

cleaning; agronomically 10-14 lbs./A). With modest irrigation a yield of 2.000 lbs./A should be readily achievable hence 50 acres. The seed I have I don't think would plant that many acres once it is cleaned, but even 10-20 acres would be a plus, and we know that a thin planting will still yield well due to plant compensation. All depends on how important this may be. Others will have a better feel for this than I.

Bob Avant
Program Director
Texas AgriLife Research
979/845-2908
(Cell)
bavant@tamu.edu
<http://agbioenergy.tamu.edu> <<http://agbioenergy.tamu.edu/>>

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

From: Calvin L Trostle [mailto:c-trostle@tamu.edu]
Sent: Thursday, April 30, 2009 1:28 PM
To: Steve Brown; Avant, Bob; Mike A Foster; Travis Miller; Dick Auld
Cc: Sean Wallace
Subject: Castor Update & Seed Increase Questions

Dear Colleagues:

This an update on the current castor work out of Lubbock as well as developments in the attempts of the group in Texas trying to get some castor production started this year. I have also attached a preliminary guide for producers, to which we will be making edits as more way in on some of the pending questions that need to be addressed. There are some questions/issues below that I need guidance from administration on.

We harvested what we think is probably about 400-700 lbs. of seed once cleaned from the Hale increase that was derived from the 100 seeds from USDA's GRIN lab planted in 2007. Thanks to Steve Brown at Foundation Seed for letting us use a combine to do this. Going forward we will need to figure out how to get some type of soybean header, 2-row or 4-row, set up with a machine that can preferably be dedicated to castor if we are going to do much of this.

We will start running this Hale seed through a belt thresher to get it cleaned up possibly as early as this afternoon. What should we do with the seed? The Extension guy here needs to step aside from the seed production business. But do we try to go ahead and increase this some more in 2009? If so, who should do it? Going forward it is possible and likely that we will need a stock of Hale that is tracked as closely as possible to the original Hale. I wouldn't call the seed we have certified, but we know where it came from, and it is close in purity.

As an aside the commercial castor group (CCG) never identified a source of castor seed even though they were saying they wanted to get 5,000-7,000 acres in Texas this year. Browning Seed Co., Plainview, wanted \$8/lb. for their old seed. The had sold some to Spencer Awbrey for \$1/lb. just a couple of years ago. I know that the purity, % germ, etc. are likely very much in question in that seed. CCG has arranged to get some seed from Dr. Auld, and I am told they are trying to import some semi-dwarf seed from Brazil to get some more acres planted though I have difficulty seeing them getting the seed to the U.S. in time. A few

days after the St. Lawrence meeting, which was attended by about 30 producers, CCG conceded that they probably would have to focus on just getting some seedblocks prepared so that ample planting seed would be available in 2010.

I have one producer in Yoakum Co. (he attended our oilseed workshops in December as well as the May 13 meeting in St. Lawrence), who is interested in castor, believing that if he could at a minimum get enough seed to plant a couple of acres in 2009, then he would treat that as a seedblock for future seed, that he might be a grower for commercial crushing, but also produce seed to sell to others. I believe Jerry Hartman is the right kind of producer for this, as much a businessman, as a farmer as there he farms successfully in Yoakum Co. producing no cotton, but focused on peanuts, wheat, and especially the watermelon, cantaloupe, and gourds that he has successfully marketed. We have talked about the potential castor opportunity. It is my hope--my recommendation--that Texas AgriLife Research consider sharing a to-be-determined amount of the Hale castor seed we increased to be planted as a seed increase. I need your opinions and suggestions on this. What kind of arrangement would need to be made for this?

In the future, regarding castor seed, if the A&M System reaches an agreement with Dow Chemical, I hope that Dow Chemical through their Dow AgroSciences division--which now owns Triumph Seed Co. in Ralls, TX--could assist any fledgling Texas castor industry by being the one to take over under agreement with A&M the production and maintenance of Hale for planting seed (maybe licensed to produce Brigham as well?). Triumph Seed Co. is a member in good standing with the Texas Seed Trade Association. This is a possibility that could be noted to Dow Chemical in further discussions.

A little about the commercial castor group (CCG) that is trying to get some castor production off the ground here in Texas in 2009. They don't have a formal name. Partners include:

Spencer Awbrey, oil chemist, The Woodlands, know to most of us in the A&M System

C.E. Wolf, owner/operator, WS + D Limited Partnership, Rosebud, TX (south of Waco), he has a cotton gin, and has apparently purchased or is in the process of purchasing oilseed crushing equipment to crush castor. His business is a member of the Texas Seed Trade Association.

Name not remembered, the owner of CAM Chemical, Houston, TX; a company that Spencer has worked with for several years

There is one more chemical company partner, whose name or affiliation I can't remember

Kevin Rainey, College Station, working for Spencer, must have his own consulting business, also promoting some fertilizer/plant nutrient products during the castor process that may be of questionable value (and the Pecos station staff felt that he was as interested in 'fixing things' with this proprietary fertilizer product vs. informing potential producers about castor).

CCG proposes to bag the castor on the turnrow so that castor doesn't enter commercial grain handling facilities. They are offering \$0.15 per pound of seed in 2009.

I need to call Kevin for an update on their current efforts. Kevin commented to Mike Foster at Pecos that they weren't comfortable with all the things I said about castor at the St. Lawrence meeting, something about saying too much. My guess is that my comments on the 'first things' a prospective producers needs to know (health and safety issues, dedicated combine, cleaning any hauling equipment, quality seed, the fact that Texas Dept. of Ag. currently considers castor a noxious weed), could have been uncomfortable, but that is information prospective producers need to know. It is in the attached guide. Our Glasscock IPM agent at the St. Lawrence meeting certainly felt we were on target with our info. I hear that there may be a couple producers there interested, another suggested that possibly 700 acres in the Glasscock Co. area.

As you have time please share any thoughts. We need to make a decision quickly about the possibility of taking some of our Hale increase and making it available for further production, either with a farmer, or another increase on research station facilities.

Thanks,

Calvin

Calvin Trostle, Ph.D.
Associate Professor, Extension Agronomy
Texas AgriLife Extension Service/Texas A&M System--Lubbock
1102 East FM 1294
Lubbock, TX 79403
Phone: (806) 746-6101
FAX: (806) 746-4057
E-mail: ctrostle@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: ahelms@dsmail.tamu.edu; JADaSilva@ag.tamu.edu
CC: Brian.Schmitt@tamu.edu; JHurley@tamu.edu; PLSchuerman.EXTERNAL.Internet;...
Date: 5/6/2010 5:11 PM
Subject: Re: Confidential Update

Thank you Jorge!

From: Jorge Da Silva <jadasilva@ag.tamu.edu>
To: Helms, Adam
Cc: Stelly, David <stelly@tamu.edu>; Mullet, John E.; Bill Rooney <wlr@tamu.edu>; Baltensperger, David; Reinhart, Gregory; Gould, Michael; McCutchen, Bill; Avant, Bob; Simpson, Shay; Schuerman, Peter L.; Hurley, Janie C.; Schmitt, Brian C.
Sent: Mon May 03 11:23:05 2010
Subject: Re: Confidential Update

I've met all these people, with exception of Wade Robey:

Ian Jepson is the Sugar Crop Lead;
Simon Warner, Biomass Traits Group Leader;
Manuel Sainz, Group Leader, Transformation and Greenhouse Logistics; Jason Geijskes works with him in sugarcane genetic modification;
Raja Kota, is a plant molecular biologist, working with sugarcane molecular markers and reports to Joe Clarke.

I thought this brief could help give an idea on who we'll be talking to.

Regards,
Jorge

Jorge A. da Silva

Professor

Texas Agrilife Research Weslaco

Soil & Crop Science Dep.

On May 3, 2010, at 9:56 AM, Helms, Adam wrote:

Below is a list of participants from Syngenta for the May 19 call on regarding

Simon Warner

Raja Kota

Joseph Clarke

Wade Robey

Ian Jepson

They are all out of our office in Research Triangle Park in Raleigh, NC.

We also have some colleagues from Australia joining, they are:

Manuel Sainz

Jason Geijskes

Thanks,

Adam

Adam Helms

AgriLife Research Corporate Relations

(mobile)

979-458-2677 (office)

From: Helms, Adam
Sent: Wednesday, April 28, 2010 10:49 AM
To: 'Stelly, David'; Mullet, John E.; 'Bill Rooney'; 'jadasilva@ag.tamu.edu'
Cc: Baltensperger, David; Reinhart, Gregory; Gould, Michael; McCutchen, Bill; Avant, Bob; Simpson, Shay; Schuerman, Peter L.; Hurley, Janie C.; Schmitt, Brian C.
Subject: RE: Confidential Update

Dr. Stelly – Dr. Mullet – Dr. Rooney – Dr. DaSilva:

Syngenta has requested a conference call for May 19 at 4pm CST to discuss
Are you available at this time to participate? We would likely have a webex/teleconference.
They have assured me they will have signed the NDA by then – however I have informed them that the
call will not take place unless it is executed.

Please let me know.

Thanks,

Adam

Adam Helms

AgriLife Research Corporate Relations

(mobile)

979-458-2677 (office)

From: Helms, Adam
Sent: Friday, April 16, 2010 11:04 AM
To: Stelly, David; Mullet, John E.; Bill Rooney; jadasilva@ag.tamu.edu
Cc: Baltensperger, David; Reinhart, Gregory; Gould, Michael; McCutchen, Bill; Avant, Bob; Simpson, Shay; Schuerman, Peter L.; Hurley, Janie C.; Schmitt, Brian C.
Subject: Confidential Update

Good Morning:

I wanted to give everyone a quick update on some follow-up items regarding the technology. First, we are waiting on a NDA from Monsanto to schedule a follow-up discussion from the April 8 web conference. Second, I spoke with my government affairs contact with Syngenta, Danelle Farmer, who has been speaking with the sugarcane group out of RTP. They are in the process of identifying some dates to hold a webex/teleconference in the next two weeks. We do not have a NDA with Syngenta for

I will update you all as new information comes forth.

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)

Jorge A. Da Silva
Professor
Texas AgriLife Research - Weslaco
Soil & Crop Science Department
Texas A&M University System
2415 E Hwy 83
Weslaco, TX - 78596
Office: (956) 969-5623
Cell:
jadasilva@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: rjessup@tamu.edu; JMGould@ag.tamu.edu; JEMullet.EXTERNAL.Internet; WLRoo...
CC: SSimpson.EXTERNAL.Internet; Brian.Schmitt@tamu.edu; PLSchuerman.EXTERNAL...
Date: 8/11/2009 7:58 PM
Subject: Re: CONFIDENTIAL: Shell Meeting

I think we should definitely meet with Shell.

We should also discuss in some depth on across - and potential. After filing (and reading) recent patent applications, we are "IP protected". We should provide this exciting information, I would just advise not sharing any future RD Specifics that may hold IP. Might be important to provide the breadth and diversity (accessions) that we have for etc.

Bill

From: Avant, Bob
To: Helms, Adam; 'wlr@tamu.edu' <wlr@tamu.edu>; Mullet, John E.; 'jmgould@tamu.edu' <jmgould@tamu.edu>; 'rjessup@tamu.edu' <rjessup@tamu.edu>
Cc: Baltensperger, David; McCutchen, Bill; Schuerman, Peter L.; Schmitt, Brian C.; Simpson, Shay
Sent: Tue Aug 11 18:57:18 2009
Subject: Re: CONFIDENTIAL: Shell Meeting

I agree that we should meet. Just exercise care. I think we should limit WH to what Bill Rooney presented in Atlanta. For the rest give our generic presentations and don't volunteer IP ideas.

Bob Avant

(Cell)

From: Helms, Adam
To: Bill Rooney <wlr@tamu.edu>; Mullet, John E.; J. Michael Gould <jmgould@tamu.edu>; Russell Jessup <rjessup@tamu.edu>
Cc: Avant, Bob; Baltensperger, David; McCutchen, Bill; Schuerman, Peter L.; Schmitt, Brian C. <Brian.Schmitt@tamu.edu>; Simpson, Shay
Sent: Tue Aug 11 17:49:36 2009
Subject: CONFIDENTIAL: Shell Meeting

I just spoke with Corey Radtke from Shell and he is under the impression that the NDA will not clear their legal counsel by the meeting this Thursday. Corey still believes a lot can be accomplished through discussion without the agreement in place. Additionally, Dr. McCutchen would still like for us to have the meeting and give Shell a field tour of the material.

Brian - would you be able to join us for this meeting Thursday and keep us within the IP safety arena? I have attached the agenda. Please let us know.

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: JMGould@ag.tamu.edu; JEMullet.EXTERNAL.Internet; ahelms@dsmail.tamu.edu;...
CC: SSimpson.EXTERNAL.Internet; PLSchuerman.EXTERNAL.Internet; DBaltensperge...
Date: 8/12/2009 9:17 AM
Subject: Re: CONFIDENTIAL: Shell Meeting

Agreed.

From: Bill Rooney <wlr@tamu.edu>
To: Avant, Bob; Schmitt, Brian C.; McCutchen, Bill; Helms, Adam; Mullet, John E.; jmgould@tamu.edu <jmgould@tamu.edu>
Cc: Baltensperger, David; Schuerman, Peter L.; Simpson, Shay
Sent: Wed Aug 12 09:14:08 2009
Subject: RE: CONFIDENTIAL: Shell Meeting

Bob et al.,

Shell has pretty much already seen the Bio level presentation back in late April (about the same time of Bio).

