss advancements and activities at the new Borlaug Genomics and Bioinformatics Center.

Thanks

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: TMiller@ag.tamu.edu; p-schuerman@tamu.edu; JHurl...
CC: AHelms.EXTERNAL.Internet; JCRUDD@ag.tamu.edu
Date: 9/3/2009 5:24 PM
Subject: Re: GMO wheat - Kansas City Wheat Biotechnology Summit meeting, October 13-14, 2009

Jackie,

Thanks for this note. My suggestion is that we have a telecon to discuss this in more detail. Can I ask Jackie to work with you to develop agenda and telecon logistics?

Could be a significant opportunity.

Bill

----- Original Message -----

From: Jackie Rudd <j-rudd@tamu.edu>

To: Amir M Ibrahim <Albrahim@ag.tamu.edu>; Baltensperger, David; Steve Brown <RSBrown@ag.tamu.edu>; McCutchen, Bill; John Sweeten <j-sweeten@tamu.edu>; Hurley, Janie C.; p-schuerman@tamu.edu <p-schuerman@tamu.edu>; Travis Miller <td-miller@tamu.edu>; Rodney Mosier

Sent: Thu Sep 03 16:48:13 2009

Subject: GMO wheat - Kansas City Wheat Biotechnology Summit meeting, October 13-14, 2009

SUBJECT: GMO Wheat commercialization discussion

I was part of a conference call that was preparatory for a Wheat Biotechnology Summit that will be held in Kansas City on October 13-14, 2009. Were any of you on the conference call?

Daren Coppock (NAWG) and Jim Peterson (NWIC) went over the background and tentative agenda for the KC meeting. The purpose of the KC meeting is to openly discuss a strategy of how Universities can partner with private industry trait providers to commercialize GMO wheat.

Some of the issues:

- 1) Wheat growers now have a consistent message of embracing new technology. The message used to be mixed, but they are very aware of corn, soybean, and cotton success and think that wheat is falling behind.
- 2) Trait providers (Monsanto, Syngenta, etc.) want to market their traits, yet need to protect their intellectual property (IP). So will Syngenta market only through Agripro and Monsanto market only through WestBred or have Universities demonstrated their ability to protect IP? Are Universities willing and able to take on the risk associated with GMO wheat?
- 3) Can a public-private contract be developed that is similar across Universities and trait providers? or at least have some common language rather than a trait provider having to negotiate separate contracts with every University?
- 4) Can Universities be a trait provider to other universities and private companies?
- 5) There seems to be some fear of alliances being formed that could limit germplasm exchange and regional testing programs. For example, Colorado State Univ might work ONLY with Monsanto and Texas AgriLife Research might work ONLY with Syngenta.
- 6) Is the BASF Clearfield trait commercialization a relatively good model? BASF doesn't (so far) have their own wheat breeding program, so they license the Clearfield trait to University AND private breeding companies using a contract that is somewhat common across universities and companies.

Agenda for KC meeting:

Tuesday, Oct 13, Morning. University breeders and "tech transfer" people meet together. No industry people will be at this meeting. Bob Palmer (Oklahoma?) will talk about a potential universal MTA; Marcia Molina (KSU) will talk about IP protection. Darrell Hanavan (Colorado Wheat Commission) will talk about Colorado Research Foundation partnerships - including their work with BASF Clearfield trait. Peter

Schuerman (invited but not confirmed) will talk on legal issues such as Freedom to Operate, Liability issues, etc.

Tuesday, Oct 13, Afternoon. Millers and bakers have been invited for discussion. Representatives from Canada and Australia wheat industry will also be there.

Wednesday, Oct 14, Morning. Trait providers will talk about their plans and concerns for GMO wheat. What they need in a partner, policies/practices in other crops, etc.

The KC meeting is by invitation only and I have not seen a list. I know that Amir and I were both invited. I assume that Peter Schuerman was invited. I asked Daren Coppock to put Steve Brown on the list.

There is no doubt that GMO wheat will change how we do business. Hopefully, by being engaged in the process we can help shape policies.

So look over the issues and agenda and let the discussion begin.

Jackie

> "Hurley, Janie C." <JHurley@tamu.edu> 7/31/2009 10:38 PM >>>

Dear Dr. Rudd:

Peter received the message below and asked me for my thoughts on this. I told him that I would check in with you regarding this matter. I am interested in hearing these discussions, or at least having someone fill me in following the discussions. We have been having very similar discussions in cotton recently.

Please let me know your thoughts when you have a chance.

Thanks much,

Janie

Janie C. Hurley, MBA
Technology Licensing Manager
Office of Technology Commercialization
The Texas A&M University System
3369 TAMU
College Station, TX 77843-3369
Ph: 979-845-6337
Fx: 979-845-1402
<http://otc.tamu.edu> (<http://otc.tamu.edu/>)

From: Daren Coppock

To: gaylene@uidaho.edu<gaylene@uidaho.edu>; ander319@tc.umn.edu<ander319@tc.umn.edu>; pbaenziger1@unl.edu<pbaenziger1@unl.edu>; william.berzonsky@sdstate.edu<william.berzonsky@sdstate.edu>; Bruckner@montana.edu<Bruckner@montana.edu>; rsc5@cornell.edu<rsc5@cornell.edu>; brett.carver@okstate.edu<brett.carver@okstate.edu>; jchen@uidaho.edu<jchen@uidaho.edu>; mark.coburn@vt.edu<mark.coburn@vt.edu>; naliano2@unl.edu<naliano2@unl.edu>; costaj@umd.edu<costaj@umd.edu>; ray.devito@usu.edu<ray.devito@usu.edu>; jdubcovsky@ucdavis.edu<jdubcovsky@ucdavis.edu>; bedge@clemson.edu<bedge@clemson.edu>; elias.elias@ndsu.edu<elias.elias@ndsu.edu>; floyd5@clemson.edu<floyd5@clemson.edu>; akf@ksu.edu<akf@ksu.edu>; karl_glover@sdstate.edu<karl_glover@sdstate.edu>; cgriffey@vt.edu<cgriffey@vt.edu>; shaley@lamar.colostate.edu<shaley@lamar.colostate.edu>; sharrison@agctr.lsu.edu<sharrison@agctr.lsu.edu>; todd.headley@csurf.colostate.edu<todd.headley@csurf.colostate.edu>; dhole@mendel.USU.edu<dhole@mendel.USU.edu>; billy_houghteling@ncsu.edu<billy_houghteling@ncsu.edu>;

aibrahim@ag.tamu.edu<aibrahim@ag.tamu.edu>; jjohnson@griffin.uga.edu<jjohnson@griffin.uga.edu>;
jonesk@wsu.edu<jonesk@wsu.edu>; kelleher@lsu.edu<kelleher@lsu.edu>;
KellyTJ@wsu.edu<KellyTJ@wsu.edu>; richk@wsu.edu<richk@wsu.edu>;
lewisja6@msu.edu<lewisja6@msu.edu>; rmahurin@montana.edu<rmahurin@montana.edu>;
jmartin@ksu.edu<jmartin@ksu.edu>; drmcgee@ucdavis.edu<drmcgee@ucdavis.edu>;
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mohamed.mergoum@ndsu.edu<mohamed.mergoum@ndsu.edu>;
gmerrell@uidaho.edu<gmerrell@uidaho.edu>; Mmolina@k-state.edu<Mmolina@k-state.edu>;
paul_murphy@ncsu.edu<paul_murphy@ncsu.edu>; new.16@osu.edu<new.16@osu.edu>;
hohm@purdue.edu<hohm@purdue.edu>;
denichiro.otsuga@sdsu.edu<denichiro.otsuga@sdsu.edu>;
ap364@cornell.edu<ap364@cornell.edu>; poterala@msu.edu<poterala@msu.edu>;
steven.price@okstate.edu<steven.price@okstate.edu>; j-rudd@tamu.edu<j-rudd@tamu.edu>;
jwschrankler@umn.edu<jwschrankler@umn.edu>; P-Schuerman@tamu.edu<P-Schuerman@tamu.edu>;
sneller.5@osu.edu<sneller.5@osu.edu>; mes12@cornell.edu<mes12@cornell.edu>;
usslt@montana.edu<usslt@montana.edu>; uhlmanns@umsystem.edu<uhlmanns@umsystem.edu>;
dvs@uky.edu<dvs@uky.edu>; gayatri@umd.edu<gayatri@umd.edu>;
Brian.Wall@oregonstate.edu<Brian.Wall@oregonstate.edu>; rwalters@vt.edu<rwalters@vt.edu>;
>; RZemetra@uidaho.edu<RZemetra@uidaho.edu>;
dale.zetocha@ndsu.edu<dale.zetocha@ndsu.edu>; mmolina@ksu.edu<mmolina@ksu.edu>;
Kay.Simmons@ars.usda.gov<Kay.Simmons@ars.usda.gov>
Cc: Peterson, Jim <cjp@oregonstate.edu>
Sent: Tue Jul 28 18:43:47 2009
Subject: NWIC/NAWG Conference calls: Aug 4 and Sep 3

The two conference calls for participants in the Kansas City meetings have now been scheduled for 2:30 PM Eastern on August 4 and 12:30 PM Eastern on September 3. The agenda for these calls is identical so please feel free to choose either and dont feel obligated to attend both.

The calls are intended to provide some background on the Kansas City meetings and give everyone some time for preparation. They will be co-chaired by Dr. Jim Peterson (chair of the National Wheat Improvement Committee) and myself. Here is an outline of what we hope to discuss:

- 1) Self-introduction of participants
- 2) What brings us to this point
 - a. Request by a potential private trait provider to have a simpler platform in working with the public system
 - b. Interest by growers and breeders in preserving viable public breeding programs in an era of biotech traits
 - c. Recent announcements by private life science companies indicate this is now even more important
- 3) Purpose of the KC meeting - Possible paths forward
 - a. Designation of lead institutions in each region/class
 - b. Adoption of boilerplate uniform material transfer agreements (see attached sample as one possibility)
 - c. Other
- 4) Schedule and format for the KC meetings
 - a. NWIC/tech transfer meeting (morning of Oct 13)
 - b. Wheat Summit briefing (afternoon of Oct 13)
 - c. Public/private breeder and tech transfer meeting (morning of Oct 14)

As noted above, Dr. Marcia Molina at Kansas State University offered the attached agreement as an example of a boilerplate MTA that might be adapted to this purpose. There may be other examples out there of documents that would suit this need, and we hope that by having these calls in advance

everyone will have time to bring their suggestions to Kansas City.

Please contact either Jim or me with questions or comments. We look forward to seeing many of you in Kansas City.

Daren Coppock
Chief Executive Officer
National Association of Wheat Growers

-- Advancing Wheat Through Innovation and Advocacy
415 Second St. NE Suite 300 | Washington, DC 20002
(202) 547-7800 | FAX (202)546-2638

Jackie Rudd
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6500 Amarillo Blvd. W.
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806-677-5600
FAX: 806-677-5644
email: jcrudd@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: RVAvant.EXTERNAL.Internet; ; DBaltensperger@ag.t...
CC: RSBrown@ag.tamu.edu
Date: 9/8/2009 12:25 PM
Subject: RE: GMO wheat - Kansas City Wheat Biotechnology Summitmeeting, October 13-14, 2009

Steve Brown will be attending this meeting, and hopefully someone from OTC.

Bill

--

Bill F. McCutchen, Ph.D.
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113 Jack K. Williams Administration Building
2142 TAMU College Station, TX 77843-2142
979-845-8488 Tel
979-458-4765 Fax
bmccutchen@tamu.edu

-----Original Message-----

From: David Baltensperger [mailto:DBaltensperger@ag.tamu.edu]
Sent: Tuesday, September 08, 2009 10:57 AM
To: Peter Schuerman; Avant, Bob; McCutchen, Bill
Subject: Fwd: GMO wheat - Kansas City Wheat Biotechnology Summitmeeting, October 13-14, 2009

Peter,

I hope you are tracking this closely. It seems that we have some that are relatively naive about IP moving fairly fast. I would encourage that you work closely with Dr. Rudd to make sure that this starts out with good information rather than needing to be corrected. Thanks.

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: TMiller@ag.tamu.edu; p-schuerman@tamu.edu; JHurl...
CC: JSlovacek.EXTERNAL.Internet; DKLunt.EXTERNAL.Internet; MAHussey.EXTERNAL...
Date: 9/12/2009 7:46 AM
Subject: Re: GMO wheat - Kansas City Wheat Biotechnology Summitmeeting,October 13-14, 2009

Jackie,

Thanks much for this note and your leadership.

I see that we have a conference call Monday morning to discuss. I believe it is important to have this telecon, but a telecon/briefing following these meetings in KC is of utmost importance. Please work with Jackie Slovacek to arrange for a follow-up.

As for Monsanto, can you provide me the name and contact information for the individual that you spoke with? We should explore potential opportunities with Monsanto (and perhaps other companies) that have potential traits for our wheat program.

Also, who all is attending the meeting in KC? We need good and diverse representation in KC. As of now, I believe you, Steve and Janie are attending. Anyone else? Please take exemplary notes during meetings and discussions with key individuals.

As we consider a potential transgene approach, we need to develop a well-devised strategy for how we might adopt, secure and implement for our wheat programs - assuming we agree to pursue these transgenic endeavors. Need to consider what types of transgene would be of most value to our producers and current markets. Also, Monsanto is not the only "game in town".

I believe we are very well positioned to negotiate with industry with our current line-up of genetics, near and midterm wheat variety releases, established MAS platform, agronomics, etc. as well as our proven track record of product delivery and impact.

Thanks again,

Bill

----- Original Message -----

From: Jackie Rudd <j-rudd@tamu.edu>
To: Amir M Ibrahim <Albrahim@ag.tamu.edu>; Baltensperger, David; Steve Brown <RSBrown@ag.tamu.edu>; McCutchen, Bill; John Sweeten <j-sweeten@tamu.edu>; Hurley, Janie C.; p-schuerman@tamu.edu <p-schuerman@tamu.edu>; Travis Miller <td-miller@tamu.edu>;

Cc: Adam Helms <ahelms@tamu.edu>

Sent: Wed Sep 09 08:01:42 2009

Subject: Re: GMO wheat - Kansas City Wheat Biotechnology Summitmeeting,October 13-14, 2009

Bill,

I do believe that GMO wheat is on the near horizon and that it will change the way we do business. I received a call from Monsanto last Friday, asking if we were interested/available for trait liscensing in wheat. I gave them your name, so you may have talked to them by now.

I am certainly open to a telecon. Would it be better to have one soon or wait until the week before the Kansas City meeting? I will not be traveling the next few weeks so anytime is okay with me.

Jackie

Jackie Rudd

Associate Professor, Wheat Breeding
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806-677-5600
FAX: 806-677-5644
email: jcrudd@ag.tamu.edu
>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 09/03/09 5:24 PM >>>
Jackie,

Thanks for this note. My suggestion is that we have a telecon to discuss this in more detail. Can I ask Jackie to work with you to develop agenda and telecon logistics?

Could be a significant opportunity.

Bill

----- Original Message -----

From: Jackie Rudd <j-rudd@tamu.edu>

To: Amir M Ibrahim <Albrahim@ag.tamu.edu>; Baltensperger, David; Steve Brown <RSBrown@ag.tamu.edu>; McCutchen, Bill; John Sweeten <j-sweeten@tamu.edu>; Hurley, Janie C.; p-schuerman@tamu.edu <p-schuerman@tamu.edu>; Travis Miller <td-miller@tamu.edu>;

Sent: Thu Sep 03 16:48:13 2009

Subject: GMO wheat - Kansas City Wheat Biotechnology Summit meeting, October 13-14, 2009

SUBJECT: GMO Wheat commercialization discussion

I was part of a conference call that was preparatory for a Wheat Biotechnology Summit that will be held in Kansas City on October 13-14, 2009. Were any of you on the conference call?

Daren Coppock (NAWG) and Jim Peterson (NWIC) went over the background and tentative agenda for the KC meeting. The purpose of the KC meeting is to openly discuss a strategy of how Universities can partner with private industry trait providers to commercialize GMO wheat.

Some of the issues:

- 1) Wheat growers now have a consistent message of embracing new technology. The message used to be mixed, but they are very aware of corn, soybean, and cotton success and think that wheat is falling behind.
- 2) Trait providers (Monsanto, Syngenta, etc.) want to market their traits, yet need to protect their intellectual property (IP). So will Syngenta market only through Agripro and Monsanto market only through WestBred or have Universities demonstrated their ability to protect IP? Are Universities willing and able to take on the risk associated with GMO wheat?
- 3) Can a public-private contract be developed that is similar across Universities and trait providers? or at least have some common language rather than a trait provider having to negotiate separate contracts with every University?
- 4) Can Universities be a trait provider to other universities and private companies?
- 5) There seems to be some fear of alliances being formed that could limit germplasm exchange and regional testing programs. For example, Colorado State Univ might work ONLY with Monsanto and Texas AgriLife Research might work ONLY with Syngenta.
- 6) Is the BASF Clearfield trait commercialization a relatively good model? BASF doesn't (so far) have their own wheat breeding program, so they license the Clearfield trait to University AND private breeding companies using a contract that is somewhat common across universities and companies.

Agenda for KC meeting:

Tuesday, Oct 13, Morning. University breeders and "tech transfer" people meet together. No industry people will be at this meeting. Bob Palmer (Oklahoma?) will talk about a potential universal MTA; Marcia Molina (KSU) will talk about IP protection. Darrell Hanavan (Colorado Wheat Commission) will talk about

Colorado Research Foundation partnerships - including their work with BASF Clearfield trait. Peter Schuerman (invited but not confirmed) will talk on legal issues such as Freedom to Operate, Liability issues, etc.

Tuesday, Oct 13, Afternoon. Millers and bakers have been invited for discussion. Representatives from Canada and Australia wheat industry will also be there.

Wednesday, Oct 14, Morning. Trait providers will talk about their plans and concerns for GMO wheat. What they need in a partner, policies/practices in other crops, etc.