I plan to use the recommendations provided by Brian Schmitt; that we use the manuscript that was attached to the IP claims made in the documentation that was submitted in late July. While the IP claims in that IP document went beyond the manuscript, my discussion will be limited to the information that is provided in the manuscript, which will be submitted for publication in the very near future.

As a reference, the manuscript is attached. It has not yet been submitted for publication so I would appreciate it if you would not distribute beyond this group.

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

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

From: Avant, Bob [mailto:bavant@tamu.edu]
Sent: Wednesday, August 12, 2009 9:00 AM
To: Schmitt, Brian C.; McCutchen, Bill; Helms, Adam; wlr@tamu.edu; Mullet, John E.; jmgould@tamu.edu; rjessup@tamu.edu
Cc: Baltensperger, David; Schuerman, Peter L.; Simpson, Shay
Subject: Re: CONFIDENTIAL: Shell Meeting

I continue to feel that Bill Rooney discuss at the level discussed at Bio in Atlanta
Bob Avant

(Cell)

From: Schmitt, Brian C.
To: McCutchen, Bill; Avant, Bob; Helms, Adam; 'wlr@tam.u.edu' <wlr@tam.u.edu>;
Mullet, John E.; 'jmgould@tam.u.edu' <jmgould@tam.u.edu>; 'rjessup@tam.u.edu' <rjessup@tam.u.edu>
Cc: Baltensperger, David; Schuerman, Peter L.; Simpson, Shay
Sent: Wed Aug 12 08:57:42 2009
Subject: RE: CONFIDENTIAL: Shell Meeting

Bill:

I agree that the meeting should proceed. However, I also feel that there are some components of the patent application that should not be disclosed. I have already discussed what these are with the PI's, particularly Bill Rooney and Dave Stelly.

If anyone else has any questions on what these items are, feel free to contact me. I think the discussion about what should and should not be discussed should not be in email or in writing.

Regards,

Brian Schmitt

Brian Schmitt, J.D.

Intellectual Property Manager

Registered Patent Attorney

Office of Technology Commercialization

Texas A&M University System

1700 Research Parkway, Suite 250

College Station, TX 77845

979-862-6832

bschmitt@tam.u.edu

From: McCutchen, Bill
Sent: Tuesday, August 11, 2009 7:58 PM
To: Avant, Bob; Helms, Adam; 'wlr@tamu.edu'; Mullet, John E.; 'jmgould@tamu.edu'; 'rjessup@tamu.edu'
Cc: Baltensperger, David; Schuerman, Peter L.; Schmitt, Brian C.; Simpson, Shay
Subject: Re: CONFIDENTIAL: Shell Meeting

I think we should definitely meet with Shell.

We should also discuss in some depth on _____ across _____ - and potential. After filing (and reading) recent patent applications, we are "IP protected". We should provide this exciting information, I would just advise not sharing any future RD Specifics that may hold IP. Might be important to provide the breadth and diversity (accessions) that we have for _____ etc.

Bill

From: Avant, Bob
To: Helms, Adam; 'wlr@tamu.edu' <wlr@tamu.edu>; Mullet, John E.; 'jmgould@tamu.edu' <jmgould@tamu.edu>; 'rjessup@tamu.edu' <rjessup@tamu.edu>
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Bob Avant
(Cell)

From: Helms, Adam
To: Bill Rooney <wlr@tamu.edu>; Mullet, John E.; J. Michael Gould <jmgould@tamu.edu>; Russell Jessup <rjessup@tamu.edu>
Cc: Avant, Bob; Baltensperger, David; McCutchen, Bill; Schuerman, Peter L.; Schmitt, Brian C. <Brian.Schmitt@tamu.edu>; Simpson, Shay
Sent: Tue Aug 11 17:49:36 2009
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Brian - would you be able to join us for this meeting Thursday and keep us within the IP safety arena? I have attached the agenda. Please let us know.

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: "Helms, Adam" <ahelms@tamu.edu>, <jmgould@ag.tamu.edu>, <jadasilva@ag.ta...>
CC: "Avant, Bob" <bavant@tamu.edu>, "Schuerman, Peter L." <PSchuerman@tamu.e...>
Date: 10/28/2010 6:13 PM
Subject: Re: CONFIDENTIAL: Executive Summary

Adam and all,

Here is my initial reaction. We develop two executive summaries with a 4-5 year outlook. We produce a combined Executive Summary of objectives for projects 1 and 3 for first year (only) and produce #2 as a separate exec summary. Both ESs should be 2 pages maximum without going into details.

We then place onus on Monsanto to choose between the two projects for the \$250K for one year only, with possibility of continuing for years 2-5 - but with the expectation that if we make breakthroughs and milestones they will find \$ to escalate RD funding.

The one question I have for Peter in this scenario is how we would write agreement on IP that would not entangle us with Monsanto if they chose not to fund one (or both) project(s) beyond year one.

In the mean time, we need to talk with Bayer.

Again, just initial thoughts.

Bill

From: Helms, Adam
To: 'jmgould@ag.tamu.edu' <jmgould@ag.tamu.edu>; 'JADaSilva@ag.tamu.edu' <JADaSilva@ag.tamu.edu>; 'e-mirkov@tamu.edu' <e-mirkov@tamu.edu>; 'wlr@tamu.edu' <wlr@tamu.edu>; Mullet, John E.; 'stelly@tamu.edu' <stelly@tamu.edu>
Cc: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.; 'dbaltensperger@tamu.edu' <dbaltensperger@tamu.edu>; McClellan, Matthew
Sent: Thu Oct 28 17:23:06 2010
Subject: CONFIDENTIAL: Executive Summary

Thanks everyone for the call this afternoon. Eric Cerny just called me to thank us again. He said before we get too far down the road, they only have \$250,000 available and that money is available now. So, he said whether that is spent all in year one, or spread over a number of years, that would be up to us. He did mention the possibility of being able to go back for more funding in year 2 granted specific milestones are met, but he could not confirm the availability of extramural funding for year 2. Just a FYI.

Thanks,

Adam

Adam Helms

Texas AgriLife Research

Corporate Relations & Bioenergy Program

(mobile)

979-458-2677 (office)

From: Helms, Adam

Sent: Thursday, October 28, 2010 10:43 AM

To: 'jmgould@ag.tamu.edu'; 'JADaSilva@ag.tamu.edu'; 'e-mirkov@tamu.edu'; 'wlr@tamu.edu'; Mullet, John E.; 'stelly@tamu.edu'

Cc: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.; 'dbaltensperger@tamu.edu'; McClellan, Matthew

Subject: RE: Executive Summary

Importance: High

Bill Mc would like to have a conference call prior to the 4pm call today to discuss the executive summary I forwarded earlier.

If you are on campus today, please join us in the Corporate Relations office in Centeq.

Please call-in at 330pm to:

8882966500

Adam Helms

Texas AgriLife Research

Corporate Relations & Bioenergy Program

(mobile)

979-458-2677 (office)

From: Helms, Adam

Sent: Thursday, October 28, 2010 9:14 AM

To: 'jmgould@ag.tamu.edu'; 'JADaSilva@ag.tamu.edu'; 'e-mirkov@tamu.edu'; 'wlr@tamu.edu'; Mullet, John E.; 'stelly@tamu.edu'

Cc: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.; 'dbaltensperger@tamu.edu'

Subject: Fw: Executive Summary

Background for today's 4pm call with Monsanto

Adam Helms
Texas AgriLife Research
Corporate Relations & Bioenergy Program
(cell)
9794582677 (office)

From: CERNY, R ERIC [AG/1000] <r.eric.cerny@monsanto.com>
To: Helms, Adam
Sent: Wed Oct 27 17:24:13 2010
Subject: Sugarcane Executive Summary

Adam,

Attached is an executive summary highlighting Monsanto's interests in the program at Texas AgriLife Research. I look forward to discussing this with you tomorrow.

Thank you!

Eric

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Treasury, Office of Foreign Asset Controls (OFAC). As a recipient of this information you are obligated to comply with all applicable U.S. export laws and regulations.

From: "McCutchen, Bill" <bmccutchen@tam.u.edu>
To: <jmgould@tam.u.edu>, "Schuerman, Peter L." <PSchuerman@tam.u.edu>
CC: <jadasilva@ag.tam.u.edu>, "Mullet, John E." <jmullet@tam.u.edu>, "Helms, A...
Date: 10/30/2010 10:09 AM
Subject: Re: CONFIDENTIAL: Executive Summary

Mike,

I tend to agree. Can we discuss this and other related matter?

From: Mike Gould <jmgould@tam.u.edu>
To: Schuerman, Peter L.
Cc: Jorge Da Silva <JADaSilva@ag.tam.u.edu>; Mullet, John E.; Helms, Adam; Avant, Bob; McCutchen, Bill; dbaltensperger@tam.u.edu <dbaltensperger@tam.u.edu>; e-mirkov@tam.u.edu <e-mirkov@tam.u.edu>; McClellan, Matthew; David M Stelly <stelly@tam.u.edu>; Bill L Rooney <wlr@tam.u.edu>
Sent: Fri Oct 29 12:32:33 2010
Subject: Re: CONFIDENTIAL: Executive Summary

I think we should seriously consider funding the direct crosses internally (maybe ETF?)

Mike

Mike Gould
(From my iPhone)

On Oct 29, 2010, at 12:51 PM, "Peter L Schuerman" <pschuerman@tam.u.edu> wrote:

Yes, we can definitely consider retaining rights in the technology and
only licensing products of it.

-Peter

From: Jorge Da Silva [mailto:jadasilva@ag.tam.u.edu]
Sent: Friday, October 29, 2010 11:42 AM
To: Mullet, John E.
Cc: Schuerman, Peter L.; McCutchen, Bill; Helms, Adam; jmgould@ag.tam.u.edu; e-mirkov@tam.u.edu; wlr@tam.u.edu; stelly@tam.u.edu; Avant, Bob; dbaltensperger@tam.u.edu; McClellan, Matthew
Subject: Re: CONFIDENTIAL: Executive Summary

Bill,

And maybe John's suggestion could also address Mike's point yesterday, of keeping the IP with us for the if we succeed. Is that right, Peter?

Jorge da Silva
Professor & Center Associate Director
Texas AgriLife Research - Weslaco

On Oct 29, 2010, at 9:01 AM, John Mullet wrote:

Bill,

Because the level of investment is low, perhaps you would want to license rights to products, but not the technology. Maybe this is what Peter was referring to.

John

On Oct 29, 2010, at 8:50 AM, Schuerman, Peter L. wrote:

Bill,

One approach: the right to negotiate a license to IP rights could vest after 1 year. Adam and I discussed yesterday and he has already started putting down the foundation with Monsanto for that approach.

-Peter
Sent from 979.571.1816

From: McCutchen, Bill
Sent: Thursday, October 28, 2010 06:13 PM
To: Helms, Adam; ' <mailto:jmgould@ag.tamu.edu> jmgould@ag.tamu.edu' <mailto:jmgould@ag.tamu.edu> jmgould@ag.tamu.edu; ' <mailto:jadasilva@ag.tamu.edu>

jadasilva@ag.tamu.edu' <mailto:jadasilva@ag.tamu.edu> jadasilva@ag.tamu.edu;' <mailto:'e-mirkov@tamu.edu> e-mirkov@tamu.edu' <mailto:e-mirkov@tamu.edu> e-mirkov@tamu.edu;' <mailto:'wlr@tamu.edu> wlr@tamu.edu' <mailto:wlr@tamu.edu> wlr@tamu.edu; Mullet, John E.; ' <mailto:'stelly@tamu.edu> stelly@tamu.edu' <mailto:stelly@tamu.edu> stelly@tamu.edu

Cc: Avant, Bob; Schuerman, Peter L.; ' <mailto:'dbaltensperger@tamu.edu> dbaltensperger@tamu.edu' <mailto:dbaltensperger@tamu.edu> dbaltensperger@tamu.edu; McClellan, Matthew

Subject: Re: CONFIDENTIAL: Executive Summary

Adam and all,

Here is my initial reaction. We develop two executive summaries with a 4-5 year outlook. We produce a combined Executive Summary of objectives for projects 1 and 3 for first year (only) and produce #2 as a separate exec summary. Both ESs should be 2 pages maximum without going into details.

We then place onus on Monsanto to choose between the two projects for the \$250K for one year only, with possibility of continuing for years 2-5 - but with the expectation that if we make breakthroughs and milestones they will find \$ to escalate RD funding.

The one question I have for Peter in this scenario is how we would write agreement on IP that would not entangle us with Monsanto if they chose not to fund one (or both) project(s) beyond year one.

In the mean time, we need to talk with Bayer.

Again, just initial thoughts.

Bill

From: Helms, Adam
To: ' <mailto:'jmgould@ag.tamu.edu> jmgould@ag.tamu.edu' <mailto:jmgould@ag.tamu.edu> jmgould@ag.tamu.edu;' <mailto:'JADaSilva@ag.tamu.edu> JADaSilva@ag.tamu.edu' <mailto:JADaSilva@ag.tamu.edu> JADaSilva@ag.tamu.edu;' <mailto:'e-mirkov@tamu.edu> e-mirkov@tamu.edu' <mailto:e-mirkov@tamu.edu> e-mirkov@tamu.edu;' <mailto:'wlr@tamu.edu> wlr@tamu.edu' <mailto:wlr@tamu.edu> wlr@tamu.edu; Mullet, John E.; ' <mailto:'stelly@tamu.edu> stelly@tamu.edu' <mailto:stelly@tamu.edu> stelly@tamu.edu

Cc: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.; ' <mailto:'dbaltensperger@tamu.edu> dbaltensperger@tamu.edu' <mailto:dbaltensperger@tamu.edu> dbaltensperger@tamu.edu; McClellan, Matthew

Sent: Thu Oct 28 17:23:06 2010

Subject: CONFIDENTIAL: Executive Summary

Thanks everyone for the call this afternoon. Eric Cerny just called me to thank us again. He said before we get too far down the road, they only have \$250,000 available and that money is available now. So, he said whether that is spent all in year one, or spread over a number of years, that would be up to us. He did mention the possibility of being able to go back for more funding in year 2 granted specific milestones are met, but he could not confirm the availability of extramural funding for year 2. Just a FYI.