The KC meeting is by invitation only and I have not seen a list. I know that Amir and I were both invited. I assume that Peter Schuerman was invited. I asked Daren Coppock to put Steve Brown on the list.

There is no doubt that GMO wheat will change how we do business. Hopefully, by being engaged in the process we can help shape policies.

So look over the issues and agenda and let the discussion begin.

Jackie

> "Hurley, Janie C." <JHurley@tamu.edu> 7/31/2009 10:38 PM >>>

Dear Dr. Rudd:

Peter received the message below and asked me for my thoughts on this. I told him that I would check in with you regarding this matter. I am interested in hearing these discussions, or at least having someone fill me in following the discussions. We have been having very similar discussions in cotton recently.

Please let me know your thoughts when you have a chance.

Thanks much,

Janie

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Technology Licensing Manager
Office of Technology Commercialization
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3369 TAMU
College Station, TX 77843-3369
Ph: 979-845-6337
Fx: 979-845-1402
<http://otc.tamu.edu> (<http://otc.tamu.edu/>)

From: Daren Coppock <

To: gaylene@uidaho.edu<gaylene@uidaho.edu>; ander319@tc.umn.edu<ander319@tc.umn.edu>; pbaenziger1@unl.edu<pbaenziger1@unl.edu>;

william.berzonsky@sdstate.edu<william.berzonsky@sdstate.edu>;

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brett.carver@okstate.edu<brett.carver@okstate.edu>; jchen@uidaho.edu<jchen@uidaho.edu>;

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steven.price@okstate.edu<steven.price@okstate.edu>; j-rudd@tamu.edu<j-rudd@tamu.edu>;
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Brian.Wall@oregonstate.edu<Brian.Wall@oregonstate.edu>; rwalters@vt.edu<rwalters@vt.edu>;
kfwhite@prf.org<kfwhite@prf.org>; RZemetra@uidaho.edu<RZemetra@uidaho.edu>;
dale.zetocha@ndsu.edu<dale.zetocha@ndsu.edu>; mmolina@ksu.edu<mmolina@ksu.edu>;
Kay.Simmons@ars.usda.gov<Kay.Simmons@ars.usda.gov>
Cc: Peterson, Jim <cjp@oregonstate.edu>
Sent: Tue Jul 28 18:43:47 2009
Subject: NWIC/NAWG Conference calls: Aug 4 and Sep 3

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there of documents that would suit this need, and we hope that by having these calls in advance everyone will have time to bring their suggestions to Kansas City.

Please contact either Jim or me with questions or comments. We look forward to seeing many of you in Kansas City.

Daren Coppock
Chief Executive Officer
National Association of Wheat Growers

-- Advancing Wheat Through Innovation and Advocacy
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Jackie Rudd
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806-677-5600
FAX: 806-677-5644
email: jcrudd@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: RSBrown@ag.tamu.edu; JSlovacek.EXTERNAL.Internet; PLSchuerman.EXTERNAL.I...
CC: JHurley@tamu.edu; RVAvant.EXTERNAL.Internet
Date: 9/9/2009 11:22 AM
Subject: Re: GMO wheat - Kansas City Wheat Biotechnology Summit meeting, October 13-14, 2009

Please do.

----- Original Message -----

From: David Baltensperger <DBaltensperger@ag.tamu.edu>
To: Amir M Ibrahim <Albrahim@ag.tamu.edu>; Judy Young <j-young@tamu.edu>; jcrudd@tamu.edu <jcrudd@tamu.edu>; Schuerman, Peter L.
Cc: Avant, Bob; McCutchen, Bill; Hurley, Janie C.
Sent: Wed Sep 09 11:04:11 2009
Subject: Re: GMO wheat - Kansas City Wheat Biotechnology Summit meeting, October 13-14, 2009

Amir could set up call via with Judy Young's assistance

David Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2472 TAMU
College Station
Texas 77843-2474

979-845-3041

From: "McCutchen, Bill" <bmcCutchen@tamu.edu>
To: JSlovacek.EXTERNAL.Internet; JCRUDD@ag.tamu.edu; Albrahim@ag.tamu.edu
CC: PLSchuerman.EXTERNAL.Internet; KZak.EXTERNAL.Internet; JHurley@tamu.edu;...
Date: 1/14/2010 7:04 PM
Subject: Re: Hard Winter Wheat Region Principles for collaborations

Thanks Amir. I hope most if not all of you can join the conference call tomorrow morning.

Please know, that my (our) concerns are solely directed so that we don't prohibit our ability to grow and expand RD programs - not only in the short term but long term as well.

I am absolutely convinced that we can maintain our significant public breeding program as well as private partnerships if we develop and agree on strategic principles. Furthermore and if we negotiate strategically in potential exclusive partnerships (e.g. clearly defined areas with major industry partners) will can elevate our programs to the next level - which will also benefit our TX wheat producers and beyond.

Bottom-line, I truly believe we may have a unique opportunity to grow and strengthen our wheat RD programs. Thanks for the updated document and I will peruse in the morning.

Bill

----- Original Message -----

From: Amir M Ibrahim <Albrahim@ag.tamu.edu>
To: Jackie Rudd <j-rudd@tamu.edu>; Slovacek, Jackie
Cc: Baltensperger, David; Dirk Hays <DBHays@ag.tamu.edu>; Steve Brown <RSBrown@ag.tamu.edu>; Helms, Adam; Avant, Bob; McCutchen, Bill; Nessler, Craig; Lunt, David; John Sweeten <j-sweeten@tamu.edu>; Hurley, Janie C.; Zak, Kendra; Schuerman, Peter L.
Sent: Thu Jan 14 17:07:58 2010
Subject: Re: Hard Winter Wheat Region Principles for collaborations

Dear All,

Please find attached the most recent version of the "Principles of Collaboration" document. The wording has been carefully modified to avoid contradictions and address the concerns that a few across the region had about this document.

Please use this version as one of the basis for our tomorrow's discussion and discard pervious versions.

Jackie and I look forward to talking to you tomorrow.

Best regards,

Amir

Amir Ibrahim, Ph.D.
Associate Professor,
Small Grains Breeder/Geneticist
Dep. of Soil and Crop Sciences
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Texas A&M University
2474 TAMU
College Station, Texas 77843-2474
Work: (979) 845-8274
Fax: (979) 845-0456

>>> "Slovacek, Jackie" <j-slovacek@tamu.edu> 1/12/2010 2:59 PM >>>

Dear All:

A conference call has been scheduled for Friday, January 15th at 8:30 am. The following information will be needed to participate in the call:

Dial in Number- 888- 296-6500

Participant Code-

Thanks

Jackie Slovacek

Sent from my iPhone

On Jan 11, 2010, at 10:44 PM, "Jackie Rudd" <j-rudd@tamu.edu> wrote:

> Dr. McCutchen,
> There may be an opportunity to suggest wording changes before this
> goes national. A few wording changes have been suggested in the
> attached revision. The document will be widely distributed later
> this week and then NAWG will consider adoption of this or a similar
> document later this month. So - if we want to suggest changes, we
> need to do it soon.
>
> I would be glad to meet with you and discuss the concepts and
> wording. Tomorrow seems full, but I am available on Wednesday early
> morning or late afternoon. My cell phone is Let me
> know if you have some time.
> Jackie
>
>>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 1/11/2010 9:44 AM >>>>
> I think we need to take a HARD look at this. I am not comfortable
> with
> some of the proposed positions taken here, and I don't think
> everything
> as currently stated is in AgriLife's best interest - PI's and
> organization. Perhaps we can discuss during the conference this week.
>
> --
>
> Bill F. McCutchen, Ph.D.
> Associate Director
> Texas AgriLife Research
> Texas A&M University System
> 113 Jack K. Williams Administration Building
> 2142 TAMU College Station, TX 77843-2142
> 979-845-8488 Tel
> 979-458-4765 Fax
> bmccutchen@tamu.edu
>
> -----Original Message-----

> From: Jackie Rudd [mailto:j-rudd@tamu.edu]
> Sent: Wednesday, January 06, 2010 11:55 AM
> To: Amir M Ibrahim; Baltensperger, David; Dirk Hays; Steve Brown;
> Helms,
> Adam; McCutchen, Bill; Slovacek, Jackie; John Sweeten; Zak, Kendra
> Cc: Avant, Bob; Nessler, Craig; Lunt, David; Hurley, Janie C.;
> Schuerman, Peter L.
> Subject: Hard Winter Wheat Region Principles for collaborations
>
> All,
> The attached document was drafted by a number of Great Plains wheat
> breeders, including myself, that met in Hays, KS yesterday. The
> document
> (Principles of Collaborations), outlines how we would like to
> collaborate amongst ourselves and with others. We agreed to
> immediately
> share this document with wheat commission/grower boards,
> commercialization organizations, and university administration within
> our respective states.
>
> The wheat commissions/boards will likely present this to the NAWG/USW
> joint biotechnology committee in DC in late January. NAWG may decide
> to
> use this to develop a resolution that they will use to encourage all
> universities to adhere to similar principles.
>
> Pasted below is a string of our emails regarding the background of the
> breeders' meeting.
>
> In a separate email that does not include our previous discussions, I
> will send this attachment to Rodney Mosier.
>
> I will be in CS next week if anyone wants to discuss further.
> Regards,
> Jackie
>
>
>
> Jackie Rudd
> Professor, Wheat Breeding
> Texas AgriLife Research Center
> 6500 Amarillo Blvd. W.
> Amarillo, Texas 79106
> 806-677-5600
> FAX: 806-677-5644
> email: jcrudd@ag.tamu.edu
>
>>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 12/19/2009 8:33 AM >>>
> Jackie, Amir and all,
>
> I have read/skimmed the email strings concerning this recent
> development. We appreciate everyone's thoughts, inputs and concerns.
>
> I believe it is in our best interests to meet with Monsanto (and
> others) - as AgriLife Research only. We should not concern ourselves

> about other universities and public programs at this time - or for
> that
> matter public statements/suggestions/news releases. We can handle
> appropriately and need to focus on our (AgriLife) programs first.
>
> Also and if we are to continue to grow our wheat program (much less
> remain relevant), it may require strategic partnerships with one or
> more
> major corporate entities. This does not mean that they will "own
> our RD
> programs" or that commodity support is not highly valued and/or
> utilized. In fact, just the opposite.
>
> In short, our approach should be to focus on certain RD areas that are
> strategic and beneficial to AgriLife and most importantly to the wheat
> producers of Texas and beyond. In other words, we should attempt to
> identify and develop RD collaborations only in areas of mutual
> interests
> - with limited boundaries.
>
> Please know that we have successfully achieved such arrangements in
> sorghum whereby we are working with multiple corporate partners, but
> we
> have also maintained our basic/public RD initiatives/goals. We are
> now
> developing similar strategies in cotton.
>
> Let me assure you that we will seek the best potential scenarios for
> our wheat programs with your direct involvement and input. It is
> probably appropriate to have a conference call so we can discuss a
> number of subjects. I will ask Kendra to work with Jackie to arrange.
> In the meantime, I would ask all of you to keep this discussions
> internal only.
>
> Merry Christmas and Happy Holidays to all!
>
> Bill
>
> ----- Original Message -----
> From: Jackie Rudd <j-rudd@tamu.edu>
> To: Amir M Ibrahim <Albrahim@ag.tamu.edu>; Baltensperger, David; Dirk
> Hays <DBHays@ag.tamu.edu>; Steve Brown <RSBrown@ag.tamu.edu>; Helms,
> Adam; John Sweeten <j-sweeten@tamu.edu>
> Cc: Avant, Bob; McCutchen, Bill; Slovacek, Jackie; Judy Young
> <j-young@tamu.edu>
> Sent: Fri Dec 18 16:49:43 2009
> Subject: Re: Monsanto Wheat
>
> ** High Priority **
>
> All,
> Perhaps I can give some background on the document that Amir sent out
> this morning. First, please be aware that these should be internal
> discussions and not generally shared.
>
> Since the Wheat Biotech Summit in October, things have been moving

- > very
- > fast. Negotiations are in progress between several universities and
- > trait providers - NDAs have been signed so no one is talking about
- > details, BUT many US wheat growers are very concerned that "Biotech
- > Firms" may control or even replace public breeding programs. Since
- > most
- > of the public wheat breeding is partially funded by the producers,
- > they
- > feel that they have an investment to protect.
- >
- > The National Association of Wheat Growers (NAWG) drafted the following
- > resolution:
- > [NAWG and U.S. Wheat] urge public universities to (1) recognize the
- > producer investment in public germplasm development and (2) also urge
- > public universities to adopt a standardized uniform Material Transfer
- > Agreement (MTA) that includes the 'Wheat Workers' Code of
- > Ethics'
- > for germplasm exchange with public and private third parties.
- >
- > This resolution was then adopted by several state wheat commissions.
- > The Texas Wheat Producers Board (TWPB) has publically said that they
- > agree in principle, but they have not formally voted to adopt the
- > resolution yet. As a followup to the NAWG resolution, there was a
- > meeting of the state wheat commission administrators on Wednesday of
- > this week to discuss "regional alliances". I was invited by Rodney
- > Mosier to join him and Kody Bessent in the teleconference. It is clear
- > that the producers want to protect public breeding programs yet have
- > access to new technology. They feel that a regional alliance would
- > strengthen the position of public programs as they negotiate with
- > trait
- > providers.
- >
- > The Colorado Wheat Research Foundation drafted the so called "Darrell
- > Principles..." (sent out by Amir this morning and reattached here) as
- > a
- > starting point for establishing essential and general "rules" of
- > engagement with private companies. During the Wednesday meeting, the
- > commission administrators asked the Great Plains university winter
- > wheat
- > breeders to add/delete/modify these 7 principles. After the breeders
- > discussion, the resulting principles will be passed up the chain of
- > command within the universities. My understanding is that NAWG will
- > adopt a set of guiding principles during a mid-late January meeting in
- > Washington DC.
- >
- > Summary and Considerations:
- > 1) Producers see value in public-private collaborations, but don't
- > want
- > universities to "give away the store".
- > 2) The wheat producers want to protect public breeding programs and
- > they see regional alliances as the best way to do this.
- > 3) A set of guiding principles will be drafted with or without our
- > input.
- > 4) Give Amir and I your input on what you think a set of guiding
- > principles should contain. We will convey these to the breeding group
- > on

> January 5.
> 5) Rodney Mosier told me specifically that he wanted to be "in the
> loop" regarding negotiations with trait providers. I have not copied
> Roney on this email, but he knows about the breeders meeting and that
> AgriLife has or will be contacted by Monsanto.
> 6) I echo what Amir said: "...our dealings with the private sector are
> going to be different...".
>
> That's it for now,
> Jackie
>
>>>> Amir M Ibrahim 12/18/2009 2:26 PM >>>>
> Hi Steve,
>
> Thanks for your very thoughtful response. My intention was to keep
> this group informed about an ongoing regional effort to develop a
> "uniform" set of guidelines that govern our dealing with and
> developing
> of MTA with private industry engaging in developing traits, cultivars,
> chemistry, ..etc.
>
> These MTA's are going to be drafted, signed, and executed at a
> different level than the plant breeders, and every university will
> have
> its set of rules.
>
> I believe that the purpose of the breeders' meeting is to reach a
> consensus that individual breeders will then share with their
> respective
> departments and experimentation stations for our administration to
> utilize as they see necessary.
>
> "WBCOE" was misspelled in 4. The correct abbreviation is "WWCOE"
> which
> stands for "wheat workers code of ethics".
>
> I don't see a contradiction between 3 and 5 as a given university and
> a
> third party can jointly own and control a trait/technology, yet
> both have rights to utilize these in their breeding programs. The
> draft is not final and additions/changes are forthcoming.
>
> Whatever the outcomes of this anticipated discussion are, at the
> breeders' or administration level, I believe that our dealings with
> the
> private sector are going to be different from what they used to be.
> Thanks.
>
> Best regards,
>
> Amir
>
> -----
> Amir Ibrahim, Ph.D.
> Associate Professor,
> Small Grains Breeder/Geneticist

> Dep. of Soil and Crop Sciences
> College of Agriculture and Life Sciences
> Texas A&M University
> 2474 TAMU
> College Station, Texas 77843-2474
> Work: (979) 845-8274
> Fax: (979) 845-0456

>
>>>> Steve Brown 12/18/2009 11:29 AM >>>>

> Hi Amir,

>
> Thanks for sharing this draft with the group. I think that it is fine
> that public breeders discuss how they would like for material exchange
> to work, but because of structure and policies, it will be very
> difficult for all universities in the Great Plains to agree on uniform
> 'rules of engagement'. I am not saying that a multi-university
> agreement can't be executed, but it will likely be drafted and
> executed
> at a different level than our wheat workers group.

>
> Just in my 30 second review of this draft, I have some questions.

>
> In item 4, what is WBCOE? Is it a typo that should be WWCOE?

>
> Item 3 and item 5 need to be clarified. As written, they seem to be
> in
> conflict with each other.

>
> After your meeting of Jan 5th, if this draft is revised, I would like

> a
> chance to review the new draft.

>
> Thanks again for keeping us in the loop and please let me know if I
> can
> be of assistance.

>
> Steve Brown
> Program Director
> Texas Foundation Seed Service
> Email: rsbrown@ag.tamu.edu
> PH: 940-552-6226
> website <http://tfss.tamu.edu>
> FAX:940-552-5524

>
>>>> Amir M Ibrahim 12/18/2009 11:02 AM >>>>

> Dear All,

>
> As we prepare for our meeting with Monsanto, please find attached a
> document prepared by Darrell Hanavan and Scott Haley at Colorado State
> University meant to establish essential and general rules of
> engagement
> with private companies relative to exchange of plant material.

> Revision
> and additions will likely follow. The breeders from our region will
> have a meeting in Hays, KS on January 5th to discuss this document.

>

> Best regards,
>
> Amir
>
>
> -----
> Amir Ibrahim, Ph.D.
> Associate Professor,
> Small Grains Breeder/Geneticist
> Dep. of Soil and Crop Sciences
> College of Agriculture and Life Sciences
> Texas A&M University
> 2474 TAMU
> College Station, Texas 77843-2474
> Work: (979) 845-8274
> Fax: (979) 845-0456
>
> <Principles of collaboration rev.doc>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; CNessler.EXTERNAL.Internet; RVAvant.EXTERNAL...
Date: 3/27/2010 11:03 AM
Subject: Re: Hawaiian Agricultural Research Center Visit

Dave,

Is there any chance that you could join Bob, Mike Gould and me for a trip to Hawaii the week of April 19th-24th? We would greatly appreciate you joining us, and we have a full, draft itinerary for visits with HARC, HBE, USDA, UH, etc.

I apologize for the short notice, but your presence and participation would be greatly appreciated as we tackle Chevron, AFRI, DARPA and DOE partnerships with our Hawaii partners and colleagues. I know your schedule is likely filled for that, but this visit is mission critical as well as your potential participation.

Regards,

Bill

From: Avant, Bob
To: Nessler, Craig; Bill McCutchen (bmccutchen@tamu.edu) <bmccutchen@tamu.edu>; David Baltensperger (dbaltensperger@ag.tamu.edu) <dbaltensperger@ag.tamu.edu>
Sent: Sat Mar 27 10:45:56 2010
Subject: Hawaiian Agricultural Research Center Visit

On Thursday, April 1, I will be hosting Stephanie Whalen (she goes by Stevie), Executive Director of the Hawaiian Agriculture Research Center. She will be arriving around 9:30. I have attached a tentative agenda. Of course you are invited to the entire visit, but would you be available for lunch?

The significance of the meeting is that we have a relationship with HARC especially in the cane area. They will be a strategic partner on the USDA AFRI Regional Biomass proposal and a Chevron Hawaii proposal for oilseed, sorghum production, and energy cane demonstration. So it will be very beneficial to extend our relationship with HARC. FYI, Stevie will be visiting the Weslaco Center on April 4-5.

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
CC: CNessler.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet
Date: 3/28/2010 9:52 AM
Subject: Re: Hawaiian Agricultural Research Center Visit

David,

I forgot this was the week of Scott's visit. The answer is simple, this is too important, and no, we should not reschedule with Scott's - that would be a death nail. You should stay in CS and continue to orchestrate to land this significant opportunity. Bob and I, as you know, will represent yours and your faculty's interest in Hawaii very well.

Again, we understand.

Bill

----- Original Message -----

From: David Baltensperger <dbaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Cc: Avant, Bob; Nessler, Craig
Sent: Sun Mar 28 09:06:11 2010
Subject: Re: Hawaiian Agricultural Research Center Visit

Bill,

The big one that I have that week is Scotts flying their team in to visit and talk about a shared research facility. With you and Bob both gone, unless we can rearrange the Scotts visit I think I should stay. I also have Chevron that week on disclosures, Texas Seed and Plant Board and two candidates interviewing, but the big one is Scotts. I would like to discuss this by phone to get your feel.

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 3/27/2010 11:02 AM >>>
Dave,

Is there any chance that you could join Bob, Mike Gould and me for a trip to Hawaii the week of April 19th-24th? We would greatly appreciate you joining us, and we have a full, draft itinerary for visits with HARC, HBE, USDA, UH, etc.

I apologize for the short notice, but your presence and participation would be greatly appreciated as we tackle Chevron, AFRI, DARPA and DOE partnerships with our Hawaii partners and colleagues. I know your schedule is likely filled for that, but this visit is mission critical as well as your potential participation.

Regards,

Bill

From: Avant, Bob
To: Nessler, Craig; Bill McCutchen (bmccutchen@tam.u.edu) <bmccutchen@tam.u.edu>; David Baltensperger (dbaltensperger@ag.tam.u.edu) <dbaltensperger@ag.tam.u.edu>
Sent: Sat Mar 27 10:45:56 2010
Subject: Hawaiian Agricultural Research Center Visit

On Thursday, April 1, I will be hosting Stephanie Whalen (she goes by Stevie), Executive Director of the Hawaiian Agriculture Research Center. She will be arriving around 9:30. I have attached a tentative agenda. Of course you are invited to the entire visit, but would you be available for lunch?

The significance of the meeting is that we have a relationship with HARC especially in the cane area. They will be a strategic partner on the USDA AFRI Regional Biomass proposal and a Chevron Hawaii proposal for oilseed, sorghum production, and energy cane demonstration. So it will be very beneficial to extend our relationship with HARC. FYI, Stevie will be visiting the Weslaco Center on April 4-5.

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tam.u.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JEMullet.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet
CC: sfspurlin@tamu.edu; SSimpson.EXTERNAL.Internet; M_Nelson.EXTERNAL.Intern...
Date: 11/3/2009 7:06 PM
Subject: Re: IBERS visit

NDA would be nice if we can get one. If not, we will curtail details.

Bill

From: Avant, Bob
To: Mullet, John E.
Cc: Avant, Bob; McCutchen, Bill; Bill Rooney <wlr@tamu.edu>; Stelly_David Stelly <stelly@tamu.edu>; Patricia Klein <pklein@tamu.edu>; Baltensperger, David; Adam Helms <ahelms@tamu.edu>; Nelson, Michelle; Simpson, Shay
Sent: Tue Nov 03 18:56:33 2009
Subject: Re: IBERS visit

John,

I am traveling through Nov 12. Michelle and Adam could you set up and work NDA

Sent from my iPhone

On Nov 3, 2009, at 12:55 PM, "John Mullet" <jmullet@tamu.edu> wrote:

The group from IBERS that works on Miscanthus (in collaboration with Ceres) would like to meet with us on Friday, Nov. 13th in the morning. Bill Rooney will be out of town, but he asked that David Stelly take the lead on discussions if Dave is in town.

Bill and Bob, do we to develop an NDA? If so, can this be done before Nov. 13th? They will be in CS on Nov 10-12 for discussions with Ceres.

This visit we might work towards a joint project if everyone agrees this is useful. Not sure where funding would come from, but there might be a European angle on this one.

Bob, does you want to take the lead on further contacts at this point?

Thanks,

John

Begin forwarded message:

isd@aber.ac.uk> From: "Iain Donnison [isd]" <<mailto:isd@aber.ac.uk>>
Date: November 3, 2009 3:50:09 PM CST
To: " <mailto:jmullet@tamu.edu> jmullet@tamu.edu" <<mailto:jmullet@tamu.edu> jmullet@tamu.edu>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: RVAvant.EXTERNAL.Internet; CSIMPSON@ag.tamu.edu;
SSimpson.EXTERNAL.Inter...
CC: cawthon@tarleton.edu; TMiller@ag.tamu.edu; mburow@tamu.edu; MBaring@ag.t...
Date: 7/22/2009 6:31 PM
Subject: Re: Info on seed of for Chevron

Shay,

I asked Dr. Simpson for this information so that we can keep Chevron appraised of activity and give them a shot at analyzing This activity shows good intent, due diligence, appreciation and most of all the potentially significant utility of for their biobased platform - the earlier they can get data for their platforms the more likely they will utilize and insert into the business models.

Let's discuss tomorrow if we get time.

Thanks,
Bill

From: Simpson, Shay
To: Charles Simpson <c-simpson@tamu.edu>; McCutchen, Bill
Cc: Baltensperger, David; Michael R Baring <MBaring@ag.tamu.edu>; mburow@tamu.edu
<mburow@tamu.edu>; Travis Miller <td-miller@tamu.edu>; cawthon@tarleton.edu
<cawthon@tarleton.edu>
Sent: Wed Jul 22 16:11:37 2009
Subject: RE: Info on seed of for Chevron

Dad:

Thanks for the information. I will look back at requested amounts and requirements for shipping and get that information to you by tomorrow. Attached are shipping container requirements for bio-oil samples and MSDS requirements.

Is it okay if I let our Chevron colleagues – specifically Doug Jones – know about your hope for the harvest and amount of material that may be available come Dec. 1 or June 15 (depending on the success of y'all's harvest)?

Thanks,

Shay

Shay L. Simpson

Associate Director, Corporate Relations

Texas AgriLife Research

Centeq Building 100D

979-845-6315 Office

Mobile

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: SSimpson.EXTERNAL.Internet; CSIMPSON@ag.tamu.edu
CC: RVAvant.EXTERNAL.Internet; cawthon@tarleton.edu; TMiller@ag.tamu.edu; mb...
Date: 7/22/2009 6:43 PM
Subject: Re: Info on seed of for Chevron

Charles,

Exactly the information we needed and will discuss with Chevron. A big thanks for pulling this together.

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: SSimpson.EXTERNAL.Internet
CC: dbaltensperger@tamu.edu; TMILLER@ag.tamu.edu; RVAvant.EXTERNAL.Internet
Date: 2/13/2009 5:05 PM
Subject: Re: Invoice revision

Thanks for handling Shay.

----- Original Message -----

From: Simpson, Shay
To: 'Ross.Wong@chevron.com' <Ross.Wong@chevron.com>; 'MYLong@chevron.com' <MYLong@chevron.com>
Cc: Avant, Bob; 'td-miller@tamu.edu' <td-miller@tamu.edu>; 'dbaltensperger@tamu.edu' <dbaltensperger@tamu.edu>; McCutchen, Bill
Sent: Fri Feb 13 16:48:13 2009
Subject: Invoice revision

Ross,

The invoice was sent out our door yesterday, however we spotted a problem with the invoice work period. Our Contracts & Grants office has revised the invoice and is sending it out in the mail on Monday morning with a correct work period of 2009.

Apparently the computer system automatically generated the first invoice and it should have been done manually.

Please disregard the first invoice and know that a second invoice is on its way shortly.

I apologize for this error.

Have a good weekend.
Shay

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: SSimpson.EXTERNAL.Internet
CC: DBaltensperger@ag.tamu.edu; TJanak@ag.tamu.edu; romcgee@tamu.edu; CParne...
Date: 3/31/2010 8:04 PM
Subject: Re: disclosures

Thanks Shay

----- Original Message -----

From: Simpson, Shay

To: Simpson, Shay

Cc: Travis Miller <td-miller@tamu.edu>; Peter Schuerman <p-schuerman@tamu.edu>; Paul A Baumann <p-baumann@tamu.edu>; Alex Thomasson <athomasson@baen.tamu.edu>; Avant, Bob; McCutchen, Bill; Brummett, Robert G.; Parnell, Calvin B.; romcgee@tamu.edu <romcgee@tamu.edu>; tjanak@ag.tamu.edu <tjanak@ag.tamu.edu>; Baltensperger, David

Sent: Wed Mar 31 19:43:10 2010

Subject: Re:

Just a friendly reminder of activities we discussed and action items/
due dates for disclosures.

Thanks,
Shay

Shay Simpson, Associate Dir.
Corporate Relations
Texas AgriLife Research
mobile

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: SSimpson.EXTERNAL.Internet
CC: PLSchuerman.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; TMiller@ag.tam...
Date: 11/17/2009 11:14 PM
Subject: Re: Harvest

Why couldn't we work together on agronomic, development of "harvestable" plant and engineering? Not trying to create problems just opportunities.

Bill

From: Simpson, Shay
To: McCutchen, Bill
Cc: p-baumann@tamu.edu <p-baumann@tamu.edu>; Baltensperger, David; TMiller@ag.tamu.edu <TMiller@ag.tamu.edu>; Avant, Bob; Schuerman, Peter L.
Sent: Tue Nov 17 19:05:12 2009
Subject: Re: Harvest

Thanks, I will clarify with Travis about UCD's intent.
Don't beleive BAEN should be involves as we don't want to be perceived as taking ideas for IP. But, Bob and I might want to see the harvest.
Shay

Shay Simpson, Associate Dir.
Corporate Relations
Texas AgriLife Research
mobile

On Nov 17, 2009, at 2:11 PM, "McCutchen, Bill" <bmccutchen@tamu.edu> wrote:

Shay,

I am fine with this, unless they try to "engineer" from these plots and will BAEN be involved?

Bill

From: Simpson, Shay
To: McCutchen, Bill
Cc: Paul A Baumann <p-baumann@tamu.edu>; Baltensperger, David; Travis Miller <TMiller@ag.tamu.edu>; Avant, Bob
Sent: Tue Nov 17 15:40:51 2009
Subject: Fwd: Harvest

Bill,

Please see the email string below from Travis Miller and discussions he has had with UC Davis regarding bringing a Chevron sponsored that UC Davis has developed to South Texas for harvest trials.

Bob and I don't see any IP issues unless UC Davis is wanting to take the fruit with them, in which case we would need an MTA. A simple MOU could be developed that says AgriLife will be reimbursed for expenses by UC Davis.

Let me know what you think.

Thanks,
Shay

Shay Simpson, Associate Dir.
Corporate Relations
Texas AgriLife Research
mobile

On Nov 17, 2009, at 2:58 PM, "Travis Miller" <<mailto:td-miller@tamu.edu> td-miller@tamu.edu> wrote:

Shay,
Could you run this by the intellectual property office to see where we need to go with this? Paul, I visited with Travis Janak. Is the time frame described in the note going to work. We will need to move quickly if this is going to happen.

Travis

<<< Sent from Blackberry Handheld >>>

If Texas AM wants to have a confidentiality agreement in place to discuss the project our office will be happy to assist you in getting one in place.

We hope you find this helpful and please let me know if you have any follow up questions.

Best Regards, Madhu Sharma

madhu sharma, ph.D.

Intellectual Property Officer

*UC Davis InnovationAccess***

*1850 Research Park Drive, Suite 100***

Davis, CA 95618-6134

Tel: 530-754-8718

Fax: 530-754-7620

<mailto:mssharma@ucdavis.edu> mssharma@ucdavis.edu <
<mailto:sfinney@ucdavis.edu> <mailto:sfinney@ucdavis.edu> <mailto:sfinney@ucdavis.edu>

<http://www.InnovationAccess.ucdavis.edu>
www.InnovationAccess.ucdavis.edu < <http://www.innovationaccess.ucdavis.edu/>
<http://www.innovationaccess.ucdavis.edu/> http://www.innovationaccess.ucdavis.edu/>

contain

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confidential and/or privileged material for the sole use of the intended recipient. The unauthorized use, disclosure or copying of this e-mail, or any information it contains, is prohibited. If you received this in error, please contact the sender and delete the email from your computer. Thank you.

> Travis D. Miller
> Professor, Texas AgriLife Extension Service Program Leader and
> Associate Head for Soil and Crop Sciences
> 434F Heep Center
> 2474 Texas A&M University
> College Station, TX 77843-2474
>
> phone: 979.845-4808
> fax: 979.845-0456
> e-mail: <mailto:td-miller@tamu.edu> <mailto:td-miller@tamu.edu> td-

miller@tamu.edu

> web site <http://soilcrop.tamu.edu> <http://soilcrop.tamu.edu>
http://soilcrop.tamu.edu < <http://soilcrop.tamu.edu/> <http://soilcrop.tamu.edu/>
http://soilcrop.tamu.edu/>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: SSimpson.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet
CC: PLSchuerman.EXTERNAL.Internet; TMiller@ag.tamu.edu; DBaltensperger@ag.ta...
Date: 11/18/2009 5:20 PM
Subject: Re: Harvest

That's fine.

From: Avant, Bob
To: McCutchen, Bill; Simpson, Shay
Cc: 'p-baumann@tamu.edu' <p-baumann@tamu.edu>; Baltensperger, David; 'TMiller@ag.tamu.edu' <TMiller@ag.tamu.edu>; Schuerman, Peter L.
Sent: Wed Nov 18 08:42:02 2009
Subject: RE: Harvest

We shouldn't tip off UCD we're talking about a _____ with _____ Their _____ seems to be more of a _____ which will be a slow process if it is like _____ harvesting. That is intended for high value harvesting, not high capacity. This should be a topic of discussion with Michelle when we meet with her.

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tamu.edu

<http://agbioenergy.tamu.edu>

From: McCutchen, Bill
Sent: Tuesday, November 17, 2009 11:14 PM
To: Simpson, Shay
Cc: 'p-baumann@tamu.edu'; Baltensperger, David; 'TMiller@ag.tamu.edu'; Avant, Bob; Schuerman, Peter L.
Subject: Re: Harvest

Why couldn't we work together on agronomic, development of "harvestable" plant and engineering? Not trying to create problems just opportunities.

Bill

From: Simpson, Shay
To: McCutchen, Bill
Cc: p-baumann@tamu.edu <p-baumann@tamu.edu>; Baltensperger, David; TMiller@ag.tamu.edu <TMiller@ag.tamu.edu>; Avant, Bob; Schuerman, Peter L.
Sent: Tue Nov 17 19:05:12 2009
Subject: Re: Harvest

Thanks, I will clarify with Travis about UCD's intent.

Don't beleive BAEN should be involves as we don't want to be perceived as taking ideas for IP. But, Bob and I might want to see the harvest.

Shay

Shay Simpson, Associate Dir.

Corporate Relations

Texas AgriLife Research

mobile

On Nov 17, 2009, at 2:11 PM, "McCutchen, Bill" <bmccutchen@tamu.edu> wrote:

Shay,

I am fine with this, unless they try to "engineer" from these plots and will BAEN be involved?

Bill

From: Simpson, Shay
To: McCutchen, Bill
Cc: Paul A Baumann <p-baumann@tamu.edu>; Baltensperger, David; Travis Miller <TMiller@ag.tamu.edu>; Avant, Bob
Sent: Tue Nov 17 15:40:51 2009
Subject: Fwd: Harvest

Bill,

Please see the email string below from Travis Miller and discussions he has had with UC

Let me know what you think.

Thanks,

Shay

Shay Simpson, Associate Dir.

Corporate Relations

Texas AgriLife Research

mobile

We hope you find this helpful and please let me know if you have any follow up questions.

Best Regards, Madhu Sharma

madhu sharma, ph.D.