Thanks,

Adam

Adam Helms

Texas AgriLife Research

Corporate Relations & Bioenergy Program

(mobile)

979-458-2677 (office)

From: Helms, Adam

Sent: Thursday, October 28, 2010 10:43 AM

To: ' <mailto:'jmgould@ag.tamu.edu> jmgould@ag.tamu.edu'; ' <mailto:'JADaSilva@ag.tamu.edu> JADaSilva@ag.tamu.edu'; ' <mailto:'e-mirkov@tamu.edu> e-mirkov@tamu.edu'; ' <mailto:'wlr@tamu.edu> wlr@tamu.edu'; Mullet, John E.; ' <mailto:'stelly@tamu.edu> stelly@tamu.edu'

Cc: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.; ' <mailto:'dbaltensperger@tamu.edu> dbaltensperger@tamu.edu'; McClellan, Matthew

Subject: RE: Executive Summary

Importance: High

Bill Mc would like to have a conference call prior to the 4pm call today to discuss the executive summary I forwarded earlier.

If you are on campus today, please join us in the Corporate Relations office in Centeq.

Please call-in at 330pm to:

8882966500

Adam Helms

Texas AgriLife Research

Corporate Relations & Bioenergy Program

(mobile)

979-458-2677 (office)

From: Helms, Adam

Sent: Thursday, October 28, 2010 9:14 AM

To: ' <mailto:jmgould@ag.tamu.edu> jmgould@ag.tamu.edu'; ' <mailto:JADaSilva@ag.tamu.edu> JADaSilva@ag.tamu.edu'; ' <mailto:e-mirkov@tamu.edu> e-mirkov@tamu.edu'; ' <mailto:wlr@tamu.edu> wlr@tamu.edu'; Mullet, John E.; ' <mailto:stelly@tamu.edu> stelly@tamu.edu'

Cc: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.; ' <mailto:dbaltensperger@tamu.edu> dbaltensperger@tamu.edu'

Subject: Fw: Executive Summary

Background for today's 4pm call with Monsanto

Adam Helms

Texas AgriLife Research

Corporate Relations & Bioenergy Program

(cell)

9794582677 (office)

From: CERNY, R ERIC [AG/1000] < <mailto:r.eric.cerny@monsanto.com> r.eric.cerny@monsanto.com>

To: Helms, Adam

Sent: Wed Oct 27 17:24:13 2010

Subject: Executive Summary

Adam,

Attached is an executive summary highlighting Monsanto's interests in the program at Texas AgriLife Research. I look forward to discussing this with you tomorrow.

Thank you!

Eric

This e-mail message may contain privileged and/or confidential information, and is intended to be received only by persons entitled to receive such information. If you have received this e-mail in error, please notify the sender immediately. Please delete it and all attachments from any servers, hard drives or any other media. Other use of this e-mail by you is strictly prohibited.

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The information contained in this email may be subject to the export control laws and regulations of the United States, potentially including but not limited to the Export Administration Regulations (EAR) and sanctions regulations issued by the U.S. Department of Treasury, Office of Foreign Asset Controls (OFAC). As a recipient of this information you are obligated to comply with all applicable U.S. export laws and regulations.

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DMStelly.EXTERNAL.Internet; NBPenn.EXTERNAL.Internet
CC: DKLunt.EXTERNAL.Internet; rbinder@tamu.edu; JSlovacek.EX...
Date: 8/30/2010 9:47 AM
Subject: RE: CONFIRMATION: Cotton Bioinformatics Meeting

David,

I personally need much more background information. Can you send ahead of the meeting and/or provide an overview tomorrow?

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: Penn, Nancye B
Sent: Monday, August 30, 2010 9:07 AM
To: Stelly, David; McCutchen, Bill
Cc: Nessler, Craig; Hussey, Mark; Sams, Alan; Baltensperger, David;
Charles D. Johnson; Smith, Wayne; Slovacek, Jackie; rbinder@tamu.edu;
Lunt, David
Subject: CONFIRMATION: Cotton Bioinformatics Meeting
Importance: High

Please schedule 8:30 a.m. tomorrow for this meeting. The meeting will be in the conference room in 113 Jack K. Williams.

Let me know if this time does not work for you.

Thanks,

Nancye

Nancye B. Penn

Assistant to the Director

Texas AgriLife Research

113 Jack K. Williams Administration Building

2142 TAMU

College Station, Texas 77843-2142

Phone: 979-845-8486

Fax: 979-458-4765

npenn@tamu.edu

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

From: Stelly, David [mailto:stelly@tamu.edu]

Sent: Sunday, August 29, 2010 6:42 AM

To: McCutchen, Bill

Cc: Nessler, Craig; Hussey, Mark; Sams, Alan; Baltensperger, David;
Charles D. Johnson; Smith, Wayne; Stelly David; Slovacek, Jackie; Penn,
Nancye B; rbinder@tamu.edu; Lunt, David

Subject: Re: Cotton Bioinformatics Specialist Proposal

Bill,

Thanks for the reply and moral support. Yes, If done very well, this is

definitely important to our many cotton programs. and would have numerous additional positive ramifications. It could potentially come to be something quite transformational for us in attempting to among the best at what we now do as well as this relatively new biological field involving numerous mammoth datasets and complex, highly iterative comparisons and computations. In terms of anticipated developments of cotton genomics resources domestically and world-wide, it appears that the timing will be exquisite.

Feedback so far (McCutchin, Sams, Johnson) indicates that it is not feasible to meet Monday. I really hope that we can do this Tuesday, due to several potentially serious temporal problems that will arise if we have to push back further; we must subsequently vet through Jeff and CI, so that our NSF projects plans can be solidified well before the Sept 9-10 NSF New-Award meeting. Jeff and I intend to submit a written request to CI right away -- our goal was to do so last Friday or Monday (tomorrow); I would say that getting the CI proposal in by Wed (1st)-Thursday(2nd) is essential to the NSF timeline.)

My intention is to get some additional information from Jeff on our prospective budget elements, and also bureaucratic matters regarding possible institutional appointment levels, and official status level in the NSF grant. i.e., independent co-PI, or under an existing PI or co-PI).

For our local meeting, possible times are as follows, based on responses by Bill, Alan and Charles (and me), so far:

Monday -- NO

Tuesday -- OK until 3 (Sams (3) and Johnson (4))

McCutchin -- some time available (TBA by Jackie and Nancye);

Stelly -- OK all day

Wed. --

OK (Johnson)

Some time available

(Sams)

Some time available
(McCutchin -- TBA by Jackie and Nancye);

7-10:45, 12-2:45
Stelly

(11-12: Conference call on Cotton DH Extraction System (new project),
SNP Project bioinformatic needs)

(3-5: Bayer CropScience - Corporate meeting (1-5pm) - presentation on
sorghum wide-hybrids)

Please note that I have a previously scheduled conference call at 11am
with Cotton Incorporated and UC Davis on jointly developing a DH
extraction system for cotton. As it happens, my collaborator in the DH
project, Allen Van Deynze is also my partner on cotton SNP development,
which involves bioinformatics, too. The matter of bioinformatics and
these positions will undoubtedly come up during that call. It would
help greatly if we do meet Tuesday, so that we have significant
information to share and discuss at that time.

Considering that two positions are likely involved, one higher than the
other, we need to consider several options, and how this would affect
AgriLife (or perhaps also TAMU) support:

unlikely: Both positions at TAMU, neither position
at UT -- AgriLife kicking in more dollars and UT kicking in
few/no dollars

Upper position at TAMU, lower
position at UT -- presumably AgriLife kicking in more dollars,
and UT some dollars

Upper position at UT, lower position
at TAMU -- presumably UT kicking in more dollars; AgriLife
fewer dollars

Both positions at UT
-- UT kicking in more dollars and AgriLife kicking in few/no dollars

.... Other sites (NCStU, CUGI,
NCGR, JCVenter Inc., UC Davis)

Thanks much,

David

Begin forwarded message:

From: "Charles D. Johnson" <charliejohnson@neo.tamu.edu>

Date: August 28, 2010 5:25:18 PM CDT

To: David Baltensperger <dbaltensperger@ag.tamu.edu>

Cc: Wayne Smith <cwsmith@tamu.edu>, rbinder@tamu.edu, stelly@tamu.edu, Bill McCutchen <bmccutchen@tamu.edu>, Craig Nessler <cnessler@tamu.edu>, Mark Hussey <mhussey@tamu.edu>, Alan Sams <asams@tamu.edu>

Subject: Re: Cotton Bioinformatics Specialist Proposal

Reply-To: "Charles D. Johnson" <CharlieJohnson@tamu.edu>

David,

I'm free on Tuesday till 4 and Wednesday as well.

Thanks,

Charlie

Charles D. Johnson, PhD
Texas AgriLife 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:

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

From: "Alan Sams" <asams@tamu.edu>
To: stelly@tamu.edu, "Bill McCutchen" <bmccutchen@tamu.edu>, "Craig Nessler" <cnessler@tamu.edu>, "Mark Hussey" <mhussey@tamu.edu>
Cc: "David Baltensperger" <dbaltensperger@ag.tamu.edu>, CharlieJohnson@tamu.edu, "Wayne Smith" <cwsmith@tamu.edu>,

rbinder@tamu.edu

Sent: Saturday, August 28, 2010 4:36:11 PM GMT -06:00 US/Canada Central
Subject: Re: Cotton Bioinformatics Specialist Proposal

David:

I am pretty full on monday but have availability 930-1030 and 12-1. I am free tuesday until 3. Wednesday is pretty open too.

Alan

Alan Sams
Executive Associate Dean
College of Agriculture and Life Sciences
Texas A&M University
College Station, TX 77843-2142
979-845-6464
asams@tamu.edu

From: Stelly, David <stelly@tamu.edu>
To: McCutchen, Bill; Nessler, Craig; Sams, Alan; Hussey, Mark
Cc: Stelly David <stelly@tamu.edu>; Baltensperger, David; Charles Johnson D. <CharlieJohnson@tamu.edu>; Smith, Wayne
Sent: Fri Aug 27 17:22:02 2010
Subject: Cotton Bioinformatics Specialist Proposal

Bill, Mark, Craig, and Alan,

Having had discussions with Charles Johnson and then both him and David Baltensperger, I and the others have no doubt but that investing in the two proposed Cotton-dedicated bioinformatics positions and locating at least one of them at TAMU would be win-win for AgriLife and TAMU, including the cotton research and improvement programs here and in the state, as well as the various genomics and bioinformatics programs.

As I need to get a redacted version of our proposal back to Jeff early next week, it will help greatly if we can squeeze a brief meeting ASAP to discuss what AgriLife can do to "sweeten the pot" for this cotton-centric bioinformatics effort. Dr. Baltensperger suggests that we should do what is necessary to expedite the meeting, even if he cannot attend, but his schedule is in fact relatively open on Monday.

Would your schedules possibly allow for a meeting Monday (or Tuesday)? There may be other who you would like to invite, e.g., a representative from WSGI, such as Clare Gill or Penny Riggs, but I leave that to your discretion. They are already aware of my general efforts in this regard.

David

On Aug 25, 2010, at 8:29 AM, McCutchen, Bill wrote:

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

Begin forwarded message:

From: "Sams, Alan" <asams@tamu.edu>

Date: August 28, 2010 4:36:11 PM CDT

To: <stelly@tamu.edu>, "McCutchen, Bill" <bmccutchen@tamu.edu>, "Nessler, Craig" <cnessler@tamu.edu>, "Hussey, Mark" <mhussey@tamu.edu>

Cc: "Baltensperger, David" <dbaltensperger@ag.tamu.edu>, <CharlieJohnson@tamu.edu>, "Smith, Wayne" <cwsmith@tamu.edu>, <rbinder@tamu.edu>

Subject: Re: Cotton Bioinformatics Specialist Proposal

David:

I am pretty full on monday but have availability 930-1030 and 12-1. I am free tuesday until 3. Wednesday is pretty open too.

Alan

Alan Sams
Executive Associate Dean
College of Agriculture and Life Sciences
Texas A&M University
College Station, TX 77843-2142
979-845-6464
asams@tamu.edu

From: Stelly, David <stelly@tamu.edu>
To: McCutchen, Bill; Nessler, Craig; Sams, Alan; Hussey, Mark
Cc: Stelly David <stelly@tamu.edu>; Baltensperger, David; Charles Johnson D. <CharlieJohnson@tamu.edu>; Smith, Wayne
Sent: Fri Aug 27 17:22:02 2010
Subject: Cotton Bioinformatics Specialist Proposal

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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

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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

Begin forwarded message:

From: "McCutchen, Bill" <bmccutchen@tamu.edu>

Date: August 28, 2010 1:16:26 PM CDT

To: <stelly@tamu.edu>, "Nessler, Craig" <cnessler@tamu.edu>, "Sams, Alan" <asams@tamu.edu>, "Hussey, Mark" <mhussey@tamu.edu>,

Cc: "Baltensperger, David" <dbaltensperger@ag.tamu.edu>, <CharlieJohnson@tamu.edu>, "Smith, Wayne" <cwsmith@tamu.edu>, "Slovacek, Jackie" <j-slovacek@tamu.edu>, "Penn, Nancye B" <npenn@tamu.edu>

Subject: Re: Cotton Bioinformatics Specialist Proposal

Dave,

Thanks for the update, but more importantly thanks for your leadership. I am most pleased that you, Charlie and David had good discussions. We have an incredible opportunity to link yours and other cotton program (as well as other crops) with Charlie's genomics core - capacity, capabilities and collaboration.