Intellectual Property Officer

*UC Davis InnovationAccess***

*1850 Research Park Drive, Suite 100***

Davis, CA 95618-6134

Tel: 530-754-8718

Fax: 530-754-7620

mssharma@ucdavis.edu <mailto:slfinney@ucdavis.edu>

www.InnovationAccess.ucdavis.edu

<<http://www.innovationaccess.ucdavis.edu/>>

contain

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confidential and/or privileged material for the sole use of the intended recipient. The unauthorized use, disclosure or copying of this e-mail, or any information it contains, is prohibited. If you received this in error, please contact the sender and delete the email from your computer. Thank you.

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: PLSchuerman.EXTERNAL.Internet; JHurley@tamu.edu; RSBrown@ag.tamu.edu
CC: MAHussey.EXTERNAL.Internet; WDugas.EXTERNAL.Internet; DBaltensperger@ag....
Date: 7/7/2009 8:05 PM
Subject: Re: Joint Release of Red River Runner

Thanks Steve and that IS still the case. PRC has to approve before any consideration on stamp of approval.

Almost sounds like a similar onion proposal doesn't it?

Bill

----- Original Message -----

From: Steve Brown <rsbrown@ag.tamu.edu>
To: McCutchen, Bill; Hurley, Janie C.; Schuerman, Peter L.
Cc: Slovacek, Jackie; wlr@tamu.edu <wlr@tamu.edu>
Sent: Tue Jul 07 17:52:55 2009
Subject: RE: Joint Release of Red River Runner

To All,

I finally got the chance to take a look at the 'release announcement'. It is just that (a release announcement) but is not a release proposal. If so, it is lacking many key elements to be a complete.

In the past, it has been my understanding that ALL joint releases must go through our PRC to carry the AgriLife name as a 'joint release'. While joint releases may not get the same scrutiny that an internal release might get, it was my understanding that this proposal (because it is essentially derived) would fall under the same review standards that our scientists must go through. If that is the case and this release announcement is to serve as a release proposal, it should be returned as 'incomplete'.

There is not enough data to substantiate claims and there are other elements missing. To be eligible to be accepted into the seed certification programs in Texas and OK, the attached list of requirements or documentation must be included in the release proposal and upon release submitted to the State Seed & Plant Board in Texas and the Oklahoma Crop Improvement Association in OK. While OK may waive some of these requirements, I can assure you that Texas will not.

I would suggest that we ask for a completed release proposal so that it may be eligible for certification if released. I saw a draft in April and the ARS team is well aware of the release proposal requirements mandated by all AOSCA agencies. (I sent them the attached doc previously)

I know that the AgriLife Peanut team has spent considerable time in trying to re-write the original ARS draft to make it consistent with AOSCA requirements, but as far as I know, the proposal was never completed.

Also, in the release announcement, there are many errors.

We can talk about this tomorrow if you like. We also need to have a discussion regarding commercialization of this line.

Thanks,

>>> "Hurley, Janie C." <JHurley@tamu.edu> 7/7/2009 11:05 AM >>>
All:

I spoke to Bryan Kaphammer and he suggests now that USDA-ARS license rights in the 'Red River Runner' peanut variety to A&M. There would be some expectation/diligence for us to license the line commercially if we agree to this approach. Can we get together to discuss further, or provide thoughts via email?

Thank you,

Janie

From: Slovacek, Jackie
Sent: Tuesday, July 07, 2009 11:02 AM
To: 'Steve Brown'; Schuerman, Peter L.; Hurley, Janie C.
Cc: McCutchen, Bill
Subject: Joint Release of Red River Runner
Importance: High

Dear All

Bill Mc would like each of you to take a look at the attached and give him reason of why he should sign.

Thanks

Jackie

Jackie Slovacek
Assistant to the Associate Director
Texas AgriLife Research
113 Jack K Williams Administration Bldg
College Station, Texas 77843-2142

979.845.7980

979.458.4765 Fax

Steve Brown
Program Director
Texas Foundation Seed Service
Email: rsbrown@ag.tamu.edu
PH: 940-552-6226
website <http://tfss.tamu.edu>
FAX:940-552-5524

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: AHelms.EXTERNAL.Internet; JMuir@ag.tamu.edu
CC: jbowman@tamu.edu; bkwest@tamu.edu; JSvetlik@ag.tamu.edu; DKLunt.EXTERNAL...
Date: 5/12/2010 7:50 PM
Subject: Re: Legumes for Bioenergy: BRDI 2010

Jim and all,

Thank you much for this correspondence and feedback. We are excited about this proposed angle of RD, which I agree, is much needed for sustainability.

To this point I would ask you and this team to read the FOA in detail to include discussions/meetings amongst this group. Also, who might be strong RD (and political) partners outside of TX that could add real RD value to such a submittal? Noble Foundation or one or two others?

In the interim, I would ask that you coordinate your efforts with Adam, Bob and the Corporate Relations team. We will help you compose, "strategize" and write the proposal as well as work on budgets, make key contacts, ask key questions, etc with USDA and DOE officials as needed and necessary.

Thanks again for the note and insight, and we look forward to helping developing a great proposal.

Bill

From: Jim Muir <jmuir@ag.tamu.edu>
To: ahelms@tamu.edu <ahelms@tamu.edu>; McCutchen, Bill
Cc: Baltensperger, David; Jamie L Foster <JLFoster@ag.tamu.edu>; Dariusz Malinowski <d-malinowski@tamu.edu>; Gerald Evers <g-evers@tamu.edu>; Gerald Smith <g-smith@tamu.edu>; Larry Redmon <l-redmon@tamu.edu>; Monte Rouquette <m-rouquette@tamu.edu>; Bill L Rooney <wlr@tamu.edu>; blambert@tarleton.edu <blambert@tarleton.edu>; Don Cawthon <cawthon@tarleton.edu>; mcgahan@tarleton.edu <mcgahan@tarleton.edu>
Sent: Wed May 12 12:39:35 2010
Subject: Legumes for Bioenergy: BRDI 2010

Bill & Adam:

There is a strong research/extension group within TAMU that is interested in pursuing Legumes for Bioenergy Feedstock & Fertility. We can easily come up with cooperators outside TAMU and outside Texas as well. However, our group is largely limited to addressing item 1) below. Items 2) and 3) are simply outside the scope of our research and networking capability. We therefore look to you to put us in contact with entities within TAMU that could compliment our team (IE items 2 & 3) and draw in partners from outside TAMU in their field, if necessary.

If you can send me a list of key faculty that can address items 2) and 3) below, I could then send them a short synopsis of what we propose to see if they are interested in forming a larger, multi-disciplinary, possibly multi-institutional team to apply for a BRDI 2010 grant.

Thanks for your support.

jim

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 5/11/2010 12:05 PM >>>
Dear Unit Heads,

USDA and DOE have released the FOA for the 2010 Biomass Research and Development Initiative (BRDI). This year, USDA-NIFA and DOE are soliciting applications that integrate 1) Feedstock Development, 2) Biofuels and Biobased Products Development and 3) Biofuels Development Analysis. Five to nine successful awards are estimated between a total of \$3 - \$7 million over 4 years with average anticipated awards to be approximately \$5.5 million. The Pre-Application Due Date is Tuesday July 13, 2010 at 4:00 pm CST.

To coordinate a unified response to this FOA, we would ask your faculty to coordinate efforts with Bob Avant and Adam Helms (ahelms@tamu.edu) in our Corporate Relations & Bioenergy Program office. Adam has been asked to lead the Pre-Application execution for the 2010 BRDI. Since we have many faculty and staff resourced to the development of several AFRI grants, it is imperative we plan accordingly prior to submission of the Pre-Application. I ask that your faculty respond to Adam no later than 5pm Friday May 21 if they intend to respond to this FOA. From May 21 until submission, our Corporate Relations and Bioenergy Program team will assist in the development of the Pre-Applications.

Attached is the FOA, the summary page for submission of the Pre-Application and a simple outline for section lengths for the narrative.

Please forward this note to your faculty that may have interest in teaming and developing submissions for a number of proposals. Thank you and we look forward to a successful response.

Bill

--

Bill F. McCutchen, Ph.D.

Associate Director

Texas AgriLife Research

Texas A&M University System

113 Jack K. Williams Administration Building

2142 TAMU College Station, TX 77843-2142

979-845-8488 Tel

979-458-4765 Fax

bmccutchen@tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: SSensema@ag.tamu.edu; syuan@tamu.edu
CC: RVAvant.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu;
Date: 7/29/2010 5:06 PM
Subject: Re: meeting about herbicide

Thanks Joshua and Scott. Again, I see to major goals. One being potential synergist of oil/biomass potential; and second being lysis of algae. Both of these objectives are of course very dependent on temporal and spatial components of the algae species as well as the overall production process. I would also ask you to speak with Karen Newell and add a 3rd component - being the oxomate chemistries.

Thanks,

Bill

----- Original Message -----

From: Joshua S. Yuan <syuan@tamu.edu>
To: s-senseman@tamu.edu <s-senseman@tamu.edu>
Cc: McCutchen, Bill; uguruzuner <uguruzuner@neo.tamu.edu>; Syrenne, Ryan D.

Sent: Thu Jul 29 16:56:53 2010
Subject: meeting about herbicide

Hi, Scott:

It was really nice to talk with you during the lunch, and a great meeting today too.

I am writing this email to see when you might have time so that I can drop by with my two folks doing algae research. We can chat about the herbicide and lipid project and have my students kicking off on some high throughput screening using the platform we have now.

Thanks a lot,

Joshua

--

Joshua S. Yuan, Ph.D.
Assistant Professor
Department of Plant Pathology and Microbiology
Institute for Plant Genomics and Biotechnology
Molecular and Environmental Plant Sciences Program
Professional Program in Biotechnology
Texas A&M University

Address: 2123 TAMU, College Station, TX 77843
Phone: 979-845-3016
Fax: 979-862-4790
Lab Phone: 979-458-4770
Email: syuan@tamu.edu
Webpage: <http://people.tamu.edu/~syuan/>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: CNessler.EXTERNAL.Internet; SFSpurlin@ag.tamu.edu; DBaltensperger@ag.tam...
Date: 1/24/2010 6:25 PM
Subject: Re: Meeting agenda

Agreed. We can't afford to waste time and resources with so many other promising activities and current engagements.

Bill

From: Avant, Bob
To: Travis Miller <td-miller@tamu.edu>; Bill McCutchen (bmccutchen@tamu.edu) <bmccutchen@tamu.edu>; David Baltensperger (dbaltensperger@ag.tamu.edu) <dbaltensperger@ag.tamu.edu>; Shayna Spurlin (sfspurlin@ag.tamu.edu) <sfspurlin@ag.tamu.edu>; Nessler, Craig
Sent: Sun Jan 24 17:09:09 2010
Subject: FW: Meeting agenda

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Everyone,

I have reviewed the MOU that BFA sent me. I am not a lawyer, just a humble engineer, but this document is the most unmitigated assortment of BS that I have ever read. It is dead on arrival in my opinion. I know I personally told BFA that A&M would not be a commercial partner with them and that our only involvement would be in research and extension under contract. It is clear to me that they don't have any money for research and expect us to raise money for our own research. I suggest you look over my comments in red on the attachment.

I personally think that any further engagement with them is a waste of time and I see no need for a meeting on Feb. 16 unless they are interested in funding research and can demonstrate they have the resources.

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tamu.edu

From: Alex Verjovsky
Sent: Wednesday, January 20, 2010 12:48 AM
To: 'Travis Miller'; 'Dick Auld'; Avant, Bob
Cc:

Subject: Meeting agenda

Travis hi,

Here is the proposed agenda for the 16, please tell me if this is OK and we can tweak it as much as needed.

Thanks!

Alex

PS.

I will have the agreement today and will email it to you and Bob Avant as soon as I get it from the lawyers.

Agenda for February 16 meeting between Texas Agrilife Extension and BioFuel Alternatives

- 0930 Introductions
- 0940 BFA overview of 2009 and 2010 plan in Mexico
- 1020 Break
- 1030 Texas Agrilife Extension and BFA
 - 1) Cross-contamination prevention program
 - 2) Business model
 - 2) Financing
 - 3) Roles & Responsibilities

1110 We break into two groups

1) Dick Auld/Travis Miller and Oded Krebs go over the castor program and talk about what TAMU has, while Oded gives TAMU an overview of what we have

2) Bob Avant, William Goldfarb, Aracely Soulayrac and I meet and talk about the MOU to be finalized at that meeting

1230 Lunch

1400 Wrapping the day and next steps

1530 Close of day

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
Date: 1/7/2009 6:11 PM
Subject: Re: Meeting location

It's in Bowie at RW 2nd floor but appears to be invitation only, which I didn't know. You are welcome to crash. I'll touch base with Norman

----- Original Message -----

From: David D Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Wed Jan 07 18:06:53 2009
Subject: Meeting location

Where is meeting tonight?

David Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2472 TAMU
College Station
Texas 77843-2474

979-845-3041

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
Date: 1/7/2009 6:23 PM
Subject: Re: Meeting location

David,

Feel free to join us for dinner meetings - per Bill Norman. Bowie 2nd floor at River center across street from main hotel.

----- Original Message -----

From: McCutchen, Bill
To: Baltensperger, David
Sent: Wed Jan 07 18:11:48 2009
Subject: Re: Meeting location

It's in Bowie at RW 2nd floor but appears to be invitation only, which I didn't know. You are welcome to crash. I'll touch base with Norman

----- Original Message -----

From: David D Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Wed Jan 07 18:06:53 2009
Subject: Meeting location

Where is meeting tonight?

David Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2472 TAMU
College Station
Texas 77843-2474

979-845-3041

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JASlovacek.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; DBaltensperger@...
CC: AgriLifeCorporateRelations.EXTERNAL.Internet; JYOUNG@ag.tamu.edu
Date: 1/10/2009 12:31 PM
Subject: RE: Meeting next week

Thanks Juan.

From: Juan Landivar [mailto:jalandivar@ag.tamu.edu]
Sent: Friday, January 09, 2009 9:28 AM
To: Baltensperger, David; Avant, Bob; Slovacek, Jackie
Cc: McCutchen, Bill; Judy Young; Nelson, Michelle
Subject: Re: Meeting next week

Bill;

You got the basic group listed. I had a few follow-up meetings with Breeders and Agronomist of Monsanto about this work.

Best Regards,

Juan

Juan A. Landivar, Ph.D.

Professor and Resident Director

Texas AgriLife Research and Extension

Center at Corpus Christi

10345 State Hwy 44

Corpus Christi, TX 78406-1412

Phone: 361-265-9201

Fax: 361-265-9434

jalandivar@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: TMiller@ag.tamu.edu; PGibbs@ag.tamu.edu; JCRUDD@...
CC: WDugas.EXTERNAL.Internet; RDLacewell.EXTERNAL.Internet; GChandle@ag.tamu...
Date: 8/11/2009 10:03 AM
Subject: RE: Meeting Summary, SGAC August 5th

Dr. Sweeten,

Thanks much for these notes and your leadership.

Bill

--

Bill F. McCutchen, Ph.D.

Associate Director

Texas AgriLife Research

Texas A&M University System

113 Jack K. Williams Administration Building

2142 TAMU College Station, TX 77843-2142

979-845-8488 Tel

979-458-4765 Fax

bmccutchen@tamu.edu

From: John Sweeten [mailto:j-sweeten@tamu.edu]
Sent: Monday, August 10, 2009 11:13 AM
To: Amir M Ibrahim; Baltensperger, David; Gaylon Morgan; Kevin Heinz;
Gross, Dennis; Steve Brown; David Worrall; Art Klatt; McCutchen, Bill;
Jackie Rudd; John Sweeten; Gibbs, Pete; Travis Miller; Rodney Mosier
Cc: Coretta McClish; Kay Ledbetter; Galen Chandler; Lacewell, Ron;
Dugas, William
Subject: Meeting Summary, SGAC August 5th

Attached please find the DRAFT summary of last week;s SGAC meeting in College Station. Please check for accuracy and completeness. Comments appreciated by August 31st. Thanks for attending and to David B. and Amir for fine job of hosting!

jms

John M. Sweeten, Ph.D., P.E.

Resident Director & Professor
Texas AgriLife Research at Amarillo & Vernon
6500 Amarillo Blvd., West
Amarillo, TX 79106-1796
Phone (806) 677-5600
Fax (806) 677-5644

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: LRBrown@ag.tamu.edu; syuan@tamu.edu; PBaumann@ag.tamu.edu;
SSensema@ag.t...
CC: CNessler.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; LRBrown@ag.tamu.e...
Date: 7/29/2010 4:43 PM
Subject: Re: Meeting with Karen Newell - Fatty Acid Oxidation Inhibitors and Herbicides

Thanks very much Antonietta. I know that Karen is very excited about further discussions and how to align RD activities. We appreciated your time today. Please follow-up with Karen directly.

Bill

----- Original Message -----

From: Antonietta Quigg <quigga@tamug.edu>
To: Newell Rogers, Martha K. <NewellRogers@medicine.tamhsc.edu>; Slovacek, Jackie; McCutchen, Bill; ron-lacey@tamu.edu <ron-lacey@tamu.edu>; Senseman Scott A <s-senseman@tamu.edu>; pbaumann@ag.tamu.edu <pbaumann@ag.tamu.edu>; syuan@tamu.edu <syuan@tamu.edu>; lrbrown@ag.tamu.edu <lrbrown@ag.tamu.edu>
Cc: Cornwell, Brett L.; Zak, Kendra; Simpson, Shay; Jaklevic, Burnley E.; Howell, Bill; Schuerman, Peter L.; Baltensperger, David; Tom Gerik <gerik@brc.tamus.edu>
Sent: Thu Jul 29 12:12:40 2010
Subject: RE: Meeting with Karen Newell - Fatty Acid Oxidation Inhibitors and Herbicides

that was a very interesting meeting! thanks

herein i extend an open invitation to all to visit Galveston. we have just moved into a new science building which will hopefully be fully completed by the end of summer.

i look forward to future discussions and collaborations,

regards, Antonietta

Dr. Antonietta Quigg,
Associate Professor
Phytoplankton Dynamics Laboratory
Departments of Marine Biology and Oceanography
Texas A&M University at Galveston
5007 Avenue U Galveston, TX, 77551
Ph: 409 740 4990, Fax: 409 740 5001

From: Newell Rogers, Martha K. [mailto:NewellRogers@medicine.tamhsc.edu]
Sent: Wed 7/28/2010 5:19 PM
To: Slovacek, Jackie; McCutchen, Bill; ron-lacey@tamu.edu; Senseman Scott A; pbaumann@ag.tamu.edu; syuan@tamu.edu; Antonietta Quigg; lrbrown@ag.tamu.edu
Cc: Cornwell, Brett L.; Zak, Kendra; Simpson, Shay; Jaklevic, Burnley E.; Howell, Bill; Schuerman, Peter L.; Baltensperger, David; Tom Gerik
Subject: Re: Meeting with Karen Newell - Fatty Acid Oxidation Inhibitors and Herbicides

Dear all,

I will get my powerpoint out to everyone this evening before the get together tomorrow morning.

Thank you!

Karen

On 7/28/10 2:47 PM, "Slovacek, Jackie" <j-slovacek@tamu.edu> wrote:

Dear All:

Sorry for all the emails today but Dr. McCutchen would like to request if you are giving a presentation tomorrow that you send it to me and I will be happy to make copies for all attending the meeting in College Station. If you are participating via the conferencing line, please reply to all in this email so that the individuals at the different locations will have a copy to look at during the presentation. There is no WebEx at the new meeting location (218 Jack K Williams Administration Building).

Again, please send all presentations to me ASAP.

Thanks
Jackie

Jackie Slovacek
Assistant to the Associate Director
Texas AgriLife Research
113 Jack K Williams Administration Bldg
College Station, Texas 77843-2142

979.845.7980
979.458.4765 Fax

From: Slovacek, Jackie
Sent: Wednesday, July 28, 2010 2:10 PM
To: McCutchen, Bill; 'ron-lacey@tamu.edu'; 'Senseman Scott A';
'pbaumann@ag.tamu.edu'; 'syuan@tamu.edu'; 'Tim Devarenne (tpd8@tamu.edu)'; 'quigga@tamug.edu';
'Irbrown@ag.tamu.edu'
Cc: Avant, Bob; Cornwell, Brett L.; Zak, Kendra; Simpson, Shay; Jaklevic, Burnley E.;
Howell, Bill; Schuerman, Peter L.; 'Newell Rogers, Martha K.'; Baltensperger, David; 'Tom Gerik'
Subject: RE: Meeting with Karen Newell - Fatty Acid Oxidation Inhibitors and Herbicides
Importance: High

Dear All:

This is just a reminder email that the meeting with Karen Newell and all is still scheduled for tomorrow, July 29th @ 8:30 am. Due to the number of attendees, we will move the meeting upstairs in room 218 of the Jack K Williams Administration Building. If you need a one day parking pass to park in Lots 54 or 55, please call our office and I will have a student bring down the parking pass.

Also please note the dial in number for the conference call has changed to:
979-458-3270

This meeting is expected to last into the noon hour so therefore lunch will be provided.

Should you have any questions, please contact Dr. McCutchen.

Thanks and have a great day!
Jackie

Jackie Slovacek
Assistant to the Associate Director
Texas AgriLife Research
113 Jack K Williams Administration Bldg
College Station, Texas 77843-2142

979.845.7980
979.458.4765 Fax

From: McCutchen, Bill
Sent: Thursday, July 08, 2010 11:35 AM
To: ron-lacey@tamu.edu; Senseman Scott A; pbaumann@ag.tamu.edu;
syuan@tamu.edu; Tim Devarenne (tpd8@tamu.edu); quigga@tamug.edu; Irbrown@ag.tamu.edu
Cc: Avant, Bob; Cornwell, Brett L.; Slovacek, Jackie; Zak, Kendra; Simpson, Shay;
Jaklevic, Burnley E.; Howell, Bill; Schuerman, Peter L.
Subject: Meeting with Karen Newell - Fatty Acid Oxidation Inhibitors and Herbicides

All,

We are setting a meeting with Dr. Karen Newell, whom is a new hire to the HSC-TAMUS. Although most of her R&D is in the medical field, she has done extensive and related R&D with algal species. Karen was one of the recipients of the recent ETF funds for Bioenergy that we submitted. With her recent funding and her interest in maximizing oil production in algae, we wanted to get this group together to also discuss herbicide, growth regulators, etc. potential for maximizing oil production in algae to include potential lysis and extraction. This meeting will be very informal and is being set to have open discussion on new ideas and areas of research. I have included a couple of attachments about Karen's RD in this area for your perusal. I have also posted "the periodic chart" for herbicide modes of action that we may want to screen in high-throughput settings following these discussions.

I would like to ask all of you for your interest and participation in a half-meeting on July 23rd starting at 10:30-3:00 in the Corporate Relations (100 A Centeq). Yes lunch will served. Please let Jackie, Kendra and me know if you can attend this meeting. We will also set up web-conference for those that want to attend from distant locations.

The tentative agenda is as follows:

* Bob Avant - 20 min overview of big picture RD to commercialization -
maximize oil and biomass production and oil separation
* Lacey and Lou Brown - growth, harvesting and extraction overview of
algae at this point - 40 mins
* Senseman / Baumann - overview of plant growth regulators and
herbicides to potentially act as synergist for oxomate chemistry but also lysis of cells - 40 mins
* Newell - 1.5 hrs of oxomate RD to date and next steps
* General discussion and next steps for high throughput screens and pilot
lab/ small scale field studies.

Thanks,

Bill

--

Bill F. McCutchen, Ph.D.
Associate Director
Texas AgriLife Research
Texas A&M University System
113 Jack K. Williams Administration Building
2142 TAMU College Station, TX 77843-2142
979-845-8488 Tel
979-458-4765 Fax
bmccutchen@tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: "Joan I Jacobsen" <j-gillespie@tamu.edu>, "Baltensperger, David" <dbalte...>
CC: "Allan Jones" <cajones@tamu.edu>
Date: 10/26/2010 10:37 AM
Subject: RE: Meeting with Travis Miller

Thank you for the update Joan.

Bill

--

Bill F. McCutchen, Ph.D.

Associate Director

Texas AgriLife Research

Texas A&M University System

113 Jack K. Williams Administration Building

2142 TAMU College Station, TX 77843-2142

979-845-8488 Tel

979-458-4765 Fax

bmccutchen@tamu.edu

From: Joan I Jacobsen [mailto:j-gillespie@tamu.edu]
Sent: Tuesday, October 26, 2010 9:35 AM
To: Baltensperger, David; McCutchen, Bill; Kyle Smith; Gibbs, Pete
Cc: Allan Jones
Subject: Meeting with Travis Miller

Good Morning.

Just had a great meeting with Travis Miller. We talked about the ULL and about the project concept for the department's green research development in College Station that has attracted the interest of Scott's.

Among other topics, we talked about the proposed food safety initiative that includes food safety in the home, food safety research, and food safety in commercial kitchens. We talked about the potential to add a 4th component on food safety in local food production.

We also discussed water runoff issues, plant materials appropriate for urban environments, and permeable asphalt.

Bottom line is we are both excited about the possibilities. I encouraged Travis and his department to work up some one page proposals to describe what project ideas they are interested in for the ULL and the further development of the adjacent Dallas Center. I think now is the time to dream big and think outside the box.

Great meeting. Great possibilities.

Joan.

Joan Imlay Jacobsen, PhD
Urban Program Director

AgriLife Research and Extension Center
17360 Coit Road

Dallas, TX 75252-6502

Phone: 979-845-7982
Fax: 979-845-9542

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JALandivar@ag.tamu.edu; DBaltensperger@ag.tamu.edu; RVAvant.EXTERNAL.Int...
CC: JASlovacek.EXTERNAL.Internet; WDugas.EXTERNAL.Internet; MAHussey.EXTERNA...
Date: 1/5/2009 3:49 PM
Subject: Re: Meetings with CI and Monsanto

Thanks Bob.

David and Juan - update from Monsanto per bkfst meeting now 7:30-8:30 on Thurs at Sazos. Let me know if you plan and can attend.

Bill

----- Original Message -----

From: Avant, Bob
To: McCutchen, Bill; Baltensperger, David; 'jalandivar@ag.tamu.edu' <jalandivar@ag.tamu.edu>
Cc: 'jmoore@ag.tamu.edu' <jmoore@ag.tamu.edu>; Hussey, Mark; Dugas, William; Slovacek, Jackie
Sent: Mon Jan 05 13:42:05 2009
Subject: Re: Meetings with CI and Monsanto

I have reserved a table for 8 at Sazos on the second floor of the RiverCenter Marriott in Bill's name. CI breakfast on Wed is 6:30. Monsanto breakfast at 7:00.

Bob Avant

(Cell)

----- Original Message -----

From: McCutchen, Bill
To: Baltensperger, David; 'jalandivar@ag.tamu.edu' <jalandivar@ag.tamu.edu>
Cc: 'jmoore@ag.tamu.edu' <jmoore@ag.tamu.edu>; Avant, Bob; Hussey, Mark; Dugas, William; Slovacek, Jackie
Sent: Mon Jan 05 13:23:21 2009
Subject: Meetings with CI and Monsanto

David and Juan,

Meeting with Kater and CI Weds morning at 6:30 is on location TBD.

Now have potential meeting with Monsanto group Thursday for bkfst to discuss donation of molecular markers and potential cotton RD. Can you join for Monsanto meeting?

Thanks,

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
Date: 1/5/2009 4:07 PM
Subject: Re: Meetings with CI and Monsanto

David,

I will find you tomorrow.

Thurs bkfst was when Monsanto wanted to meet.

Bill

----- Original Message -----

From: David D Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Mon Jan 05 15:55:57 2009
Subject: Re: Meetings with CI and Monsanto

I will discuss divide and conquer thoughts when you get here as I have a San Angelo specialist interview Thursday am. Any chance for tomorrow for a mtg?

David Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2472 TAMU
College Station
Texas 77843-2474

979-845-3041

-----Original Message-----

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
Cc: Slovacek, Jackie A <JASlovacek.EXTERNAL.Internet>
Cc: Hussey, Mark A <MAHussey.EXTERNAL.Internet>
To: Avant, Bob <RVAvant.EXTERNAL.Internet>
Cc: Dugas, Bill A <WDugas.EXTERNAL.Internet>
To: Landivar, Juan <JALandivar@ag.tamu.edu>
Cc: Moore, Jaroy <JMoore@ag.tamu.edu>
To: Baltensperger, David D <DBaltensperger@ag.tamu.edu>

Sent: 1/5/2009 3:48:59 PM

Subject: Re: Meetings with CI and Monsanto

Thanks Bob.

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Bill

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To: McCutchen, Bill; Baltensperger, David; 'jalandivar@ag.tamu.edu' <jalandivar@ag.tamu.edu>
Cc: 'jmoore@ag.tamu.edu' <jmoore@ag.tamu.edu>; Hussey, Mark; Dugas, William; Slovacek, Jackie

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Cc: 'jmoore@ag.tamu.edu' <jmoore@ag.tamu.edu>; Avant, Bob; Hussey, Mark; Dugas, William; Slovacek, Jackie

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Thanks,

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JSWEETEN@ag.tamu.edu; AHelms.EXTERNAL.Internet; RSBrown@ag.tamu.edu;
DBa...
Date: 8/24/2010 7:41 PM
Subject: Re: Monsanto - Conf Call - Budgets

Thank you Jackie and Amir. We will review and provide you feedback.

Bill

----- Original Message -----

From: Jackie Rudd <j-rudd@tamu.edu>
To: Amir M Ibrahim <Albrahim@ag.tamu.edu>; Baltensperger, David; Steve Brown
<RSBrown@ag.tamu.edu>; Helms, Adam; McCutchen, Bill; John Sweeten <j-sweeten@tamu.edu>
Sent: Tue Aug 24 14:44:55 2010
Subject: Re: Monsanto - Conf Call - Budgets

** High Priority **

All,

Here is a draft of the budget that we are proposing to go with the attached exec summary. There are 3 sheets in the workbook. The "by Center..." sheet shows the split between Amarillo and College Station. The "by Objective..." sheet shows the split by objective. BOTH sheets total the same. The "Equipment" sheet itemizes our equipment requests.

Please review as soon as you can and respond back with your comments and/or questions. We need to send this out first thing in TOMORROW MORNING.

Thanks,
Jackie

>>> "Steve Brown" <rsbrown@ag.tamu.edu> 8/24/2010 10:42 AM >>>
Hi Amir and Jackie,

From our last call with Monsanto, I think that they are hoping to see some budgets for the project being discussed.

Please forward your budget numbers to Adam and I for review.

The call is scheduled for tomorrow from 4:00 to 5:00 PM.

Call in # 800-694-6840
Code

Thanks,

Steve Brown
Program Director
Texas Foundation Seed Service
Email: rsbrown@ag.tamu.edu
PH: 940-552-6226
website <http://tfss.tamu.edu>
FAX:940-552-5524

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
Date: 4/10/2009 5:43 PM
Subject: Re: Monsanto Water Summit

David,

They want to cover many aspects of water for traits, facilities, capabilities, germplasm development, etc.

They want to consider an integrated RD approach with AgriLife on numerous aspects for cotton and corn.

Bill

----- Original Message -----

From: David D Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Fri Apr 10 17:34:52 2009
Subject: Re: Monsanto Water Summit

Bill,

Is this primarily moisture stress?

David Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2472 TAMU
College Station
Texas 77843-2474

979-845-3041

-----Original Message-----

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
Cc: Helms, Adam <AHelms.EXTERNAL.Internet>
Cc: Lunt, David K <DKLunt.EXTERNAL.Internet>
Cc: Slovacek, Jackie A <JASlovacek.EXTERNAL.Internet>
Cc: Hussey, Mark A <MAHussey.EXTERNAL.Internet>
Cc: Penn, Nancye <NBPenn.EXTERNAL.Internet>
Cc: Schuerman, Peter L <PLSchuerman.EXTERNAL.Internet>
Cc: Avant, Bob <RVAvant.EXTERNAL.Internet>
Cc: Simpson, Shay <SSimpson.EXTERNAL.Internet>
Cc: Dugas, Bill A <WDugas.EXTERNAL.Internet>
To: Landivar, Juan <JALandivar@ag.tamu.edu>
Cc: Gibbs, Pete <PGibbs@ag.tamu.edu>
To: Gould, J. Michael <JMGould@ag.tamu.edu>
To: Moore, Jaroy <JMoore@ag.tamu.edu>
To: Baltensperger, David D <DBaltensperger@ag.tamu.edu>
To: Holloway, Bill <JHollowa@ag.tamu.edu>
Cc: Galow, Danielle <dgalow@tamu.edu>
To: <t-gerik@tamu.edu>

Sent: 4/9/2009 8:07:49 PM

Subject: Monsanto Water Summit

All,

Per recent discussions with Monsanto, they would like to have a 2 day water summit on corn and cotton programs. Adam Helms will be following up on details, but I would ask you to consider topical areas and key faculty that might attend these meetings.

They may want an overview on cane as well.

Thanks,

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JSlovacek.EXTERNAL.Internet; KZak.EXTERNAL.Internet; JSWEETEN@ag.tamu.ed...
CC: JHurley@tamu.edu; PLSchuerman.EXTERNAL.Internet; DKLunt.EXTERNAL.Interne...
Date: 12/19/2009 8:33 AM
Subject: Re: Monsanto Wheat

Jackie, Amir and all,

I have read/skimmed the email strings concerning this recent development. We appreciate everyone's thoughts, inputs and concerns.

I believe it is in our best interests to meet with Monsanto (and others) - as AgriLife Research only. We should not concern ourselves about other universities and public programs at this time - or for that matter public statements/suggestions/news releases. We can handle appropriately and need to focus on our (AgriLife) programs first.

Also and if we are to continue to grow our wheat program (much less remain relevant), it may require strategic partnerships with one or more major corporate entities. This does not mean that they will "own our RD programs" or that commodity support is not highly valued and/or utilized. In fact, just the opposite.

In short, our approach should be to focus on certain RD areas that are strategic and beneficial to AgriLife and most importantly to the wheat producers of Texas and beyond. In other words, we should attempt to identify and develop RD collaborations only in areas of mutual interests - with limited boundaries.

Please know that we have successfully achieved such arrangements in sorghum whereby we are working with multiple corporate partners, but we have also maintained our basic/public RD initiatives/goals. We are now developing similar strategies in cotton.

Let me assure you that we will seek the best potential scenarios for our wheat programs with your direct involvement and input. It is probably appropriate to have a conference call so we can discuss a number of subjects. I will ask Kendra to work with Jackie to arrange. In the meantime, I would ask all of you to keep this discussions internal only.

Merry Christmas and Happy Holidays to all!

Bill

----- Original Message -----

From: Jackie Rudd <j-rudd@tamu.edu>
To: Amir M Ibrahim <Albrahim@ag.tamu.edu>; Baltensperger, David; Dirk Hays <DBHays@ag.tamu.edu>; Steve Brown <RSBrown@ag.tamu.edu>; Helms, Adam; John Sweeten <j-sweeten@tamu.edu>
Cc: Avant, Bob; McCutchen, Bill; Slovacek, Jackie; Judy Young <j-young@tamu.edu>
Sent: Fri Dec 18 16:49:43 2009
Subject: Re: Monsanto Wheat

** High Priority **

All,
Perhaps I can give some background on the document that Amir sent out this morning. First, please be aware that these should be internal discussions and not generally shared.

Since the Wheat Biotech Summit in October, things have been moving very fast. Negotiations are in progress between several universities and

trait providers - NDAs have been signed so no one is talking about details, BUT many US wheat growers are very concerned that "Biotech Firms" may control or even replace public breeding programs. Since most of the public wheat breeding is partially funded by the producers, they feel that they have an investment to protect.