In terms of a meeting/telecon in the near future, Monday is booked for me. Also, I would like to have some time to discuss with Nessler as I am not sure of all the moving parts. That said, I have some time available on Tuesday and Weds for a call. I will ask Jackie and Nancye to help arrange a meeting/telecon.

Thanks,

Bill

From: Stelly, David <stelly@tamu.edu>
To: McCutchen, Bill; Nessler, Craig; Sams, Alan; Hussey, Mark
Cc: Stelly David <stelly@tamu.edu>; Baltensperger, David; Charles Johnson D. <CharlieJohnson@tamu.edu>; Smith, Wayne
Sent: Fri Aug 27 17:22:02 2010
Subject: Cotton Bioinformatics Specialist Proposal

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Thanks,

Bill

--

Bill F. McCutchen, Ph.D.

Associate Director

Texas AgriLife Research

Texas A&M University System

113 Jack K. Williams Administration Building

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979-845-8488 Tel

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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

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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: KHake@cottoninc.com
CC: DBaltensperger@ag.tamu.edu; ahelms@dsmail.tamu.edu; RVAvant.EXTERNAL.Int...
Date: 1/24/2009 1:48 PM
Subject: RE: consultant for USDA field notification of low gossypol trait

Kater,

I think this is a good idea and we should discuss. We had good talks with Monsanto and they are having internal discussions per their interests in gossypol technology. We will be in touch. Should we get a telecom on the calendar?

Bill

From: Hake, Kater D. [mailto:KHake@cottoninc.com]
Sent: Friday, January 23, 2009 10:18 AM
To: McCutchen, Bill
Cc: Keerti Rathore; Wedegaertner, Tom C.; Jones, Don; Reed, Janet N
Subject: consultant for USDA field notification of low gossypol trait

Bill
What is your opinion regarding Cotton Incorporated contracting with Scott Threnell to assist in filling out the forms for the field notification to test the low gossypol trait at College Station?

Thanks
Kater

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: KHake@cottoninc.com
CC: JASlovacek.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu; ahelms@dsmail...
Date: 1/24/2009 2:05 PM
Subject: Re: consultant for USDA field notification of low gossypol trait

Kater,

Thanks and will do. Should we develop an agenda for call?

Jackie, can you help us with telecon?

Bill

From: Hake, Kater D.
To: McCutchen, Bill
Cc: rathore@tamu.edu ; Wedegaertner, Tom C. ; Jones, Don ; Reed, Janet N ; Avant, Bob; Helms, Adam; Baltensperger, David
Sent: Sat Jan 24 14:02:30 2009
Subject: Re: consultant for USDA field notification of low gossypol trait

Bill

Yes, let's set up a call. I am open all day on Jan. 30 and most of the Feb. 2-6 week. Regards,
Kater

From: McCutchen, Bill
To: Hake, Kater D.
Cc: Keerti Rathore ; Wedegaertner, Tom C.; Jones, Don; Reed, Janet N; Avant, Bob ; Helms, Adam ; Baltensperger, David
Sent: Sat Jan 24 14:48:20 2009
Subject: RE: consultant for USDA field notification of low gossypol trait

Kater,

I think this is a good idea and we should discuss. We had good talks with Monsanto and they are having internal discussions per their interests in gossypol technology. We will be in touch. Should we get a telecon on the calendar?

Bill

From: Hake, Kater D. [mailto:KHake@cottoninc.com]
Sent: Friday, January 23, 2009 10:18 AM

To: McCutchen, Bill

Cc: Keerti Rathore; Wedegaertner, Tom C.; Jones, Don; Reed, Janet N

Subject: consultant for USDA field notification of low gossypol trait

Bill

What is your opinion regarding Cotton Incorporated contracting with Scott Threnell to assist in filling out the forms for the field notification to test the low gossypol trait at College Station?

Thanks

Kater

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
Date: 7/23/2009 5:16 PM
Subject: RE: Contact Info

John called me today and wanted to follow up on our conversations from a couple of weeks ago. I told him that you should be the point of contact.

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: Thursday, July 23, 2009 5:04 PM
To: McCutchen, Bill
Subject: Re: Contact Info

Bill,

Warn me -- what is this about?

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> 7/23/2009 2:22 PM >>>
John,

Good talking with you. Here is David Baltensperger's contact information, Head of Soil and Crop Sciences. Let me know if and how I can help.

dbaltensperger@ag.tamu.edu

(979) 845-3041

--

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: CNessler.EXTERNAL.Internet; JSWEETEN@ag.tamu.edu
CC: DKLunt.EXTERNAL.Internet; JMoore@ag.tamu.edu; DBaltensperger@ag.tamu.edu...
Date: 4/2/2010 3:15 PM
Subject: RE: Corn Advisory Committee & TX Corn Producers Board

John,

I will speak to Craig, but your suggestions and new substitutes look right on target. And yes, the meeting should take place after the corn has been planted. Give David Gibson our best.

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: Tuesday, March 30, 2010 12:21 PM
To: McCutchen, Bill; Nessler, Craig
Cc: Baltensperger, David; Jaroy Moore; Lunt, David
Subject: Corn Advisory Committee & TX Corn Producers Board

Craig and Bill--

An update since last we spoke about revitalizing the erstwhile Corn Advisory Committee appointed by AgriLife and TX Corn Producers Board (TCPB). As I see it, the main purpose of this Committee is/should be to improve communications and forward planning with that industry, recognizing their direct funding will never be large but their influence on other aspects of our budget can outweigh direct grant funding immensely (e.g. joint work with TCFA & area legislators to acquire and keep AgriLife Research's state Legislative Initiative on cattle feeding

with distillers grains). Some of the High Plains most elite farmers are corn growers, along with other crops to be sure, and South Texas is likely the same way. So, they can swing a wide loop. Aflatoxin is another major, long standing concern.

This morning, David Gibson, TCPB Executive Director, and I had another conversation as he is heading into a TCPB Board meeting next week. They will initiate discussions concerning their 2010 RFP, and David plans to propose a re-engagement with the Corn Advisory Committee, to include a joint review and re-write of our statewide Corn Strategic Plan, re-alignment (or re-calibration) of their RFPs with that Strategic Plan, etc.

David and I believe that June or July is the best time to have a group meeting, after corn is planted. Austin is suggested as "best Place" for such a meeting.

So, I'd appreciate your thoughts while this is in the thinking phase. Given a green-light from the Director's office, I can proceed to work with TCPB and AgriLife R & E members of the Corn Advisory Committee (the survivors at least) to get something going when David Gibson emerges from next week's Board meeting. We'll need a few substitutes, including: Sandy Pierson (for Dennis Gross), Bill McCutchen (for Frank Gilstrap), David Baltensperger (for Mark Hussey/Wayne Smith), Juan Landivar (for Bobby Eddleman), Pete Gibbs (for Roland Smith), Charles Allen (for Tom Fuchs), etc.

Thanks for your consideration and response..... 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: PGibbs@ag.tamu.edu; JHOLLOWA@ag.tamu.edu; JSWEETEN@ag.tamu.edu;
GChandle...
CC: NBPenn.EXTERNAL.Internet; KWINGATE@ag.tamu.edu; C...
Date: 10/31/2009 9:41 AM
Subject: Re: Corn Proposals

Thank you Coretta and Nancye and Dr. Sweeten.

Bill

From: Coretta McClish <cjmclish@ag.tamu.edu>
To: Baltensperger, David; Juan Landivar <JALandivar@ag.tamu.edu>; Jaroy Moore <JMoore@ag.tamu.edu>; Kevin Heinz <KHeinz@ag.tamu.edu>; Gross, Dennis; Galen Chandler <g-chandler@tamu.edu>; John Sweeten <j-sweeten@tamu.edu>; Holloway, Bill; Gibbs, Pete
Cc: McCutchen, Bill; Nessler, Craig; Kathy Wingate <mk-wingate@tamu.edu>; Penn, Nancye B; David Gibson <
Sent: Fri Oct 30 10:46:18 2009
Subject: Corn Proposals

Hello everyone. Attached are the actual Corn Proposals and forms for you to enter your comments for each proposal. Please send back the proposal comment form back directly to me (cjmclish@ag.tamu.edu) and I will compile all the comments received.
Coretta

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

>>> John Sweeten 10/30/2009 9:12 AM >>>

Unit Heads serving on AgriLife Corn Advisory Committee--

Once again we've been invited by David Gibson, Executive Director, TX Corn Producers Board, to provide an internal review of the 17 AgriLife faculty (research and extension) proposals submitted via Director's office/AgriLife Research to the TX Corn Producers Board. And once again, the timeline for review and comments is short. Actually there are 2 deadlines; would appreciate if you could hit one or both (two gold stars!) deadlines:

Nov. 9th (to JMS office) -- will get reviews into hands of an External Review Committee (5 private sector advisors; meet in Amarillo Nov. 11-12);

Nov. 23rd to JMS office -- will get reviews into hands of Texas Corn Producers Board of Directors, meets in Amarillo Nov. 30- Dec. 1st.

My talented administrative assistant, Coretta McClish cjmclish@ag.tamu.edu will send you the 17 proposals with score sheet later today. Please watch for this, and communicate your ratings, rankings and comments directly to HER.

As you know, the Corn Advisory Committee's principal purpose is to monitor and help implement the Statewide Corn Strategic Plan, developed/adopted several years ago. About half the committee has retired or left, and several of you are their replacements. Sometime next year, we probably ought to meet and get a sense of what has been accomplished against the Strategic Plan; where we are as a committee; and where we need to be headed. Probably new leadership as well. Let me hear your thoughts on this subject, when convenient. Meanwhile, THANKS once again.... 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: MAHussey.EXTERNAL.Internet; ARSams.EXTERNAL.Internet; CN...
CC: NBPenn.EXTERNAL.Internet; JSlovacek.EXTERNAL.Internet; WSmith@ag.tamu.ed...
Date: 8/28/2010 1:17 PM
Subject: Re: Cotton Bioinformatics Specialist Proposal

Dave,

Thanks for the update, but more importantly thanks for your leadership. I am most pleased that you, Charlie and David had good discussions. We have an incredible opportunity to link yours and other cotton program (as well as other crops) with Charlie's genomics core - capacity, capabilities and collaboration.

In terms of a meeting/telecon in the near future, Monday is booked for me. Also, I would like to have some time to discuss with Nessler as I am not sure of all the moving parts. That said, I have some time available on Tuesday and Weds for a call. I will ask Jackie and Nancy to help arrange a meeting/telecon.

Thanks,

Bill

From: Stelly, David <stelly@tamu.edu>
To: McCutchen, Bill; Nessler, Craig; Sams, Alan; Hussey, Mark
Cc: Stelly David <stelly@tamu.edu>; Baltensperger, David; Charles Johnson D. <CharlieJohnson@tamu.edu>; Smith, Wayne
Sent: Fri Aug 27 17:22:02 2010
Subject: Cotton Bioinformatics Specialist Proposal

Bill, Mark, Craig, and Alan,

Having had discussions with Charles Johnson and then both him and David Baltensperger, I and the others have no doubt but that investing in the two proposed Cotton-dedicated bioinformatics positions and locating at least one of them at TAMU would be win-win for AgriLife and TAMU, including the cotton research and improvement programs here and in the state, as well at the various genomics and bioinformatics programs.

As I need to get a redacted version of our proposal back to Jeff early next week, it will help greatly if we can squeeze a brief meeting ASAP to discuss what AgriLife can do to "sweeten the pot" for this cotton-centric bioinformatics effort. Dr. Baltensperger suggests that we should do what is necessary to expedite the meeting, even if he cannot attend, but his schedule is in fact relatively open on Monday.

Would your schedules possibly allow for a meeting Monday (or Tuesday)? There may be other who you would like to invite, e.g., a representative from WSGI, such as Clare Gill or Penny Riggs, but I leave that to your discretion. They are already aware of my general efforts in this regard.

David

On Aug 25, 2010, at 8:29 AM, McCutchen, Bill wrote:

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: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: hbz7049@tamu.edu; JMoore@ag.tamu.edu; DBaltensperger@ag.tamu.edu; RVAvan...
CC: JYOUNG@ag.tamu.edu; AgriLifeCorporateRelations.EXTERNAL.Internet; JASlov...
Date: 1/29/2009 2:55 PM
Subject: Re: Cotton Strategy Meeting

Thanks Adam. Once Shayna has Monsanto agreements worked out please wend this out ahead of time to this group.

Bill

From: Helms, Adam
To: Smith, Wayne; Steve Hague ; 'Jane Dever' ; Juan Landivar ; Carlos Fernandez ; 'stelly@tamu.edu' ; 'Keerti Rathore' ; 'mbdickman@tamu.edu' ; Schuerman, Peter L.; Hurley, Janie C.; Brummett, Robert G.; McCutchen, Bill; Avant, Bob; Baltensperger, David; 'JMoore@ag.tamu.edu' ; 'hbz7049@tamu.edu'
Cc: Slovacek, Jackie; Nelson, Michelle; 'j-young@tamu.edu'
Sent: Thu Jan 29 13:44:57 2009
Subject: Cotton Strategy Meeting

Based upon recent conversations with Monsanto, we will be holding a cotton meeting on Tuesday, February 3rd from 1030-1200 in the AgriLife Corporate Relations suite, Centeq Building A, Suite 100. If you are unable to attend, but would like to participate, the dial-in number is 888-296-6500, code I understand this is short notice, so if a personal appearance or phone call is not an option, meeting notes will be recorded and distributed.