The National Association of Wheat Growers (NAWG) drafted the following resolution:

[NAWG and U.S. Wheat] urge public universities to (1) recognize the producer investment in public germplasm development and (2) also urge public universities to adopt a standardized uniform Material Transfer Agreement (MTA) that includes the 'Wheat Workers' Code of Ethics' for germplasm exchange with public and private third parties.

This resolution was then adopted by several state wheat commissions. The Texas Wheat Producers Board (TWPB) has publically said that they agree in principle, but they have not formally voted to adopt the resolution yet. As a followup to the NAWG resolution, there was a meeting of the state wheat commission administrators on Wednesday of this week to discuss "regional alliances". I was invited by Rodney Mosier to join him and Kody Bessent in the teleconference. It is clear that the producers want to protect public breeding programs yet have access to new technology. They feel that a regional alliance would strengthen the position of public programs as they negotiate with trait providers.

The Colorado Wheat Research Foundation drafted the so called "Darrell Principles..." (sent out by Amir this morning and reattached here) as a starting point for establishing essential and general "rules" of engagement with private companies. During the Wednesday meeting, the commission administrators asked the Great Plains university winter wheat breeders to add/delete/modify these 7 principles. After the breeders discussion, the resulting principles will be passed up the chain of command within the universities. My understanding is that NAWG will adopt a set of guiding principles during a mid-late January meeting in Washington DC.

Summary and Considerations:

- 1) Producers see value in public-private collaborations, but don't want universities to "give away the store".
- 2) The wheat producers want to protect public breeding programs and they see regional alliances as the best way to do this.
- 3) A set of guiding principles will be drafted with or without our input.
- 4) Give Amir and I your input on what you think a set of guiding principles should contain. We will convey these to the breeding group on January 5.
- 5) Rodney Mosier told me specifically that he wanted to be "in the loop" regarding negotiations with trait providers. I have not copied Roney on this email, but he knows about the breeders meeting and that AgriLife has or will be contacted by Monsanto.
- 6) I echo what Amir said: "...our dealings with the private sector are going to be different..."

That's it for now,
Jackie

>>> Amir M Ibrahim 12/18/2009 2:26 PM >>>

Hi Steve,

Thanks for your very thoughtful response. My intention was to keep this group informed about an ongoing regional effort to develop a "uniform" set of guidelines that govern our dealing with and developing of MTA with private industry engaging in developing traits, cultivars, chemistry, ..etc.

These MTA's are going to be drafted, signed, and executed at a different level than the plant breeders, and every university will have its set of rules.

I believe that the purpose of the breeders' meeting is to reach a consensus that individual breeders will then share with their respective departments and experimentation stations for our administration to utilize as they see necessary.

"WBCOE" was misspelled in 4. The correct abbreviation is "WWCOE" which stands for "wheat workers code of ethics".

I don't see a contradiction between 3 and 5 as a given university and a third party can jointly own and control a trait/technology, yet both have rights to utilize these in their breeding programs. The draft is not final and additions/changes are forthcoming.

Whatever the outcomes of this anticipated discussion are, at the breeders' or administration level, I believe that our dealings with the private sector are going to be different from what they used to be. Thanks.

Best regards,

Amir

Amir Ibrahim, Ph.D.
Associate Professor,
Small Grains Breeder/Geneticist
Dep. of Soil and Crop Sciences
College of Agriculture and Life Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474
Work: (979) 845-8274
Fax: (979) 845-0456

>>> Steve Brown 12/18/2009 11:29 AM >>>

Hi Amir,

Thanks for sharing this draft with the group. I think that it is fine that public breeders discuss how they would like for material exchange to work, but because of structure and policies, it will be very

difficult for all universities in the Great Plains to agree on uniform 'rules of engagement'. I am not saying that a multi-university agreement can't be executed, but it will likely be drafted and executed at a different level than our wheat workers group.

Just in my 30 second review of this draft, I have some questions.

In item 4, what is WBCOE? Is it a typo that should be WWCOE?

Item 3 and item 5 need to be clarified. As written, they seem to be in conflict with each other.

After your meeting of Jan 5th, if this draft is revised, I would like a chance to review the new draft.

Thanks again for keeping us in the loop and please let me know if I can be of assistance.

Steve Brown
Program Director
Texas Foundation Seed Service
Email: rsbrown@ag.tamu.edu
PH: 940-552-6226
website <http://tfss.tamu.edu>
FAX:940-552-5524

>>> Amir M Ibrahim 12/18/2009 11:02 AM >>>

Dear All,

As we prepare for our meeting with Monsanto, please find attached a document prepared by Darrell Hanavan and Scott Haley at Colorado State University meant to establish essential and general rules of engagement with private companies relative to exchange of plant material. Revision and additions will likely follow. The breeders from our region will have a meeting in Hays, KS on January 5th to discuss this document.

Best regards,

Amir

Amir Ibrahim, Ph.D.
Associate Professor,
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Dep. of Soil and Crop Sciences
College of Agriculture and Life Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474
Work: (979) 845-8274
Fax: (979) 845-0456

>>> Steve Brown 12/18/2009 9:16 AM >>>
Hi Adam,

I am open the 25th-28th of January or the 18th-20th.

Thanks,

Steve Brown
Program Director
Texas Foundation Seed Service
Email: rsbrown@ag.tamu.edu
PH: 940-552-6226
website <http://tfss.tamu.edu>
FAX:940-552-5524

>>> John Sweeten 12/18/2009 8:58 AM >>>
Adam-- please try to AVOID January 21st; that is the date that the Small Grains Advisory Committee meets in Vernon to review, rate and rank proposals to the TX Wheat Producers Board, in order to meet their deadlines. Otherwise, I'd like to be a part the Monsanto meeting.....
jms

John M. Sweeten, Ph.D., P.E.
Resident Director & Professor
Texas AgriLife Research at Amarillo & Vernon
6500 Amarillo Blvd., West
Amarillo, TX 79106-1796
Phone (806) 677-5600
Fax (806) 677-5644

>>> "Helms, Adam" <ahelms@dsmail.tamu.edu> 12/17/2009 5:16 PM >>>

Good Afternoon:

Paul Isakson from Monsanto Wheat is interested in visiting campus towards the end of January. Below is the note he sent Steve Brown and Bill McCutchen

As we have discussed, Monsanto is committed to a long term investment in wheat which include bringing higher yielding more profitable varieties, as well as beneficial biotech traits. A core objective of our wheat strategy is to work with public wheat breeding programs to ensure that wheat growers in the future will have the choice to purchase public or private wheat varieties, biotech traits in public or private varieties, and high yielding varieties without biotech traits. As part of this strategy, we have had conversations with many land grant institutions exploring collaborations in wheat that have benefits for the university, for the wheat growers, and for Monsanto.

I would very much like to arrange a visit to TX A&M to discuss our strategy, as well as explore the opportunity to collaborate with TAM on wheat. I would like to find some potential dates in Jan. to make a visit to your campus.

Please check your calendars for availability the last two weeks of January and let me know all open dates. Thanks and I look forward to hearing back from you.

Best,

Adam

Adam Helms
Project Manager
Corporate Relations
TexasAgriLife Research
TexasA&M UniversitySystem
100E Centeq Building A, Research Park
1500 Research Parkway
College Station, Texas 77843-2583
(mobile)
979-458-2677 (office)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JSWEETEN@ag.tamu.edu; JCRUDD@ag.tamu.edu; ahelms@dsmail.tamu.edu;
DBHays...
CC: JYoung@ag.tamu.edu; JSlovacek.EXTERNAL.Internet; RVAvant.EXTERNAL.Intern...
Date: 12/20/2009 7:26 AM
Subject: Re: Monsanto Wheat

Thanks Steve.

----- Original Message -----

From: Steve Brown <rsbrown@ag.tamu.edu>
To: Amir M Ibrahim <Albrahim@ag.tamu.edu>; Baltensperger, David; Dirk Hays
<DBHays@ag.tamu.edu>; Helms, Adam; Jackie Rudd <j-rudd@tamu.edu>; John Sweeten <j-
sweeten@tamu.edu>
Cc: Avant, Bob; McCutchen, Bill; Slovacek, Jackie; Judy Young <j-young@tamu.edu>
Sent: Fri Dec 18 11:29:44 2009
Subject: Re: Monsanto Wheat

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John M. Sweeten, Ph.D., P.E.
Resident Director & Professor
Texas AgriLife Research at Amarillo & Vernon
6500 Amarillo Blvd., West
Amarillo, TX 79106-1796
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Fax (806) 677-5644

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Adam

Adam Helms
Project Manager
Corporate Relations
TexasAgriLife Research
TexasA&M UniversitySystem
100E Centeq Building A, Research Park
1500 Research Parkway
College Station, Texas 77843-2583
(mobile)
979-458-2677 (office)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
Date: 12/20/2009 7:28 AM
Subject: Re: Monsanto Wheat

My response OK?

----- Original Message -----

From: David Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Fri Dec 18 13:29:56 2009
Subject: Fw: Monsanto Wheat

Bill -- make sure you look at this.

David Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2472 TAMU
College Station
Texas 77843-2474

979-845-3041

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JCRUDD@ag.tamu.edu
CC: JSWEETEN@ag.tamu.edu; CNessler.EXTERNAL.Internet; RVAvant.EXTERNAL.Inter...
Date: 4/12/2010 8:43 AM
Subject: RE: Monsanto Wheat

Thank Jackie. Adam will get you a couple of Executive Summaries to get started.

Bill

--

Bill F. McCutchen, Ph.D.
Associate Director
Texas AgriLife Research
Texas A&M University System
113 Jack K. Williams Administration Building
2142 TAMU College Station, TX 77843-2142
979-845-8488 Tel
979-458-4765 Fax
bmccutchen@tamu.edu

-----Original Message-----

From: Jackie Rudd [mailto:j-rudd@tamu.edu]
Sent: Sunday, April 11, 2010 11:41 PM
To: McCutchen, Bill
Cc: Amir M Ibrahim; Baltensperger, David; Steve Brown; Adam Helms; Avant, Bob; Nessler, Craig; John Sweeten
Subject: Re: Monsanto Wheat

Amir will be in Castroville tomorrow and we will discuss the project and being drafting an executive summary.

Jackie

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 4/8/2010 6:55 PM >>>

Jackie,

Thanks for joining us for the wheat meetings yesterday. In addition to the favorable comments last night over dinner, they were reaffirmed this morning by Monsanto personnel. I think we made significant headway on several fronts. Although the potential funding for 2010 may not be what we had envisioned, the potential for years 2-5 with a "TAM111x112" WUE/stripe rust approach" could be significant - not to mention the MAB contributions and royalty returns.

To that point, Steve and/or Adam will provide you with notes on a multitude of next steps and key points. Please work with us to develop this document. In the interim, I believe it is prudent for you to develop an Executive Summary with Amir (and per our discussions with Monsanto) for the TAM111 x 112 concept we discussed. Adam will send you a couple of examples of Executive Summaries as a template for drafting. At this stage it is very important to keep the ES at 2 (no more than 3) pages maximum, e.g. stay at the 50Kft level and let Monsanto review and provide a subsequent iteration per the rationale we discussed.

Again, thanks for your engagement and being blunt during the meetings. Also and since there is a lot of "buzz" among the wheat community (public and private), we need to keep the details of our conversations confidential per the NDA. Please keep Steve, Adam and me in the loop as we move forward.

Bill

Jackie Rudd
Professor, Wheat Breeding
Texas AgriLife Research Center
6500 Amarillo Blvd. W.
Amarillo, Texas 79106
806-677-5600
FAX: 806-677-5644
email: jcrudd@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; JALandivar@ag.tamu.edu; JMoore@ag.tamu.edu; ...
CC: PLSchuerman.EXTERNAL.Internet; JASlovacek.EXTERNAL.Internet; SSimpson.EX...
Date: 1/10/2009 12:35 PM
Subject: RE: Monsanto, CI and Cotton

My apologies. Obviously not Chevron, but Monsanto. Trying to answer too many emails.

Bill

-----Original Message-----

From: McCutchen, Bill
Sent: Saturday, January 10, 2009 10:41 AM
To: Avant, Bob; Smith, Wayne; 'jmoore@ag.tamu.edu'; 'jalandivar@ag.tamu.edu'; Baltensperger, David
Cc: 'ahelms@tamu.edu'; Simpson, Shay; Slovacek, Jackie; Schuerman, Peter L.
Subject: Monsanto, CI and Cotton

Based on meeting and discussions with Chevron and Cotton Inc. there are several action items, I plan to send a note to appropriate unit heads asking if faculty are interested in developing Executive Summaries for potential RD projects with Monsanto.

To include RD in the areas of:

- 1) Molecular Breeding for improved varieties;
- 2) Trait selection for prioritized abiotic and biotic traits of mutual interests; e.g. drought, staple length/quality (with TTU BioPolymers);
- 3) Best management practices for drought, water-use efficiency, insect, nematode, weeds, pathogen and/or other
- 4) low gossypol - event selection., with regulatory assistance as well as IP path forward with CI.

These are just ideas based on conversations with Monsanto. I would appreciate feedback. There are obviously many potential areas, but 4 broadly written ES is more than enough at this stage.

Monsanto also requested a summary of current projects going on across Research, Extension and the College. They are interested in potentially integrating projects as appropriate. These data would also be valuable in developing ES for potential new RD initiatives.

Monsanto wants to visit in February. Let's push for late February as we need time to prepare. We need to quickly designate areas and PI or co-PI faculty teams for ES development and list of ongoing projects. and include other institutes where appropriate, e.g. USDA, CI and/or TTU? Also need to start discussions on MA with Monsanto (perhaps to include their subsidiaries - that would save incredible amount of negotiating time in the future)

We should likely set a telecon and/or discuss during Ag conference.

Again, need your input and assistance.

Thanks much,

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; JALandivar@ag.tamu.edu; JMoore@ag.tamu.edu; ...
CC: JASlovacek.EXTERNAL.Internet; SSimpson.EXTERNAL.Internet; AHelms.EXTERNA...
Date: 1/11/2009 4:44 PM
Subject: RE: Monsanto, CI and Cotton

More information to consider. Attached are Adam's and my notes from meeting with Monsanto - please feel free to add.

Furthermore, I plan to send a note to appropriate faculty (and unit heads) that might have interest in pursuing sponsored R&D and helping to produce Executive Summaries.

Based on Wayne's recommendation, I will plan to send some form of the note below describing the Executive Summary process - and reasons. I would appreciate your help in identifying all unit heads and faculty that should be sent this correspondence. Again, and in addition to all of you, we need to identify potential faculty project leaders for 3 or 4 Executive Summary areas.

General Guidelines for Writing an Executive Summary Proposal: An executive summary, to elicit a potential full R&D proposal, is a brief overview designed to give readers a quick preview of its contents. Its purpose is to consolidate the principal points of a potential proposed R&D collaboration. After reading the summary, your audience should understand the main points you are making and your evidence for those points. That's why they are called executive summaries - the audience is usually someone who makes funding, personnel, or policy decisions and needs information quickly and efficiently. Remember that your purpose is to provide an overview or preview to an audience who may or may not understand all components of your proposed R&D, but that they might solicit for a full R&D proposal after reading this summary. Major points include:

* An executive summary for a potential full R&D proposal should:

- o explain why you wrote the document,
- o emphasize your recommendations,
- o outline your strengths,
- o provide an overview of the opportunities and;
- o include only the essential or most significant information to support those conclusions.

* Executive summaries for potential full R&D proposals are usually organized to solicit feedback from your audience to include pertinent questions and ideas that can be integrated to develop a truly

collaborative R&D initiative(s). e.g. What components and end results are most important to the corporate entity that they may want to integrate into the E.S. and a potential full R&D proposal?

* Finally, make the summary concise, but be sure to show why you've arrived at your recommendations. Most executive summaries for potential R&D proposals should be no longer than 2-3 pages (maximum)

Thanks,

Bill

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'jalandivar@ag.tamu.edu'; Baltensperger, David

Cc: 'ahelms@tamu.edu'; Simpson, Shay; Slovacek, Jackie; Schuerman, Peter L.

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To: DBaltensperger@ag.tamu.edu; JALandivar@ag.tamu.edu; JMoore@ag.tamu.edu; ...
CC: JASlovacek.EXTERNAL.Internet; SSimpson.EXTERNAL.Internet; AHelms.EXTERNA...
Date: 1/11/2009 4:47 PM
Subject: RE: Monsanto, CI and Cotton
Attachments: Monsanto Meeting Notes.doc

Notes this time

From: McCutchen, Bill
Sent: Sunday, January 11, 2009 4:42 PM
To: McCutchen, Bill; Avant, Bob; Smith, Wayne; 'jmoore@ag.tamu.edu'; 'jalandivar@ag.tamu.edu'; Baltensperger, David
Cc: 'ahelms@tamu.edu'; Simpson, Shay; Slovacek, Jackie
Subject: RE: Monsanto, CI and Cotton

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Thanks much,

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: <stelly@tamu.edu>, "Avant, Bob" <bavant@tamu.edu>
CC: "Baltensperger, David" <dbaltensperger@ag.tamu.edu>, "Slovacek, Jackie" ...
Date: 10/22/2010 4:21 PM
Subject: Re: Monsanto

David,

Thanks very much, and yes we should meet. I will ask Jackie to help us arrange a time and place.

Bill

From: Stelly, David <stelly@tamu.edu>
To: Avant, Bob; McCutchen, Bill
Cc: Stelly David <stelly@tamu.edu>; Baltensperger, David
Sent: Fri Oct 22 16:00:01 2010
Subject: Monsanto

Bill and Bob,

In a chat yesterday with David Baltensperger about several items, including cotton bioinformatics, he suggested that I should offer to meet with you for a few minutes, with or without him, if you want, to run through ongoing interactions I am having with Monsanto, because each of you have lots of interaction with Monsanto. I am not sure a meeting is needed, but we can certainly do that, if we need to discuss the more complicated overall cotton genomics scene. My primary connection into Monsanto has been Ryan Rapp, with support I think, from Roy Cantrell, and though the connection is limited (may be an advantage -- i.e., to be at the scientist level), it seems to be very effective, and we seem to be doing quite well.

Basically, I have 1 ongoing major interactions with Monsanto, and at least 2 more brewing.

As the attached Press Releases indicate (sort of -- the Monsanto Press Release was less than perfectly stated -- LOL -- what else would you expect!), I am serving as something as a liaison between Monsanto and the public sector, facilitating benefits to the public cotton genomics sector by way of contributions of data (no strings attached) to the public sector. The goals include data, per se, but also greatly increasing data sharing and a general stimulus for the cotton community. This is sort of like a scientific enema --- trying to compensate for inadequate federal investments and to free up a log-jam of data (good double entendre there) at multiple labs, leading to huge amounts of inaccessible data. This seems to be working, so far. About 10s Gbp seq data from the D5 cotton relative have already been deposited at NCBI, and more are on their way, along with assemblies, probably this calendar year. Key players from the cotton community will meet to discuss this and other issues in Raleigh (domestic) and then at PAG (int'l) in January. (On bioinformatics, the consensus seems to be that there will be 3 major areas of immediate bioinformatic need: data storage; molecular scientific uses; breeding type uses. There is no strong agreement (really, no agreement, at all) as to where these bioinformatic elements will be developed. The decisions will probably have to be made on a largely pragmatic basis. Our best strong suit, given our short track record, might be our attractiveness as a long-term host -- especially if we can do the seemingly unfathomable -- team up with the USDA (a prospective major player in long-term maintenance. If that is something Texas wants, then one must wonder if it would make sense to make quick pact along those lines as part of a proposal; given the rate at which things are developing, it would seem wise to have such a proposal in place before mid-December, when the Raleigh meeting will occur. CI will be allocating most 2011 money by November, I think, but maybe not this part. It also would make strategic sense, perhaps to dovetail with Jeff Chen, i.e., UT, on this, as he has a very significant dedicated resources for this, plus core resources available. We have a lot of key players here, but he would be a strong complement to all that we have here. Thea Wilkins possibly would be another partner,

in that she has used NCGR to do her TX-state funded A2 genome sequencing, and that of the Malvaceous species *Gossypoides kirkii*, and NCGR presumably will have something to show us sometime in the not too distant future. As in any such consideration, there may be some reasons for caution, too, though, in reaching out too far.).

The two brewing interactions have go do with additional sequencing:

Analysis and sequencing a MTP, and creation of the structural backbone for a Upland cotton bioinformatic system (NSF panels unfortunately avoided funding this for about a decade, but if preliminary analyses show contig assemblies to be good, we might do in a couple of months working with Monsanto, using various technologies in concert with Illumina Hi-seq instrumentation. Some other aspects would take longer, if we have to rely on older technologies to complete them as a complement, e.g. a year, and require some bucks. Monsanto is not doling out dollars, but rather research data.

I am also talking to them in regards to some other genome sequencing for SNP development, dovetailing our work with our joint (TX-CA) sequencing for mass-development of SNPs.

Thanks,

David

cc: David Baltensperger

=====

Begin forwarded message:

From: "RAPP, RYAN A [AG/1000]" <ryan.a.rapp@monsanto.com>

Date: September 22, 2010 5:47:22 PM CDT

To: <liz.dennis@csiro.com>, <stelly@tamu.edu>

Subject: FW: News Release - MONSANTO AND ILLUMINA REACH KEY MILESTONE IN SEQUENCING OF COTTON GENOME

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=====

Begin forwarded message:

From: "Stelly, David" <stelly@tamu.edu>
Date: September 24, 2010 9:30:39 PM CDT
To: David Baltensperger <DBaltensperger@ag.tamu.edu>
Cc: Stelly David <stelly@tamu.edu>
Subject: Fwd: press release

Begin forwarded message:

From: ALLEN VAN DEYNZE <avandeynze@ucdavis.edu>
Date: September 24, 2010 8:41:29 AM GMT+10:00
To: Stelly_David <stelly@tamu.edu>
Subject: FW: press release

From: ALLEN VAN DEYNZE
Sent: Wednesday, September 22, 2010 10:41 PM
To: Donna Van Dolah; 'Francois Korn'
Cc: Susan DiTomaso; 'liz.dennis@csiro.au'
Subject: press release

Hi Donna,
please send this out to our 70 or so press list as soon as you can send as is. We are just facilitating this. The press release is from the International Cotton Genomics Initiative.

Photo: Liz Dennis (CSIRO), David Stelly (Texas A&M), Ryan Rapp Monsanto, Josh Udall (Brigham Young University)

Photo2: Gossypium raimondii

Thanks a bunch,

Allen

Allen Van Deynze, Ph.D.
Professional Researcher
University of California
Seed Biotechnology Center
Plant Reproductive Biology, Rm 1103
Extension Center Drive
Davis, CA, 95616
Ph: (530) 754-6444
Fax: (530) 754-7222
email: avandeynze@ucdavis.edu
<http://sbc.ucdavis.edu/> <<http://sbc.ucdavis.edu/>>
Plant Breeding Academy <<http://pba.ucdavis.edu/>>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: "Avant, Bob" <bavant@tamu.edu>, <stelly@tamu.edu>
CC: "Baltensperger, David" <dbaltensperger@ag.tamu.edu>, "Helms, Adam" <ahel...>
Date: 10/24/2010 7:09 PM
Subject: Re: Monsanto

Yes, I agree and have already asked Jackie to arrange a time for us to meet.

Bill

From: Avant, Bob
To: Stelly, David <stelly@tamu.edu>; McCutchen, Bill
Cc: Baltensperger, David; Adam Helms <ahelms@tamu.edu>
Sent: Sun Oct 24 18:24:03 2010
Subject: RE: Monsanto

I think it is important to meet to compare Monsanto discussions. Bill, do you want to ask Jackie to set up?

From: Stelly, David [mailto:stelly@tamu.edu]
Sent: Friday, October 22, 2010 4:00 PM
To: Avant, Bob; McCutchen, Bill
Cc: Stelly David; Baltensperger, David
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Photo: Liz Dennis (CSIRO), David Stelly (Texas A&M), Ryan Rapp Monsanto, Josh Udall (Brigham Young University)

Photo2: *Gossypium raimondii*

Thanks a bunch,

Allen

Allen Van Deynze, Ph.D.
Professional Researcher
University of California
Seed Biotechnology Center
Plant Reproductive Biology, Rm 1103
Extension Center Drive
Davis, CA, 95616
Ph: (530) 754-6444
Fax: (530) 754-7222
email: avandeynze@ucdavis.edu
<http://sbc.ucdavis.edu/> <<http://sbc.ucdavis.edu/>>

Plant Breeding Academy <<http://pba.ucdavis.edu/>>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: RVAvant.EXTERNAL.Internet
CC: JMoore@ag.tamu.edu; SFSpurlin@ag.tamu.edu; DBaltensperger@ag.tamu.edu; C...
Date: 1/26/2010 8:35 PM
Subject: Re: MOU Agreement DRAFT

Thanks Bob. Note and message right on target!

Bill

From: Avant, Bob
To: Alex Verjovsky <
Cc: 'Travis Miller' <td-miller@tamu.edu>; 'Dick Auld' <DICK.AULD@ttu.edu>;
<
< Bill McCutchen (bmccutchen@tamu.edu) <bmccutchen@tamu.edu>;
Nessler, Craig; David Baltensperger (dbaltensperger@ag.tamu.edu) <dbaltensperger@ag.tamu.edu>;
Shayna Spurlin (sfspurlin@ag.tamu.edu) <sfspurlin@ag.tamu.edu>
Sent: Tue Jan 26 20:30:19 2010
Subject: RE: MOU Agreement DRAFT

Alex,

I have reviewed the MOU with input from our Contracts staff and I am afraid there is a fatal misunderstanding concerning our relationship. Texas AgriLife cannot enter into a business partnership of this nature, and we cannot agree to the terms in the agreement. I have highlighted in red the major issues and attached the MOU you sent me.

We would be interested in discussing sponsored research under appropriate terms when you have available funds. I regret the misunderstanding and I am open to discussion, but based on this I am not sure that a meeting on Feb 16 could be productive.

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tamu.edu

From: Alex Verjovsky

Sent: Thursday, January 21, 2010 11:04 AM
To: Avant, Bob
Cc: 'Travis Miller'; 'Dick Auld';
Subject: MOU Agreement DRAFT

Bob hi,

Here is the draft of the MOU to be signed between TAMU/Agrilife/BFA for the Castor project in Texas. Please have a look, this is the 1st draft, so please feel free to comment as much as you want, and have your legal people go over it. My wish would be to work in parallel from now till the 16th so we can at least advance towards the signing of the agreement and begin working as soon as Spring starts.

You have my email, my mobile number in Israel is +972-54-4794420, my Mexican mobile is +5215512957008; you can reach me at those numbers 24/7. I will ask William my partner to reach-out to you and send you his office/mobile numbers, he is in DC and it might be another option if for some reason you cannot get me.

Regards and thank you and I am looking forward to the 16th!

Alex

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: CNessler.EXTERNAL.Internet; WLRooney.EXTERNAL.Internet;
BMCCONNE@ag.tamu...
Date: 3/31/2010 11:57 AM
Subject: Re: Mr. Edward Hammond

Thanks Gary.

What a joy.

Bill

From: Gary C Peterson <g-peterson1@tamu.edu>
To: Baltensperger, David; Jaroy Moore <JMoore@ag.tamu.edu>; Avant, Bob; McCutchen, Bill;
McConnell, Bill; Bill L Rooney <wlr@tamu.edu>
Sent: Wed Mar 31 11:45:13 2010
Subject: Mr. Edward Hammond

Attached is the latest publication of Mr. Hammond, African Sorghum For Agrofuels. The original may be found at www.biosafetyafrica.net, the African Center for Biosafety internet site.

The sorghum breeding program and the relationship with CERES are discussed. INTSORMIL and potential future collaboration is also discussed.

Regards,

Gary

Gary C. Peterson
Professor
Texas AgriLife Research & Extension Center
1102 E. FM 1294
Lubbock, TX 79403
g-peterson1@tamu.edu or gpeterso@ag.tamu.edu
tel: 806-746-4019
fax: 806-746-6528

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: WSmith@ag.tamu.edu
CC: JSlovacek.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu
Date: 8/31/2009 3:59 PM
Subject: Re: MTA

Wayne,

Will do.

Bill

----- Original Message -----

From: C. Wayne Smith <cwsmith@tamu.edu>
To: McCutchen, Bill
Cc: Baltensperger, David
Sent: Mon Aug 31 15:12:53 2009
Subject: MTA

Bill,

Attached is an MTA dealing with three cotton lines from EMBRAPA. Carmilo Morello with EMBRAPA's cotton breeding program is preparing for a sabbatical with me during 2010 and we will use these three lines for his research while at TAMU. We will cross his lines with three from TALR to look at crop maturity parameters (still a big issue in Brazil apparently) and fiber quality parameters in TALR x Brazilian populations (my interest). Crossing needs to take place in the greenhouse this winter with data collected in the U.S. in 2010 and in Brazil in 2011. Generation mean data will be collected hopefully by a second EMBRAPA scientist doing a sabbatical with us in 2011 with data collected at College Station and in Brazil to complete two environments.

I would appreciate it if you could sign, scan, and return as an attachment so I can keep momentum in getting the seeds to College Station in time for winter crossing.

Thanks,

Wayne

C. Wayne Smith
Professor and Associate Head
Department of Soil and Crop Sciences
2474 TAMU
Texas A&M University
College Station, TX 77843-2474
979.845.3450
cwsmith@tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JSlovacek.EXTERNAL.Internet; Jim_Heitholt@tamu-commerce.edu
CC: Christine_Evans@tamu-commerce.edu; TMiller@ag.tamu.edu; DBaltensperger@a...
Date: 7/23/2009 6:49 PM
Subject: Re: My Soybean Research Projects

Thanks much Jim.

From: Jim Heitholt <Jim_Heitholt@tamu-commerce.edu>
To: Slovacek, Jackie
Cc: McCutchen, Bill; Dawn Howe Baltensperger, David; Travis Miller <td-miller@tamu.edu>; Christine Evans <Christine_Evans@tamu-commerce.edu>
Sent: Thu Jul 23 18:04:34 2009
Subject: My Soybean Research Projects

Jackie:

I believe I am supposed to send the attached to you.

I did not use the blank and formatted MS Word file template provided to me because they did not allow any text to be entered.

Please let me know if you have questions.

Thanks.

Jim Heitholt

Texas A&M-Commerce

903-886-5351

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: TDavis@ag.tamu.edu; MAHussey.EXTERNAL.Internet; CNessler.EXTERNAL.Intern...
CC: DMStelly.EXTERNAL.Internet; WSmith@ag.tamu.edu; sethmurray@neo.tamu.edu
Date: 7/23/2010 6:03 PM
Subject: Re: NAPB Planning meeting for May 23-25, 2011

Thanks David, and yes as Dr. Hussey suggested, we can help you and your team with logistics - much experience.

Bill

----- Original Message -----

From: David Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill; Nessler, Craig; Hussey, Mark; Davis, Tim
Cc: Seth Murray <sethmurray@neo.tamu.edu>; Smith, Wayne; David Stelly <stelly@tamu.edu>
Sent: Fri Jul 23 16:13:52 2010
Subject: NAPB Planning meeting for May 23-25, 2011

Minutes of planning meeting for National Plant Breeding meeting that we host next year are attached just so you are up to date on the thoughts.

Is there a chance that the new ag headquarters could be a venue for it?

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email dbaltensperger@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; DMStelly.EXTERNAL.Internet
CC: Brian.Schmitt@tamu.edu
Date: 4/1/2010 8:17 PM
Subject: Re: New haploid induction system discovered

David,

Is this worthy of us investigating/researching? If so, I will ask Brian to review and get back to us. Any implications for our platform? Sorry, I have had direct in the hospital over the past two weeks and thus delayed on responding to email.

Bill

----- Original Message -----

From: Stelly, David <stelly@tamu.edu>
To: Baltensperger, David; McCutchen, Bill
Cc: Stelly David <stelly@tamu.edu>
Sent: Wed Mar 31 10:55:19 2010
Subject: New haploid induction system discovered

This looks quite promising as a generalized approach.

DS

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: PGibbs@ag.tamu.edu; ahelms@dsmail.tamu.edu; RVAvant.EXTERNAL.Internet
CC: GRiskowski.EXTERNAL.Internet; TMiller@ag.tamu.edu; DBaltensperger@ag.tam...
Date: 8/12/2009 6:56 PM
Subject: Re: NRG

Ditto. Let's remember that if they are interested in energy sorghum, we need to bring Ceres to the table.

From: Avant, Bob
To: Helms, Adam; McCutchen, Bill; Gibbs, Pete
Cc: Baltensperger, David; 'td-miller@tamu.edu' <td-miller@tamu.edu>; Riskowski, Gerald
Sent: Wed Aug 12 18:05:16 2009
Subject: Re: NRG

Thanks Adam,

Excellent report and big opportunity for Research and Extension.
Bob Avant
(Cell)

From: Helms, Adam
To: McCutchen, Bill; Pete Gibbs <p-gibbs@tamu.edu>
Cc: Avant, Bob; Baltensperger, David; Travis Miller <td-miller@tamu.edu>; Riskowski, Gerald
Sent: Wed Aug 12 17:35:23 2009
Subject: NRG

Good Afternoon:

I want to brief you all about the meeting we had with NRG representatives Jon Baylor and Brian Adams. This morning, Jon, Brian, Steve Searcy, Juerg Blumenthal and I had a breakfast meeting then proceeded out to the sorghum breeding plots and harvest areas at the farm. Juerg described the breeding and agronomic issues associated with the high-tonnage sorghums, switchgrass and rotational needs. Steve Searcy explained the different harvest, storage and haul scenarios using bails, plastic wrapped bails, and biomass modules.

The field portion was followed-up by a discussion in our conference room regarding the budget behind the logistics. Steve presented the document attached to this email and it was well received by NRG. NRG requested Juerg prepare a similar document for the agronomics/soil science issues and will engage Larry Redmon & Sam Feagley for assistance. The soil science/agronomics task will involve consulting with NRG & the Westmoreland Mine in Jewitt to determine if their current methods are adequate for optimal biomass production. We hope to have this document prepared for a follow-up conference call next Wednesday. Additionally, Juerg explained the value proposition of having AgriLife Extension involved with this project. If this project moves forward, NRG will need to contract with local producers for their land to grow biomass, and having Extension with help with those negotiations by providing a "stamp of approval", hosting a field day on NRG land, etc. We also had a good discussion about what IP could be

developed through a research collaboration – new harvest equipment, copyrighted datasets, trade secret algorithms for biomass harvest, hauling, and all matters logistic.

It is my opinion NRG will proceed forward with us in developing the proposal for this beta burn. Next steps will of course be the agronomics/soil science paper from Juerg, a follow-up call, and then we will meet with NRG's Southern President. If the Southern President likes what he hears, he will endorse the project which will then be presented to their CEO for approval. Originally it was our impression that NRG would fund this project only if cap & trade passed legislation. We discovered today that NRG is lobbying FOR cap & trade. It is their belief that this legislation will happen sooner or later, and that they should take a proactive role in the policy. This situation presents a strategic position for AgriLife – our research & extension folks will be on the forefront of this research and could play a significant role in future legislation by providing experts for life cycle analysis, agronomic and logistic systems, and of course, carbon capture.

If you have any questions/comments, please feel free to contact me at your earliest convenience.

All the best,

Adam

Adam Helms

Project Manager

Corporate Relations

Texas AgriLife Research

Texas A&M University System

100E Centeq Building A, Research Park

1500 Research Parkway

College Station, Texas 77843-2583

(mobile)

979-458-2677 (office)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: PGibbs@ag.tamu.edu; ahelms@dsmail.tamu.edu; RVAvant.EXTERNAL.Internet
CC: GRiskowski.EXTERNAL.Internet; TMiller@ag.tamu.edu; DBaltensperger@ag.tam...
Date: 8/12/2009 7:05 PM
Subject: Re: NRG

Understood. Just want to make sure and cover bases. Ceres is/has been a great RD partner with AgriLife - always fair and objective.