The agenda will include:

- 1) Molecular Breeding for improved varieties;
 - a)Monsanto SSR marker donation

- 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.

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 March. 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)

Thanks,

Adam Helms

Assistant Project Manager

Corporate Relations

Texas AgriLife Research

100E Centeq Building A, Research Park

1500 Research Parkway

College Station, Texas 77843-2583

(cell)

979-458-2677 (office)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: ahelms@dsmail.tamu.edu; DMStelly.EXTERNAL.Internet
CC: DBaltensperger@ag.tamu.edu
Date: 1/29/2009 4:16 PM
Subject: Re: Cotton Strategy Meeting

David,

Yes, we can and will do that. I am in Phoenix right now, but we will be looking to you and team to develop a 2nd Executive Summary which focuses on trait i.d., cytogenetics and perhaps transformation.

This ES will link and overlap with Wayne Smith, Jane Dever, Steve Hague's Breeding (#1) and Landivar et al (#3) ES which is focused on field evaluation, phenotyping, etc.

Does this make any sense?

I will send a note this weekend explaining. Speak with David.

Bill

From: Stelly_David
To: McCutchen, Bill; Helms, Adam
Cc: Stelly_David David M.
Sent: Thu Jan 29 15:05:22 2009
Subject: Re: Cotton Strategy Meeting

I may want to meet with you guys or at least one of you to discuss possible approaches mainly to cleanly distinguish between possible projects and ID if any of them would potentially be of greater mutual interest than others in this context.

David

On Jan 29, 2009, at 2:52 PM, McCutchen, Bill wrote:

Thanks Adam. Once Shayna has Monsanto agreements worked out please wend this out ahead of time to this group.

Bill

From: Helms, Adam
To: Smith, Wayne; Steve Hague ; 'Jane Dever' ; Juan Landivar ; Carlos Fernandez ; 'stelly@tamu.edu' ; 'Keerti Rathore' ; 'mbdickman@tamu.edu' ; Schuerman, Peter L.; Hurley, Janie C.; Brummett, Robert G.; McCutchen, Bill; Avant, Bob; Baltensperger, David; 'JMoore@ag.tamu.edu' ; 'hbz7049@tamu.edu'
Cc: Slovacek, Jackie; Nelson, Michelle; 'j-young@tamu.edu'
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Subject: Cotton Strategy Meeting

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 - a) Monsanto SSR marker donation
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- 3) Best management practices for drought, water-use efficiency, insect, nematode, weeds, pathogen and/or other
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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 March. 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)

Thanks,

Adam Helms
Assistant Project Manager
Corporate Relations
Texas AgriLife Research
100E Centeq Building A, Research Park
1500 Research Parkway
College Station, Texas 77843-2583
(cell)
979-458-2677 (office)

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JDever@ag.tamu.edu; WSMITH@ag.tamu.edu
CC: MAHussey.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; JMoore@ag.tamu.ed...
Date: 1/18/2009 10:28 AM
Subject: RE: Cotton

Wayne,

This is exactly the type of information I believe he is seeking. We'll see where this goes. If Jane and others have additions that is great too.

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: C. Wayne Smith [mailto:cwsmith@tamu.edu]
Sent: Sunday, January 18, 2009 8:50 AM
To: Jane Dever; McCutchen, Bill
Cc: Baltensperger, David; Jaroy Moore; Avant, Bob; Hussey, Mark
Subject: Re: Cotton

Bill,
We have a rough draft of the ES already that is being reviewed and improved by Jane and Steve. We will send it for your review by mid-week.

As for a rough synopsis, our capabilities include:

Three aggressive plant breeding projects, 2 headquartered at CS and 1 at L;
College Station
- 8 locations
- full nurseries and strain evaluation at 2 locations
- generations initiated each year with 200 to 300 unique parental combinations
- generalization (annual): 15,000 + individual plants evaluated; 400 - 600 progeny rows; 300 - 400 strains performance tested
- goals: yield; drought tolerance; fiber properties
- latest accomplishments: variety level yield potential w/ improved fiber package; extra long staple upland trait; str in mid 30s

Lubbock (Jane)

How much more do you need? We can provide summary data along with the ES; we have a disclosure statement along that contains some data on the

ELS trait.

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

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 01/16/09 6:56 PM >>>
Wayne and Jane,

I received a call from a Sr. V.P. of DuPont/Pioneer today requesting information regarding our cotton breeding and germplasm RD capabilities, collection, etc. Is there anyway you two (and others) can provide me with a quick, rough synopsis?

On an unrelated note based on a request from Monsanto, we AgriLife Research "Cotton" would ask you two to lead the development of an Executive Summary for Molecular Breeding of Cotton - no more than 2-3 pgs.

Would you lead a group of scientists in developing such a document based on the team's interests and priorities? Let me know and I plan to provide more information on ES process and strategy to include 2 additional Summaries in RD areas that will overlap with your efforts.

Thanks much,

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: WSMITH@ag.tamu.edu
CC: MAHussey.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; SHague@ag.tamu.ed...
Date: 1/24/2009 1:29 PM
Subject: RE: Cotton

Drs. Smith, Dever and Hague.

This is an impressive document.

I believe it will be well received by potential industry, state and/or federal partners. Most importantly these proposed activities stand to benefit the cotton producers of Texas and beyond.

I will review the executive summary in detail and provide you all with feedback. The development of new cultivars with unique fiber properties is indeed a priority for TX cotton.

Thanks again,

Bill

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

From: C. Wayne Smith [mailto:cwsmith@tamu.edu]
Sent: Friday, January 23, 2009 1:32 PM
To: McCutchen, Bill
Cc: Baltensperger, David; Jane Dever; Jaroy Moore; Steve Hague; Avant, Bob; Hussey, Mark
Subject: RE: Cotton

Bill et al.

Attached is a draft (maybe final) executive summary for cotton breeding. Note that it does not include supporting roles from Zhang, Stelly, and Rathore in the area of more basic genetics nor Hequet in fiber quality measurements or Dick Auld in mutagenesis. Those can be worked in but will take probably 2 more pages. Let me know if you would like me to expand the ES to be cotton genetic improvement or to amend in other ways.

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

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 1/18/2009 10:30 AM >>>

Wayne,

This is exactly the type of information I believe he is seeking. We'll see where this goes. If Jane and others have additions that is great too.

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: C. Wayne Smith [mailto:cwsmith@tamu.edu]
Sent: Sunday, January 18, 2009 8:50 AM
To: Jane Dever; McCutchen, Bill
Cc: Baltensperger, David; Jaroy Moore; Avant, Bob; Hussey, Mark
Subject: Re: Cotton

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ELS trait.

Wayne

C. Wayne Smith

Professor and Associate Head

Department of Soil and Crop Sciences

2474 TAMU

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cwsmith@tamu.edu

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 01/16/09 6:56 PM >>>

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Research "Cotton" would ask you two to lead the development of an Executive Summary for Molecular Breeding of Cotton - no more than 2-3 pgs.

Would you lead a group of scientists in developing such a document based on the team's interests and priorities? Let me know and I plan to provide more information on ES process and strategy to include 2 additional Summaries in RD areas that will overlap with your efforts.

Thanks much,

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: WSMITH@ag.tamu.edu
CC: AHelms.EXTERNAL.Internet; JASlovacek.EXTERNAL.Internet; MAHussey.EXTERNA...
Date: 1/28/2009 5:54 PM
Subject: Re: Cotton

Wayne, Jane and Steve,

I have had a chance to review in more depth, and again, believe this ES is a very nice and provoking document. I have an upcoming telecon with Monsanto to discuss potential next steps per marker donation, potential mtg dates in CS and potential further development of ES in two additional areas of RD. I will let you know how discussions go.

In the meantime I will provide Jackie and Adam with my written suggestions end of day Friday prior to heading to TSTA meetings. I will ask them to incorporate suggestions and send you a revised, draft - unfortunately in PHX till Friday w/o computer.

Thanks again.

Bill

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

From: C. Wayne Smith <cwsmith@tamu.edu>
To: McCutchen, Bill
Cc: Baltensperger, David; Jane Dever <JDever@ag.tamu.edu>; Jaroy Moore <JMoore@ag.tamu.edu>; Steve Hague <SHague@ag.tamu.edu>; Avant, Bob; Hussey, Mark
Sent: Fri Jan 23 13:31:57 2009
Subject: RE: Cotton

Bill et al.

Attached is a draft (maybe final) executive summary for cotton breeding. Note that it does not include supporting roles from Zhang, Stelly, and Rathore in the area of more basic genetics nor Hequet in fiber quality measurements or Dick Auld in mutagenesis. Those can be worked in but will take probably 2 more pages. Let me know if you would like me to expand the ES to be cotton genetic improvement or to amend in other ways.

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

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 1/18/2009 10:30 AM >>>
Wayne,

This is exactly the type of information I believe he is seeking. We'll see where this goes. If Jane and others have additions that is great too.

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: C. Wayne Smith [mailto:cwsmith@tamu.edu]
Sent: Sunday, January 18, 2009 8:50 AM
To: Jane Dever; McCutchen, Bill
Cc: Baltensperger, David; Jaroy Moore; Avant, Bob; Hussey, Mark
Subject: Re: Cotton

Bill,

We have a rough draft of the ES already that is being reviewed and improved by Jane and Steve. We will send it for your review by mid-week.

As for a rough synopsis, our capabilities include:

Three aggressive plant breeding projects, 2 headquartered at CS and 1 at L;
College Station
- 8 locations
- full nurseries and strain evaluation at 2 locations
- generations initiated each year with 200 to 300 unique parental combinations
- generalization (annual): 15,000 + individual plants evaluated; 400 - 600 progeny rows; 300 - 400 strains performance tested
- goals: yield; drought tolerance; fiber properties
- latest accomplishments: variety level yield potential w/ improved fiber package; extra long staple upland trait; str in mid 30s

Lubbock (Jane)

How much more do you need? We can provide summary data along with the ES; we have a disclosure statement along that contains some data on the ELS trait.

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

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 01/16/09 6:56 PM >>>

Wayne and Jane,

I received a call from a Sr. V.P. of DuPont/Pioneer today requesting information regarding our cotton breeding and germplasm RD capabilities, collection, etc. Is there anyway you two (and others) can provide me with a quick, rough synopsis?

On an unrelated note based on a request from Monsanto, we AgriLife Research "Cotton" would ask you two to lead the development of an Executive Summary for Molecular Breeding of Cotton - no more than 2-3 pgs.

Would you lead a group of scientists in developing such a document based on the team's interests and priorities? Let me know and I plan to provide more information on ES process and strategy to include 2 additional Summaries in RD areas that will overlap with your efforts.

Thanks much,

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JSlovacek.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu
CC: WDugas.EXTERNAL.Internet; MAHussey.EXTERNAL.Internet; JYoung@ag.tamu.edu...
Date: 9/25/2009 7:56 AM
Subject: RE: CPRIT Visit - Monday

Thanks David. I couldn't find them in the email diluge and that's why I wanted to get this back out to everyone.

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: Thursday, September 24, 2009 10:37 PM
To: McCutchen, Bill; Slovacek, Jackie
Cc: Dorothy See; Gilliland, Diane M.; Reed, David W; Glenn, Grace;
Hyden, Gail; Judy Young; Hussey, Mark; Dugas, William
Subject: Re: CPRIT Visit - Monday

Bill,

I did not see my additions in the list you attached. 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

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 9/24/2009 11:56 AM >>>
All,

Per Jackie's email below...

First, thank all of you for your input to date. I will be having a closed session with CPRIT Monday morning of next week (Sept 28th) to review our interest and capabilities in AgriLife/COALS. I will provide this spreadsheet to the CPRIT visitors along with a spreadsheet of current proposed proposals that will be submitted for the current RFP.

Thus, any additional information that you would like to provide for (within) the table - per category, capabilities, etc. - need to be provided by tomorrow COB.

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: Slovacek, Jackie
Sent: Thursday, September 24, 2009 11:26 AM
To: Baltensperger, David; Reinhart, Gregory; Acuff, Gary R.; 'Tom Gerik'; Keeton, Jimmy; Davis, Tim; Nichols, John P; Heinz, Kevin
Cc: Judy Young; 'Betty Cotton- Biochemistry & Biophysics'; Glenn, Grace; 'Dorothy See'; Dugas, William; Hussey, Mark; McCutchen, Bill; Hyden, Gail; 'Carla Smith- Entomology'
Subject:
Importance: High

Dear All:

Thanks to all of you for submitting your capabilities in cancer research. Dr. McCutchen has asked me to send the following attachment for your review.

Please look over this attachment and provide any additions or changes to our office by tomorrow, Friday September 25th noon. Your comments are greatly appreciated.

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: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: TPHILLIPS@cvm.tamu.edu
CC: DBaltensperger@ag.tamu.edu; DGILLILA@ag.tamu.edu; ahelms@dsmail.tamu.edu...
Date: 9/14/2009 2:33 PM
Subject: RE: CPRIT

Tim,

Please contact Adam Helms and Diane Gilliland to help facilitate. David will give you a call, I hope.