From: Avant, Bob
To: McCutchen, Bill; Helms, Adam; Gibbs, Pete
Cc: Baltensperger, David; 'td-miller@tamu.edu' <td-miller@tamu.edu>; Riskowski, Gerald
Sent: Wed Aug 12 19:00:08 2009
Subject: Re: NRG

Absolutely Bill and they will be after the beta burn if it is successful. Ceres is why NRG contacted us and I have briefed Walter Nelson.

Bob Avant
(Cell)

From: McCutchen, Bill
To: Avant, Bob; Helms, Adam; Gibbs, Pete
Cc: Baltensperger, David; 'td-miller@tamu.edu' <td-miller@tamu.edu>; Riskowski, Gerald
Sent: Wed Aug 12 18:56:44 2009
Subject: Re: NRG

Ditto. Let's remember that if they are interested in energy sorghum, we need to bring Ceres to the table.

From: Avant, Bob
To: Helms, Adam; McCutchen, Bill; Gibbs, Pete
Cc: Baltensperger, David; 'td-miller@tamu.edu' <td-miller@tamu.edu>; Riskowski, Gerald
Sent: Wed Aug 12 18:05:16 2009
Subject: Re: NRG

Thanks Adam,

Excellent report and big opportunity for Research and Extension.

Bob Avant
(Cell)

From: Helms, Adam
To: McCutchen, Bill; Pete Gibbs <p-gibbs@tamu.edu>
Cc: Avant, Bob; Baltensperger, David; Travis Miller <td-miller@tamu.edu>; Riskowski, Gerald
Sent: Wed Aug 12 17:35:23 2009
Subject: NRG

Good Afternoon:

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The field portion was followed-up by a discussion in our conference room regarding the budget behind the logistics. Steve presented the document attached to this email and it was well received by NRG. NRG requested Juerg prepare a similar document for the agronomics/soil science issues and will engage Larry Redmon & Sam Feagley for assistance. The soil science/agronomics task will involve consulting with NRG & the Westmoreland Mine in Jewitt to determine if their current methods are adequate for optimal biomass production. We hope to have this document prepared for a follow-up conference call next Wednesday. Additionally, Juerg explained the value proposition of having AgriLife Extension involved with this project. If this project moves forward, NRG will need to contract with local producers for their land to grow biomass, and having Extension with help with those negotiations by providing a “stamp of approval”, hosting a field day on NRG land, etc. We also had a good discussion about what IP could be developed through a research collaboration –

It is my opinion NRG will proceed forward with us in developing the proposal for this beta burn. Next steps will of course be the agronomics/soil science paper from Juerg, a follow-up call, and then we will meet with NRG’s Southern President. If the Southern President likes what he hears, he will endorse the project which will then be presented to their CEO for approval. Originally it was our impression that NRG would fund this project only if cap & trade passed legislation. We discovered today that NRG is lobbying FOR cap & trade. It is their belief that this legislation will happen sooner or later, and that they should take a proactive role in the policy. This situation presents a strategic position for AgriLife – our research & extension folks will be on the forefront of this research and could play a significant role in future legislation by providing experts for life cycle analysis, agronomic and logistic systems, and of course, carbon capture.

If you have any questions/comments, please feel free to contact me at your earliest convenience.

All the best,

Adam

Adam Helms

Project Manager

Corporate Relations

Texas AgriLife Research

Texas A&M University System

100E Centeq Building A, Research Park

1500 Research Parkway

College Station, Texas 77843-2583

(mobile)

979-458-2677 (office)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: WLRooney.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; CNessler.EXTERNAL...
CC: DBaltensperger@ag.tamu.edu; JEMullet.EXTERNAL.Internet
Date: 2/13/2010 4:11 PM
Subject: Re: NSF Announces Partnership with Bill & Melinda Gates Foundation to Foster Sustainable Agricultural Solutions around the World

Also and not sure if this a plus but could be, we already have ties with sorghum and Africa through INTSORMIL program. Gary Peterson is leading these efforts and gave a nice overview at Ag Conference. We have established connections and might be able to leverage some existing RD and contacts. Also could be a potential NIFA proposal for international Ag.

Bill

----- Original Message -----

From: Nessler, Craig
To: Avant, Bob; Bill Rooney <wlr@tamu.edu>
Cc: McCutchen, Bill; Mullet, John E.; Baltensperger, David
Sent: Sat Feb 13 15:53:29 2010
Subject: RE: NSF Announces Partnership with Bill & Melinda Gates Foundation to Foster Sustainable Agricultural Solutions around the World

Thanks for following up on this. We need some insight before proceeding. Craig

-----Original Message-----

From: Avant, Bob
Sent: Sat 2/13/2010 3:32 PM
To: Bill Rooney
Cc: McCutchen, Bill; Mullet, John E.; Nessler, Craig; Baltensperger, David
Subject: Re: NSF Announces Partnership with Bill & Melinda Gates Foundation to Foster Sustainable Agricultural Solutions around the World

Bill R.

I'll follow up and see if I can get through.

Sent from my iPhone

On Feb 13, 2010, at 11:21 AM, "Bill Rooney" <wlr@tamu.edu> wrote:

Bill:

Over the past month, I have made three calls to Dr. Yilma Kebede at his office at Gates Headquarters in Seattle. I have not had a response. I've sent him an e-mail as well.

I'll try again, but either the messages are not getting through, he is extremely busy, or they are not that interested in dialog, at least with this contact.

Regards,

Bill

Dr. William L. Rooney
Professor, Sorghum Breeding and Genetics
Chair, Plant Release Committee
Texas A&M University
College Station, Texas 77843-2474
979 845 2151

From: McCutchen, Bill [mailto:bmccutchen@tamu.edu]
Sent: Saturday, February 13, 2010 9:03 AM
To: wlr@tamu.edu; Mullet, John E.
Cc: Avant, Bob; Nessler, Craig
Subject: Fw: NSF Announces Partnership with Bill & Melinda Gates Foundation to Foster Sustainable Agricultural Solutions around the World

Bill and John,

Obviously there could be significant potential here, and we should prepare accordingly. Any update on Gates' discussions? Connection with Should we set meeting or telecon to discuss?

Thanks,

Bill

From: Maldonado, Theresa
To: McCutchen, Bill; Avant, Bob
Sent: Fri Feb 12 19:19:57 2010
Subject: NSF Announces Partnership with Bill & Melinda Gates Foundation to Foster Sustainable Agricultural Solutions around the World

From: National Science Foundation Update <<mailto:nsf-update@nsf.gov> nsf-update@nsf.gov>
Date: Thu, 11 Feb 2010 13:49:04 -0600 (CST)
Subject: National Science Foundation Announces Partnership with Bill & Melinda Gates Foundation to Foster Sustainable Agricultural Solutions around the World

National Science Foundation Announces Partnership with Bill & Melinda Gates

Foundation to Foster Sustainable Agricultural Solutions around the World

<http://www.nsf.gov/news/news_summ.jsp?cntn_id=114493&WT.mc_id=USNSF_60&WT.mc_ev=click>
Thu, 25 Jun 2009 08:42:00 -0500

<image002.jpg>The National Science Foundation (NSF) today announced a nearly \$50 million partnership with the Bill & Melinda Gates Foundation to support innovative, solutions to critical agricultural challenges in developing countries. Each organization will provide \$24 million over five years to support a competitive awards program for science research projects that address drought, pests, disease and other serious problems facing small farmers and their families who rely on their crops for their ...

More at

<http://www.nsf.gov/news/news_summ.jsp?cntn_id=114493&WT.mc_id=USNSF_60&WT.mc_ev=click>
http://www.nsf.gov/news/news_summ.jsp?cntn_id=114493&WT.mc_id=USNSF_60&WT.mc_ev=click

This is an NSF News - International item.

Theresa A. Maldonado, Ph.D., P.E.

Assoc. Vice Chancellor for Research

Texas A&M University System

Director, Energy Engineering Institute

Texas Engineering Experiment Station

Physical address: 200 Technology Way, Suite 2043; College Station, TX 77845-9394

Mailing address: MS 1122 TAMU; College Station, TX 77843

TAMUS: 979-458-6051

EEl: 979-458-7648

E: <<mailto:maldonado@tamu.edu>> maldonado@tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: CNessler.EXTERNAL.Internet; LBoleman.EXTERNAL.Internet; AHelms.EXTERNAL....
CC: DBaltensperger@ag.tamu.edu; bdouglass@tamu.edu; RVAvant.EXTERNAL.Interne...
Date: 8/11/2010 5:24 PM
Subject: Re: Oct 16 Football Game

Dr. Boleman,

Thanks and this is simply a request for your consideration, knowing that Scotts has become and will be a major partner for us going forward.

Bill

From: Helms, Adam
To: Boleman, Larry
Cc: McCutchen, Bill; Avant, Bob; Douglass, Brandy; Baltensperger, David
Sent: Wed Aug 11 17:08:03 2010
Subject: Oct 16 Football Game

Dr. Boleman,

Since Chevron will be unable to attend, we have gotten confirmation from the Scotts Company. Scotts has donated \$125000 to the SCSC department since April and we soon plan to sign a Master Sponsored Research Agreement with them guaranteeing a minimum of \$165,000 a year – to include funding of graduate positions, a tech position and paid internships for students. Scotts is also donating funds for building of the Turf Facility on F&B road at a minimum of \$750,000.

Attending from Scotts:

Jim Tates – President, Southwest Region

Jeff Garascia – Senior VP for Global Research & Development

Bruce Caldwell - Senior Director, Global Technologies and Operations

A 4th TBD

Thank you for holding these tickets until we could find a replacement for Chevron.

Sincerely,

Adam Helms

Adam Helms

Project Manager

Corporate Relations

Texas AgriLife Research

Texas A&M University System

100E Centeq Building A, Research Park

1500 Research Parkway

College Station, Texas 77843-2583

mobile)

979-458-2677 (office)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; RVAvant.EXTERNAL.Internet
CC: WDugas.EXTERNAL.Internet; WLRooney.EXTERNAL.Internet; GPeterso@ag.tamu.e...
Date: 9/22/2009 6:01 PM
Subject: Re: Open Records Request TAMU 09-467

We have it covered.

From: Avant, Bob
To: Baltensperger, David; McCutchen, Bill
Cc: Gary Peterson <g-peterson1@tamu.edu>; Bill Rooney <wlr@tamu.edu>
Sent: Tue Sep 22 17:56:13 2009
Subject: Re: Open Records Request TAMU 09-467

This is Ceres mat'l. Needs to be channeled to OGC. Bill is this different from the request we had a week ago?

Sent from my iPhone

On Sep 22, 2009, at 4:41 PM, "David Baltensperger" <DBaltensperger@ag.tamu.edu> wrote:

Please let me know that you have responded on this one. Thanks.

David D. Baltensperger
Professor and Head
Soil and Crop Sciences
Texas A&M University
2474 TAMU
College Station, Texas 77843-2474

Phone 979-845-3041
Fax 979-845-0456
Email <mailto:dbaltensperger@ag.tamu.edu> dbaltensperger@ag.tamu.edu

>>> Lynette Huval 9/21/2009 8:48 AM >>>
Dr. Baltensperger,

Pursuant to the Texas Public Information Act, a request for the following information has come:

Passport information for each exotic germplasm accession that contributed to the sorghum cultivars:

ES 5200
ES 5201
ES 5140
ES 5150

Please respond as soon as possible.

Thank you,
Lynette

Lynette Huval
Assistant to the Executive Associate Dean and
to the Associate Dean for Graduate Programs and Faculty Development
College of Agriculture and Life Sciences
Texas A&M University
<mailto:lhual@ag.tamu.edu> lhual@ag.tamu.edu

Jack K. Williams Administration Building, Room 113
2142 TAMU

Tel: 979-847-9325 | Fax: 979-845-9938

<<http://aglifesciences.tamu.edu>> <http://aglifesciences.tamu.edu> (
<<http://aglifesciences.tamu.edu/>> <http://aglifesciences.tamu.edu/>)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: SHague@ag.tamu.edu
CC: CNessler.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu
Date: 5/12/2010 7:58 PM
Subject: Re: Participation agreement in a FONDEF project

Steve,

Per previous email, I have been swamped in meetings and just now catching up. I will ask Jackie to print for my review, although am in constant meetings tomorrow, I will try to address.

Bill

----- Original Message -----

From: Steve Hague <shague@ag.tamu.edu>
To: McCutchen, Bill
Cc: Baltensperger, David; Nessler, Craig
Sent: Wed May 12 09:38:49 2010
Subject: Participation agreement in a FONDEF project

Bill,

How do we need to proceed with this?

Steve Hague
Cotton and Perennial Oilseed Breeder
Texas A&M University
370 Olsen. Blvd.
Dept of Soil and Crop Sciences
College Station, TX 77843-2474
Office: (979) 845-8248
Mobile:

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; CSIMPSON@ag.tamu.edu
CC: cawthon@tarleton.edu; mburow@tamu.edu; MBaring@ag.tamu.edu; JMoore@ag.ta...
Date: 6/30/2009 5:25 PM
Subject: Re: Peanut Breeding Strategic Plan

Thanks Charles. Will try to review soon.

Bill

From: Charles Simpson <c-simpson@tamu.edu>
To: Baltensperger, David; McCutchen, Bill
Cc: Jaroy Moore <JMoore@ag.tamu.edu>; Michael R Baring <MBaring@ag.tamu.edu>;
mburow@tamu.edu <mburow@tamu.edu>; cawthon@tarleton.edu <cawthon@tarleton.edu>
Sent: Tue Jun 30 17:18:52 2009
Subject: Peanut Breeding Strategic Plan

To all:

Sorry I was not able to get this revised version with the "notes" taken out to you earlier today. I think things are correct now.
Charles Simpson

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: cawthon@tarleton.edu; JMoore@ag.tamu.edu; DBaltensperger@ag.tamu.edu; PL...
CC: MAHussey.EXTERNAL.Internet; WDugas.EXTERNAL.Internet; RSBrown@ag.tamu.ed...
Date: 3/13/2009 3:48 PM
Subject: Re: Peanuts!

Peter,

Thanks and if we agree, we can move towards a PVP - if the data support.

Might be good to know which of the 4 peanut companies wants to license and produce for a 20K ac market in Oklahoma.

Would we keep market to Oklahoma?

Would we potentially have the same or competing company sell such a variety in Texas?

Bill

From: Schuerman, Peter L.
To: McCutchen, Bill; Baltensperger, David; 'Jaroy Moore (jmoore@ag.tamu.edu)'; 'Don Cawthon'
Cc: Hurley, Janie C.; 'Mark Burow'; 'MBaring@ag.tamu.edu'; 'c-simpson@tamu.edu'; 'Steve Brown';
Dugas, William; Hussey, Mark; Schuerman, Peter L.
Sent: Fri Mar 13 15:35:28 2009
Subject: RE: Peanuts!

Bill,

I may not be aware of all of the concerns, so I will defer to your judgment regarding whether a letter needs to be sent. However, from our perspective no such letter is required at this time, and particularly not if what I understand now from my discussion with ARS is true.

I can confirm that from an intellectual property perspective, there is a clear understanding among the parties that any release will require the consent of all parties.

I need to bring it to everyone's attention, also, that ARSOK-R1 may not, in fact, be an essentially derived line of Tamrun OL07. Based on my discussion with both ARS and Steve Brown, it seems to have been derived from a sib line, and a line essentially derived from a sib is not the same as a line essentially derived from a line.

If anyone has any concerns with the approach that is being taken here, which is to proceed to a release proposal, followed by mutual review of that proposal (requiring mutual agreement for release), please let me know.

Best regards,

-Peter

From: McCutchen, Bill
Sent: Friday, March 13, 2009 12:10 PM
To: Schuerman, Peter L.; Baltensperger, David; Jaroy Moore (jmoore@ag.tamu.edu); Don Cawthon
Cc: Hurley, Janie C.; 'Mark Burow'; 'MBaring@ag.tamu.edu'; 'c-simpson@tamu.edu'; 'Steve Brown';
Dugas, William; Hussey, Mark
Subject: Peanuts!

Peter and Steve,

Per our conversations over the past several weeks and now based on the breeding data and results, is it the consensus of this group that these data show NO significant differences in the proposed release? An "essentially-derived" AgriLife material. If this is the case, I do not believe this would pass muster with our PRC and would be rejected.

If this is the consensus, then we may need to formally notify a couple of key individuals within ARS and OKST that there is a strong possibility that an agreement on a release does not meet criteria for PVP, etc.

Thanks,

Bill

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Bill F. McCutchen, Ph.D.

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From: Schuerman, Peter L.
Sent: Friday, March 13, 2009 11:05 AM
To: 'Chamberlin, Kelly'
Cc: 'Melouk, Hassan'; Hurley, Janie C.; 'Mark Burow'; 'MBaring@ag.tamu.edu'; 'c-simpson@tamu.edu'; 'Steve Brown'; Schuerman, Peter L.
Subject: RE: Please send data ASAP--disregard earlier email

Kelly,

Thanks for talking with me today about this and confirming ARS's desire to have this release be reviewed by all parties prior to any release, and that the release would be joint.

I understand that ARS is interested in using a release proposal for any successful past release (e.g. Tamrun OL01, OL02, OLIN, OL07) solely as a template for preparing the release proposal for TX994313/ARSOK-R1, and once ARS has formulated the release proposal, it would be sent to Texas AgriLife for their review as well. Once we receive this, we would have our Plant Release Committee review, and if there are any concerns about the release, we would arrange a meeting with ARS and OSU representatives to discuss and address those concerns.

By copy of this, I would ask either Dr. Burow, Dr. Baring, or Dr. Simpson, or Mr. Brown to send me an appropriate template, which I will forward to you. We will take this one step at a time and be sure we're all in agreement with what transpires; thanks for working with us.

Best regards,

-Peter

Peter L. Schuerman, Ph.D. Sr. Licensing Manager
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