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: Timothy Phillips [mailto:TPHILLIPS@cvm.tamu.edu]
Sent: Monday, September 14, 2009 2:00 PM
To: McCutchen, Bill
Subject: Re: CPRIT

Hi Bill:

I tried to call David. He's out of town, so I contacted Dixon and Deng directly. They want to work with me on an aflatoxin proposal, so I plan to go online and register our proposal under an "individual researcher award" tomorrow.

Do you know who I should contact at Texas AgriLife to help with the budget, etc. for a CPRIT proposal. Or, should I go through the Research Foundation?

Tim

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 9/14/2009 1:44 PM >>>
David,

Please get in touch with Tim Phillips per CIPRIT proposal and your faculty.

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; giovanni.piccinni@monsanto.com
CC: JHollowa@ag.tamu.edu
Date: 1/17/2009 12:44 PM
Subject: Re: CSREES Water conference

Giovanni,

Do you have time to touch base by phone some time next week?

Holloway (cc:d) also gave me a call yesterday following your conversation with him.

We are seeking to potentially integrate our current (and future) RD initiatives across crops, traits, etc for greater efficiency and productivity - for both Monsanto and Texas AM AgriLife.

We are currently tasked by John Purcell and other Monsanto colleagues to produce a set of current and potential RD initiatives.

Good to hear from you and hope transition is going well.

Bill

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

From: PICCINNI, GIOVANNI [AG/1005] <giovanni.piccinni@monsanto.com>
To: Baltensperger, David
Cc: McCutchen, Bill
Sent: Fri Jan 16 15:07:04 2009
Subject: RE: CSREES Water conference

Thank you. I appreciate the suggestion. I think Bill's contribution will be key to the development of a successful plan of action. I will include him in the list. How is everything going in College Station? I will be in Uvalde next week to catch up on some short term projects with Diane Rowland.

I hope we will get the chance to visit in the near future.

Giovanni

Giovanni Piccinni
Abiotic Stress Strategy Lead
Corn Trait Development

Monsanto Company
700 Chesterfield Pkwy West
Mail Stop GG6A
Chesterfield, MO 63017
Phone: (636) 737-7002
Fax: (636) 737-6950

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

From: David D Baltensperger [mailto:dbaltensperger@ag.tamu.edu]
Sent: Friday, January 16, 2009 3:00 PM
To: PICCINNI, GIOVANNI [AG/1005]
Cc: Bill McCutchen
Subject: Re: CSREES Water conference

Giovanni,

I would ask that you include Dr. McCutchen in this. We met last night to discuss some issues.

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

>>> "PICCINNI, GIOVANNI [AG/1005]" <giovanni.piccinni@monsanto.com>
12/19/2008 9:08 AM >>>

Dear colleagues:

I am working with Mike O'Neal and Regan Waskom to organize an invitation only workshop on Monday February 9, 2009 during the CSREES water conference to develop a research proposal on water conservation funded by Monsanto, USDA and other potential public agencies. The goal of this proposal is to address plant drought tolerance issues common to the public and private sector and synergize resources. The desired outcome of this meeting is to appoint a committee of researchers that will develop a joint proposal ranging from genomics to plant response to drought to be included in the budget for the 2010 fiscal year. During the meeting we are going to identify key player from various public institution that can work on a common goal.

I would like to know if you are interested in participating in this process so that I can have your name in the invitation list. Please do not forward this e-mail, system wide, since we are trying to limit participation to approximately 20; however please suggest potential participant that should be included in this meeting.

Please let me know as soon as possible.

I look forward to your comments.

Giovanni

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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JBlumenthal@ag.tamu.edu; RVAvant.EXTERNAL.Internet; WLRooney.EXTERNAL.In...
CC: PLSchuerman.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu; SSearcy@ag.ta...
Date: 10/8/2009 4:34 PM
Subject: Re: DARPA project

Hamilton is OK and informed, but his team says they can't be stretched at this time - but they are supportive of our efforts with DARPA.

Bob, can you add more as you met face to face with Hamilton in San Diego?

Peter and I have lunch with Walter and Anna tomorrow; so should learn more.

Thanks,

Bill

From: Bill Rooney <wlr@tamu.edu>
To: Avant, Bob; 'Juerg Blumenthal' <jblumenthal@ag.tamu.edu>
Cc: 'Adam Helms' <ahelms@tamu.edu>; McCutchen, Bill; Mullet, John E.; 'Steve Searcy' <ssearcy@tamu.edu>; Baltensperger, David
Sent: Thu Oct 08 16:19:15 2009
Subject: RE: DARPA project

Bob, Jurg et al:

Between Bob's contacts and contacts that I have on Hawaii, I think we can get the work done. Given the time and situation, I think we have to make some assumptions that we will get the work done and not be particular on whom we will be working with.

I am a little more concerned regarding the lack of interest from Ceres in participating. It seems to me that this would be an excellent opportunity to enhance their testing and with a little extra funding. Seems odd to me.... Regardless, we need to make sure that they are onboard as a commercial partner.

I'll get the contacts when I get back to College Station on Monday.

Regards,

Bill

From: Avant, Bob [mailto:bavant@tamu.edu]
Sent: Thursday, October 08, 2009 2:05 PM
To: Juerg Blumenthal
Cc: Adam Helms; McCutchen, Bill; Mullet, John E.; Steve Searcy; Bill L Rooney; Baltensperger, David
Subject: Re: DARPA project

I have contacts with Hawaii Bioenergy. They own 400000 acres on several islands, but we don't have time to engage now. Need to make some assumptions now

Sent from my iPhone

On Oct 8, 2009, at 11:53 AM, "Juerg Blumenthal" <jblumenthal@ag.tamu.edu> wrote:

All,

We can obviously take care of College Station and it should be rather easy to take care of Pecos if Mike Foster is interested in the project. As far as Hawaii I am somewhat at a loss. I do not have any contacts there and we need somebody to commit to the work. Any suggestions?

Juerg Blumenthal

Sent from my iPhone

On Oct 8, 2009, at 12:13 PM, "Avant, Bob" <bavant@tamu.edu> wrote:

Thanks Juerg,

We need to discuss. Testing must be conducted at 3 DOD strategic locations - - probably CS, Hawaii, Pecos

Their interest is jet fuel production from biomass probably using FT tech.

Sent from my iPhone

On Oct 8, 2009, at 9:21 AM, "Juerg Blumenthal" <JBlumenthal@ag.tamu.edu> wrote:

All,

could be
run

If Ceres really does not want to do the testing, one strategy to run the thing through my shop at crop testing. We currently similar projects. My suggestion would be as follows:

soon as a

For this project I would need the collaboration of Brent Bean at Amarillo and Nael El-Hout at Weslaco. I will contact them as definite approach is decided on.

environments
packaging

Tasks to the investigators:
Blumenthal: trials at 2 environments (years 1+2) and 3 (years 3-5)in central and east Texas, gathering of entries, seed for all locations, coordinating reporting; (40% of funding).

(years

Bean: trials at 2 environments (years 1+2) and 3 environments 3-5)in the Texas High Plains; (30% of funding)

environments
of the

El-Hout: trials at 2 environments (years 1+2) and 3 (years 3-5)in the Rio Grande Valley and the Coastal Bend. (30% funding)

situation.

Keep me posted about your thoughts and the progress of the

Jürg Blumenthal

Jürg M. Blumenthal, Ph.D.
Associate Professor
State Sorghum Cropping Systems Specialist
Soil & Crop Sciences Department
Texas A & M University
351c Heep Center
Mailstop 2474
College Station, TX 77843-2474

Phone: (979) 845-2935

Fax: (979) 845-0604

>>> "Avant, Bob" <bavant@tamu.edu> 10/8/2009 09:56 >>>
CONFIDEDNTIAL

we need

It looks like Ceres may not want to take on Task 1. As Plan B to prepare an approach where we conduct the trialing - - ASAP.

Bob Avant
Program Director
Texas AgriLife Research

979/845-2908
(Cell)
bavant@tamu.edu
<http://agbioenergy.tamu.edu>

-----Original Message-----
From: Avant, Bob
Sent: Thursday, October 08, 2009 9:53 AM
To: 'Walter Nelson'
Subject: RE: DARPA project

Thanks Walter,

I'll watch for your call and step out of meeting.

Bob Avant
Program Director
Texas AgriLife Research
979/845-2908
(Cell)
bavant@tamu.edu
<http://agbioenergy.tamu.edu>

-----Original Message-----
From: Walter Nelson [mailto:wnelson@ceres.net]
Sent: Thursday, October 08, 2009 6:21 AM
To: Avant, Bob
Subject: DARPA project

Bob,

Didn't get to followup with everyone here till late last night and then had to go to dinner with family. Leave for Austin on 6:50am flight this morning so won't be avail by phone till about 9:30 your time in

San

Diego.

position

Had discussions around ideas we discussed and our current

language

would still prefer A&M handle the research proposal trialing with

to

saying Ceres will negotiate with DARPA for commercial access materials as preferred customer etc....

a

Also spoke to Richard briefly last night and am keen to try to find

McCutchin

solution that will work well for all. Intend to discuss with tomorrow at lunch.

Will try reaching during my drive from Austin to College Station.

Walter

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

From: Avant, Bob [mailto:bavant@tamu.edu]

Sent: Tuesday, October 06, 2009 7:56 PM

To: Helms, Adam

Cc: wlr@tamu.edu; stelly@tamu.edu; Mullet, John E.;

ssearcy@tamu.edu;

pklein@tamu.edu; Russell

Juerg

Bridges,

jwrichardson@tamu.edu; jmgould@ag.tamu.edu;

Jessup; thomasson@tamu.edu; Nael El-Hout; Walter Nelson;

Blumenthal; Simpson, Shay; Spurlin, Shayna; Nelson, Michelle;

Brenda; McCutchen, Bill

Subject: Re: Highest Priority: DARPA Energy Crops

Thanks Adam

This is presented well and the changes are essential. I would reiterate the importance of receiving the changes by COB

Thursday.

avoid

PI's please take care to follow a consistent format so we can

major reformatting. Please call if you have questions.

In addition to these changes, we will need to redo the milestones document, redo the Gantt chart, prepare the PPT.

Sent from my iPhone

<ahelms@dsmail.tamu.edu>

On Oct 6, 2009, at 9:17 PM, "Helms, Adam"

wrote:

> Good evening:

>

>

>

> Today we met with Dr. Giroir and he gave us some advice for

moving

> forward with the DARPA-Energy Crops Proposal. Perhaps the

most

> relevant was how we proceed with the Milestones &

Deliverables

> document and the discussion of the Milestone vs. Deliverable

vs.

> Metric and how DARPA likes these presented - whether for the

entire

> project, per goal or per task. Bob, Shay and I had a lengthy

discus

> sion about this very topic when we returned and how we felt it

shoul

> d best be presented.

>

>

>

> First, for each goal there is one deliverable with quantifiable

> metrics. For example, below are the "over-arching" goals,

> deliverables and metrics for this project -

>

>

>

>
> Thanks, and as always, please contact me at your earliest
> convenience if you have any questions/comments.
>
>
>
> Best,
>
>
>
> Adam
>
>
>
> Adam Helms
>
> AgriLife Research Corporate Relations
>
> (mobile)
>
> 979-458-2677 (office)
>
>
>
> <DARPA RD Proposal SemiFinal.doc>
> <DARPA MILESTONES AND DELIVERABLES_Master.doc>
> <Narrative_MD example.doc>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: TMiller@ag.tamu.edu; MDBurow@ag.tamu.edu; MBaring@ag.tamu.edu;
CSIMPSON@...
CC: p-schuerman@tamu.edu; JMoore@ag.tamu.edu; DBaltensperger@ag.tamu.edu
Date: 6/10/2010 6:11 PM
Subject: Re: Disclosures

Charles and all,

We understand you are busy, but please know that the disclosures will / should take less than 30 mins a piece. And the implications could be significant as we enter negotiations with Chevron for renewal.

Thanks
Bill

From: Charles Simpson <c-simpson@tamu.edu>
To: Michael R Baring <MBaring@ag.tamu.edu>; Mark Burow <m-burow@tamu.edu>; Travis Miller <td-miller@tamu.edu>
Cc: Baltensperger, David; Jaroy Moore <JMoore@ag.tamu.edu>; McCutchen, Bill; Peter Schuerman <p-schuerman@tamu.edu>
Sent: Thu Jun 10 13:32:55 2010
Subject: Re: Disclosures

Travis:

The disclosures have not been completed at this time. I will not bore you with all the demands on our time but will remind you that if we do not get this year's crop planted we will be even further behind in providing information and results. I will work on the introgression disclosure as I can, and Mark and Michael will surely do the same on the seven introgression lines.

Thanks for your help and leadership on this project.

Best Regards,
Charles Simpson

>>> Travis Miller 6/10/2010 11:00 AM >>>

You initiated the process of submitting disclosures on the introgression pathway for
These were discussed in our disclosure meeting with
Chevron in April. Have these disclosures been completed? Are there other disclosures that are being considered? The biofuels group at Chevron is seeking these disclosures with some urgency.

Thanks. I am looking forward to your response.

Travis

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: td-miller@tamu.edu
web site <http://soilcrop.tamu.edu> <<http://soilcrop.tamu.edu/>>

>>> Travis Miller 6/2/2010 11:22 AM >>>

Peter;

Yes. I will check with the faculty involved, but I think we could have the disclosures wrapped up in a couple of weeks. I believe that we have a couple of new ones and a few tweaks on some that were submitted incomplete. As discussed on our April 21 meeting and by my note yesterday, we will clearly have some disclosures on salinity and drought tolerance and most likely but we will need to harvest Lubbock and Pecos trials and assess data before those are finalized.
Travis

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: td-miller@tamu.edu
web site <http://soilcrop.tamu.edu> <<http://soilcrop.tamu.edu/>>

>>> "Schuerman, Peter L." <PSchuerman@tamu.edu> 6/1/2010 10:22 AM >>>

Travis, thanks. Doug Jones would like for us to set some deadlines for completing the and disclosures. Would mid-June be possible?

We need to have a meeting with you to discuss castor soon; if that sounds good I'll get it set up.
Sent from

From: Travis Miller <td-miller@tamu.edu>
To: Schuerman, Peter L.
Sent: Tue Jun 01 09:51:29 2010
Subject: Re: Disclosures

>>> "Schuerman, Peter L." <PSchuerman@tamu.edu> 6/1/2010 9:22 AM >>>

Thanks; how many are in "the pipeline"?
Sent from

From: Travis Miller <td-miller@tamu.edu>
To: Baltensperger, David; Schuerman, Peter L.
Cc: McCutchen, Bill
Sent: Tue Jun 01 09:18:57 2010
Subject: Re: Disclosures

I have not heard of additional disclosures besides the ones we discussed at the disclosure meeting we had on April 21. Some of the ideas we discussed in that meeting have yet to be fleshed out and filed.
Travis

>>> "Schuerman, Peter L." <PSchuerman@tamu.edu> 6/1/2010 9:10 AM >>>

I am in Houston today with Chevron. They are wondering, can we expect any additional disclosures at this time?

Best regards,
Peter Schuerman, Ph.D.
Office of Technology Commercialization
Sent from

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: kjholt@tamu.edu; RVAvant.EXTERNAL.Internet
CC: DBaltensperger@ag.tamu.edu; JASlovacek.EXTERNAL.Internet
Date: 1/13/2009 9:17 PM
Subject: Re: DOE Funding Opportunity Notice.

Kathy,

Thank you.

If it is acceptable to Dr. Maldonado, Dr. Baltensperger and I will plan to meet with Theresa (per faculty issues) from 4:30 - 5:00? Then Bob Avant will join us for bioenergy discussions from 5:00-5:30?

Thanks much for your help.

Bill

From: Avant, Bob
To: Kathy Holt
Cc: McCutchen, Bill; Slovacek, Jackie
Sent: Mon Jan 12 10:14:01 2009
Subject: RE: DOE Funding Opportunity Notice.

Thanks Kathy. Let me see if Dr. M wants to fit in this discussion.

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tamu.edu

<http://agbioenergy.tamu.edu>

From: Kathy Holt [mailto:KHolt@vprmail.tamu.edu]
Sent: Monday, January 12, 2009 9:18 AM
To: Avant, Bob
Cc: McCutchen, Bill; Slovacek, Jackie
Subject: Re: DOE Funding Opportunity Notice.

Dr. Avant,

Dr. Maldonado's schedule is packed this week. Dr. Maldonado has a meeting scheduled with Dr. McCutchen at 4:30-5:30 Wednesday - could you possibly join this meeting at 5:30 p.m.?

Thanks,
Kathy

>>> "Avant, Bob" <bavant@tamu.edu> 1/11/2009 2:45 PM >>>

Kathy,

Could you find time this week for a one hour meeting between Theresa, Bill M. and me to discuss a DOE Funding Opportunity Notice that is on the streets now and requires a letter of intent in February. There is a potential to leverage a \$10 million DOE project with Chevron using one of the projects we already have funded at AgriLife Research. Any chance we could meet sometime Wednesday?

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tamu.edu

<http://agbioenergy.tamu.edu>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: CharlieJohnson@tamu.edu; DMStelly.EXTERNAL.Internet
CC: DBaltensperger@ag.tamu.edu
Date: 8/31/2010 5:59 PM
Subject: Re: dollar numbers to show investments

Yes. We have those numbers. Charlie, please provide in short bullets to include all of the equipment and infrastructure that have been purchased/invested over the past 3 years to include 2 Solexa's, 454, iScan, etc. Just need rough estimates.

Thanks,

Bill

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

From: Stelly, David <stelly@tamu.edu>
To: Charles Johnson D. <CharlieJohnson@tamu.edu>; McCutchen, Bill
Cc: Stelly David <stelly@tamu.edu>; Baltensperger, David
Sent: Tue Aug 31 15:46:05 2010
Subject: dollar numbers to show investments

Charlie and Bill,

Would you have available short list of the key dollar figures of investments and short descriptions that I could use to illustrate recent, ongoing and planned investments that relate directly to our stepped-up development of relevant genomics and bioinformatics infrastructure and personnel here at TAMU?

These would be useful to include in the justification about the proposed support from Cotton Inc. to TAMU for the cotton-dedicated bioinformatics.

David

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DMStelly.EXTERNAL.Internet
CC: ARSams.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu
Date: 8/31/2010 8:43 PM
Subject: Re: dollar numbers to show investments

David,

Thanks for the discussion and review today. Keep up the good work.

One request please - would it be possible for you and your colleagues to start identifying AgriLife Research (and Extension) in your correspondence (all communications). We fully support and invest in TAMU, especially in COALS, but you should not consider is the same entity.

Thanks,

Bill

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

From: Stelly, David <stelly@tamu.edu>
To: Charles Johnson D. <CharlieJohnson@tamu.edu>; McCutchen, Bill
Cc: Stelly David <stelly@tamu.edu>; Baltensperger, David
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David

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: ahelms@dsmail.tamu.edu
CC: CNessler.EXTERNAL.Internet; WSmith@ag.tamu.edu; JALandivar@ag.tamu.edu; ...
Date: 11/18/2009 5:28 PM
Subject: Re: Draft Agenda

Adam,

Excellent note.

From: Helms, Adam
To: VAUGHN, TY T [AG/1000] <ty.t.vaughn@monsanto.com>
Cc: McCutchen, Bill; Avant, Bob; Hake, Kater D. <KHake@cottoninc.com>; Barnes, Ed <EBarnes@cottoninc.com>; Baltensperger, David; 'jmoore@ag.tamu.edu' <jmoore@ag.tamu.edu>; Kevin Heinz <kheinz@ag.tamu.edu>; Chris Sansone <CSansone.SanAngeloPO.wpodom1@ag.tamu.edu>; Jones, Don <DJones@cottoninc.com>; Juan Landivar <jalandivar@ag.tamu.edu>; Smith, Wayne
Sent: Wed Nov 18 10:00:41 2009
Subject: Draft Agenda

Ty,

Attached is a skeleton agenda for the meeting next month developed jointly with Cotton Incorporated. The premise behind this draft agenda is that it would help AgriLife Research in research collaboration with Monsanto to assist with the launch of new crop technologies. Speaking freely, we feel that through a collaboration the optimization of a new technology through BMP's of various agromomics, enhanced evaluation using state-of-the-art screening capabilities as well as incorporating them into elite Texas germplasm will ultimately lead to a more successful launch for Monsanto and provide the maximum benefit to Texas producers. This approach would most likely require a NDA in place between AgriLife Research – Cotton Incorporated – Monsanto which is one topic we would like to discuss with you Friday during our call.

Please feel free to pass this agenda around with your team and make comments/suggestions as you see fit. I look forward to hearing back from you.

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: RSBrown@ag.tamu.edu; DBaltensperger@ag.tamu.edu
Date: 12/23/2009 11:43 AM
Subject: Re: Draft response - Peanut Letter C. Williams Co.

Steve and David,

First of all, this is an excellent document/letter.

Second, I agree with David. Let's reduce letter "size" and just provide the key message(s) for now. That said, having this background might come in handy at a later time.

Should we discuss by phone? Should we discuss with TX commodity group? I am not sure of the potential implications.

Finally, Merry Christmas! And stop sending emails - take a break and enjoy some time off!

Bill

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

From: David Baltensperger <DBaltensperger@ag.tamu.edu>
To: Steve Brown <RSBrown@ag.tamu.edu>; McCutchen, Bill
Sent: Tue Dec 22 15:37:21 2009
Subject: Re: Draft response - Peanut Letter C. Williams Co.

Steve,

While I concur with what is said, I wonder if we want this much detail in our response. I will defer to others.

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

>>> Steve Brown 12/22/2009 8:58 AM >>>
Gentlemen,

I have drafted a letter in response to Alan Ortloff, President of Clint Williams Co.

Please take a look and let me know your thoughts. If you think that this draft is OK, I'll put on my letterhead and send it out.

Prior to sending it out, I will check with the Peanut team and make sure that all of the info is correct regarding nut size/distribution.

Thanks and hope you and your families have a safe and happy holiday.

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; RSBrown@ag.tamu.edu
Date: 12/23/2009 11:24 PM
Subject: Re: Draft response - Peanut Letter C. Williams Co.

Please call Jackie to arrange - probably best to just meet and discuss during Ag Conference.

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

From: Steve Brown <rsbrown@ag.tamu.edu>
To: Baltensperger, David; McCutchen, Bill
Sent: Wed Dec 23 11:53:21 2009
Subject: Re: Draft response - Peanut Letter C. Williams Co.

Bill and David,

I would agree that this letter is a little wordy. However, C. Williams has heard only the ARS side of the 'development' story.

Let talk by phone after the break and I'll redraft.

I'll send no more emails--We close at 5:00 today, but I have been sending out year end royalty reports.

Have a good holiday.

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

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

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Steve Brown
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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; CNessler.EXTERNAL.Internet
Date: 1/26/2010 6:31 PM
Subject: Re: Edited Tillman letter

David and Craig,

A couple of comments to consider.

First and foremost, if I was Tillman I would probably not accept this offer without significant explanation and reassurance. My first question would be what happens after the first 3 yrs per salary. At current \$10.4K / month for 9 months means he would take a severe cut to \$93.6K in year 4. In my opinion and through imperative D and retirements, we need to assure him that he will receive (at a minimum) the "rest" of his salary through departmental funds. He will make up these funds anyway through grants and royalties, but this would keep me from making the move in the first place.

Second, we need to account for the 5percent that OTC will take off the top - apx. \$87.5K; so we need to adjust ETF allotment in letter accordingly. If my math is correct, please say that AN expected \$1.6 M from the ETF. And after funding for Stephenville operations this would leave apx. \$1.4M for his programs. Please check my math.

Thanks for considering.
Bill

From: Nessler, Craig
To: Baltensperger, David
Cc: McCutchen, Bill
Sent: Tue Jan 26 17:50:12 2010
Subject: Edited Tillman letter

David, Here is a lightly edited version of the Tillman letter. As far as I am concerned you are good to go.
Craig

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JMGould@ag.tamu.edu
CC: RVAvant.EXTERNAL.Internet; DKLunt.EXTERNAL.Internet; Cornwell@tamu.edu; ...
Date: 1/14/2010 6:40 PM
Subject: Re: ETF Candidate

Mike,

It would be most appropriate for Eugenio to provide a short (30 min) presentation perhaps at Weslaco and/or CS. Please assure him that we are not looking for any confidential information, but a general overview of his passion, expertise and vision for dedicated bioenergy/bioprocess crops.

I also think you need to chaperon him at Weslaco, of course, but to College Station as well. He needs to visit with key faculty, departments (SCS) and Marty's Borlaug Institute (others).

Jackie has an example itinerary that I have asked her to send you per Dr. Tillman's recent visit to utilize as a template of appropriate activities/meetings and visits.

Thanks and let us know how we can provide additional help. Also and as I conveyed, the Director's office can pay for travel and accommodations.

Thanks,

Bill

From: Gould Mike <jmgould@tamu.edu>
To: McCutchen Bill <BMcCutchen@ag.tamu.edu>
Cc: Slovacek, Jackie; Nessler, Craig; Cornwell, Brett L.
Sent: Thu Jan 14 16:36:05 2010
Subject: Re: ETF Candidate

Should Dr. Ulian plan on giving a seminar during his visit? Where would it be best presented?

Mike

Mike Gould
Center Director

On Jan 14, 2010, at 3:14 PM, Slovacek, Jackie wrote:

Dr. Gould:

Dr. McCutchen asked that I send you the attached itinerary that we used when we hosted Dr. Tillman here at TAMU to help you and I plan the visit for Dr. Ulian. I would be happy to assist in setting up visits/meetings on campus so please let me know how I can assist.

Thanks and it was a pleasure to see you at the conference.

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

<Tillman..doc>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: Cornwell@tamu.edu; RVAvant.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu...
CC: JSlovacek.EXTERNAL.Internet
Date: 11/2/2009 9:14 AM
Subject: RE: ETF FW: CV

Brett,

You and David should talk with him if possible. I will attend call if I can, but I am swamped this week.

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: Monday, November 02, 2009 9:06 AM
To: Avant, Bob; McCutchen, Bill; Cornwell, Brett L.
Subject: Re: ETF FW: CV

Brett,

Thanks -- I am at @Pittsburgh and Barry is here so I will touch base.

Perhaps we could get a conference call set internally to talk about next steps.

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: "Cornwell, Brett L." <Cornwell@tamu.edu>
To: McCutchen, Bill <BMcCutchen.EXTERNAL.Internet>
Cc: Avant, Bob <RVAvant.EXTERNAL.Internet>
Cc: Baltensperger, David <DBaltensperger@ag.tamu.edu>
To: Ellison, Mark M. <Mark.Ellison@tamu.edu>

Sent: 11/2/2009 8:55:49 AM

Subject: RE: ETF FW: CV

I really like his resume. Good mix of industry and academia. Previous roots in Texas so he may stay awhile.

Experience in industry and in academia with commercialization. Even has a statement about commercialization in his CV.

My question on him is geared to the focus of his research at TAMUS as it relates to biofuels. I assume it would be high oil peanuts that could be used for bio-oil. And I also assume that the high level of breeding experience and successful commercialization in other crops like rice means that he is a versatile molecular breeder who would lead our oil seed crop area with his initial focus being on peanut oil for bio oil.

Am I reading this correctly?

With some help from you guys in Agrilife defining his future research and commercialization focus from a bioenergy point of view, I feel confident that we could show him as a person with a good commercialization history and a commercial focused future. We just need to make that fit into bioenergy.

Brett Cornwell
Commercialization Services Director
Office of the Vice Chancellor of Technology Commercialization
Texas A&M University System
800 Raymond Stotzer, Suite 2034A
College Station, TX 77843
979-845-9699

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

From: McCutchen, Bill
Sent: Monday, November 02, 2009 8:39 AM
To: Cornwell, Brett L.; Ellison, Mark M.
Cc: Avant, Bob; Baltensperger, David
Subject: ETF FW: CV

Brett and Mark,

I believe we may have another viable candidate for Bioenergy ETF - cv attached. Tillman has good background IP and commercialization experience in plant breeding. Please let us know your initial reaction as Baltensperger needs to set up visit and meetings.

Thanks,

Bill

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Bill F. McCutchen, Ph.D.
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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: Wednesday, October 28, 2009 4:59 PM
To: McCutchen, Bill
Subject: Fw: CV

Please call!!!!

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: RVAvant.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu; Cornwell@tamu.edu...
CC: Mark.Ellison@tamu.edu; JSlovacek.EXTERNAL.Internet
Date: 11/2/2009 4:37 PM
Subject: Re: ETF FW: CV

David,

Yes, please let us know, and I will join call if possible - but don't revise on my account. Could Stillman work on genetic gain/molecular markers for several TX-centric oil crops for bio -fuels/-products to include peanut, castor, algae, jatropha, etc?

I agree, his resume is strong and fits the ETF mold.

Thanks,
Bill

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

From: Cornwell, Brett L.
To: Baltensperger, David; Avant, Bob; McCutchen, Bill
Sent: Mon Nov 02 09:34:13 2009
Subject: RE: ETF FW: CV

Let me know when we can set up a call and I will be there. I have only a few immovable items this week.

Brett Cornwell
Commercialization Services Director
Office of the Vice Chancellor of Technology Commercialization
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800 Raymond Stotzer, Suite 2034A
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Thanks,

Bill

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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: RVAvant.EXTERNAL.Internet; MAHussey.EXTERNAL.Internet; Cornwell@tamu.edu...
Date: 2/6/2010 9:58 AM
Subject: Re: ETF Green Light

David,

I believe the date/deadline for a signed letter of intent is firm. Brett can confirm.

Let me (us) know what we can do to help, and we will try our best to make this happen. If you need me to call Tillman, please let me know. I will convey importance of position, his talent, etc., and reinforce the need for quick action - family visit.

You and I seem to be playing phone tag. Hope you are feeling better.

Bill

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

From: David Baltensperger <dbaltensperger@ag.tamu.edu>
To: Avant, Bob; McCutchen, Bill; Nessler, Craig; Cornwell, Brett L.; J. Michael Gould <jmgould@tamu.edu>; Hussey, Mark; Gibbs, Pete
Sent: Fri Feb 05 22:53:02 2010
Subject: RE: ETF Green Light

Brett,

I need to get a family visit in for Tillman. Do we have any error on Feb 28 deadline?

979-450-9904 is my cell if we could discuss this.

I should be out of Dr. appointment anytime after 10 am tomorrow.

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

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

>>> "Cornwell, Brett L." <Cornwell@tamu.edu> 2/5/2010 8:48 AM >>>
As part of the approval, the committee is going to call me back in a year to update them on the commercialization progress related to our hires and the federal/industrial dollars that have been attracted to our hires and the programs that support them.

So I would like to get together with our bioenergy team and make sure that we think about commercial opportunities and industrial interactions early for these hires so we can report good progress next year.

Also, please send me the signed offer letters as soon as you have them. I will send them to the governor's office with the formal request for the money.

We can't request the money until we have these signed offer letters in hand and we need to have these completed before the end of February.

Brett Cornwell

Commercialization Services Director

Office of the Vice Chancellor of Technology Commercialization

Texas A&M University System

800 Raymond Stotzer, Suite 2034A

College Station, TX 77843

979-845-9699

From: McCutchen, Bill

Sent: Friday, February 05, 2010 8:03 AM

To: Mike Gould; Baltensperger, David; Nessler, Craig; Hussey, Mark; Avant, Bob; Gibbs, Pete

Cc: Cornwell, Brett L.

Subject: ETF Green Light

We got the green light on the proposed ETF hires yesterday from the committee. Thanks Brett for briefing the committee and answering there questions.

Bill

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Bill F. McCutchen, Ph.D.

Associate Director

Texas AgriLife Research

Texas A&M University System

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979-845-8488 Tel

979-458-4765 Fax

bmccutchen@tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
Date: 2/6/2010 3:15 PM
Subject: Re: ETF Green Light

David,

I will help if I can. What are proposed dates?

Bill

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

From: David Baltensperger <dbaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Sat Feb 06 12:54:45 2010
Subject: Re: ETF Green Light

Bill,

What I need to talk with you about is hosting a visit from him. The weekend he can get here I am in San Diego.

I will need your help so need to discuss times.

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

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To: Avant, Bob; McCutchen, Bill; Nessler, Craig; Cornwell, Brett L.; J. Michael Gould <jmgould@tamu.edu>; Hussey, Mark; Gibbs, Pete

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Phone 979-845-3041
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Office of the Vice Chancellor of Technology Commercialization

Texas A&M University System

800 Raymond Stotzer, Suite 2034A

College Station, TX 77843

979-845-9699

From: McCutchen, Bill

Sent: Friday, February 05, 2010 8:03 AM

To: Mike Gould; Baltensperger, David; Nessler, Craig; Hussey, Mark;
Avant, Bob; Gibbs, Pete

Cc: Cornwell, Brett L.

Subject: ETF Green Light

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Bill F. McCutchen, Ph.D.

Associate Director

Texas AgriLife Research

Texas A&M University System

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979-845-8488 Tel

979-458-4765 Fax

bmccutchen@tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
CC: AHelms.EXTERNAL.Internet
Date: 2/7/2010 9:03 AM
Subject: Re: ETF Green Light

David,

I will be flying in late on the 19th from Mexico, but yes I can help. Would be good if you could set up itinerary with Tillman. Then we could have 3 or 4 of us - key faculty, administrators spend time with him and his family over the weekend. Probably could get him meetings with Hussey and Nessler as well. Adam can help as well.

Bill

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

From: David Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Sat Feb 06 15:54:51 2010
Subject: Re: ETF Green Light

Feb 20 21.

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 <DBaltensperger@ag.tamu.edu>

Sent: 2/6/2010 3:14:41 PM
Subject: Re: ETF Green Light

David,

I will help if I can. What are proposed dates?

Bill

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

From: David Baltensperger <dbaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Sat Feb 06 12:54:45 2010
Subject: Re: ETF Green Light

Bill,

What I need to talk with you about is hosting a visit from him. The weekend he can get her I am in San Diego.

I will need your help so need to discuss times.

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> 2/6/2010 9:57 AM >>>
David,

I believe the date/deadline for a signed letter of intent is firm. Brett can confirm.

Let me (us) know what we can do to help, and we will try our best to make this happen. If you need me to call Tillman, please let me know. I will convey importance of position, his talent, etc., and reinforce the need for quick action - family visit.

You and I seem to be playing phone tag. Hope you are feeling better.

Bill

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

From: David Baltensperger <dbaltensperger@ag.tamu.edu>
To: Avant, Bob; McCutchen, Bill; Nessler, Craig; Cornwell, Brett L.; J. Michael Gould <jmgould@tamu.edu>; Hussey, Mark; Gibbs, Pete
Sent: Fri Feb 05 22:53:02 2010
Subject: RE: ETF Green Light

Brett,

I need to get a family visit in for Tillman. Do we have any error on Feb 28 deadline?

is my cell if we could discuss this.

I should be out of Dr. appointment anytime after 10 am tomorrow.

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

>>> "Cornwell, Brett L." <Cornwell@tamu.edu> 2/5/2010 8:48 AM >>>
As part of the approval, the committee is going to call me back in a year to update them on the commercialization progress related to our hires and the federal/industrial dollars that have been attracted to our hires and the programs that support them.

So I would like to get together with our bioenergy team and make sure that we think about commercial opportunities and industrial interactions early for these hires so we can report good progress next year.

Also, please send me the signed offer letters as soon as you have them. I will send them to the governor's office with the formal request for the money.

We can't request the money until we have these signed offer letters in hand and we need to have these completed before the end of February.

Brett Cornwell

Commercialization Services Director

Office of the Vice Chancellor of Technology Commercialization

Texas A&M University System

800 Raymond Stotzer, Suite 2034A

College Station, TX 77843

979-845-9699

From: McCutchen, Bill

Sent: Friday, February 05, 2010 8:03 AM

To: Mike Gould; Baltensperger, David; Nessler, Craig; Hussey, Mark; Avant, Bob; Gibbs, Pete

Cc: Cornwell, Brett L.

Subject: ETF Green Light

We got the green light on the proposed ETF hires yesterday from the committee. Thanks Brett for briefing the committee and answering there questions.

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: Cornwell@tamu.edu; Mark.Ellison@tamu.edu; DBaltensperger@ag.tamu.edu
CC: JSlovacek.EXTERNAL.Internet; MAHussey.EXTERNAL.Internet; JYoung@ag.tamu....
Date: 11/9/2009 5:56 PM
Subject: Re: ETF Visit

Brett and Mark E.,

What do we need to have Barry prepare for official submission to the ETF committee? I think we should begin this process, correct.

Also and now that the dates are locked in, who does Tillman need to meet with? Last time we had you two plus a couple of representatives from ETF committee.

As I understand it, David and Judy will be handling the logistics, agenda/itinerary so they need your insight asap. Jackie and I will also help coordinate.

Thanks much,

Bill

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

From: David Baltensperger <DBaltensperger@ag.tamu.edu>
To: Barry Tillman <btillman@ufl.edu>
Cc: Sams, Alan; McCutchen, Bill; Nessler, Craig; Cornwell, Brett L.; Judy Young <j-young@tamu.edu>; Hussey, Mark
Sent: Mon Nov 09 17:24:25 2009
Subject: Re: ETF Visit

Barry,

Enjoyed the discussion with you Brett and Bill on Friday regarding the potential for an ETF position at Texas A&M. December 9-11 looks like it should work for your visit. I will have Judy Young contact you tomorrow about travel arrangements. Thanks again for getting the dates to me and vesting in the discussion.

We would look for a 30 to 45 minute presentation (seminar) on your work. Dr. McCutchen or I will be in contact with you later in the week or early next week to discuss a tentative agenda for the trip and details like a confidentiality agreement, public awareness etc. Looking forward to seeing you on the 9th.

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: 10/1/2009 4:43 PM
Subject: Re: ETF

Let me know if I can help. I may have a candidate for SCS.

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

From: David Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Thu Oct 01 16:24:58 2009
Subject: Re: ETF

Bill,

Progress -- but not anywhere near the capture.

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> 10/1/2009 4:24 PM >>>
David,

Any progress on potential ETF hire?

Bill

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; DRTanner@ag.tamu.edu
CC: PLSchuerman.EXTERNAL.Internet; LRedmon@ag.tamu.edu;
DGILLILA@ag.tamu.edu...
Date: 7/29/2009 8:23 PM
Subject: Re: Evaluation Agreement with Dow AgroSciences LLC

Dianne,

These terms are very restrictive and would advise that we send a proposed amendment back to DAS.

That said, I will yield to Larry's and Dave's best judgment.

Thanks,

Bill

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

From: Dianne Tanner <DRTanner@ag.tamu.edu>
To: Baltensperger, David; McCutchen, Bill
Cc: Gilliland, Diane M.; Larry Redmon <l-redmon@tamu.edu>; Schuerman, Peter L.
Sent: Wed Jul 29 17:20:46 2009
Subject: Evaluation Agreement with Dow AgroSciences LLC

Good afternoon, All:

Review of the attached agreement received from "DAS" has caused me concern in Section 6. Description of "New Information", to-wit:

- (a) this definition impacts our ability to publish results; and
- (b) this language would need CEO approval, as per System IP policy.

I have discussed my concerns with OTC. Peter Schuerman does not advise approval of Section 6 of the Evaluation Agreement, as written. I concur. Do you agree with this approach? What changes would you suggest we follow? Peter is available to discuss these issues at a time mutually convenient to us all. Please give me a call or drop me a note and we will discuss further.

All my best,
Dianne

Dianne Tanner, JD
Contracts Administrator
Texas AgriLife Research
Contracts & Grants Office
PH: (979) 845-4782
E-Mail: DRTanner@ag.tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: shague@tamu.edu; JDever@ag.tamu.edu; JMoore@ag.tamu.edu; MAHussey.EXTERN...
CC: douglas.w.rushing@monsanto.com; donn.cummings@monsanto.com; roy.cantrell...
Date: 4/9/2009 6:50 PM
Subject: Re: EVENT & MEDIA RECAP: Cotton molecular marker donation

Janice,

Thanks to you and Monsanto for making this happen to include a very important donation.

We look forward to growing these and other endeavors.

Best regards,

Bill

From: PERSON, JANICE L [AG/1030]
To: Elizabeth Gregory ; Steve Byrns ; Kathy Koza ; MillerHays, Sandy ; Richard Percy, USDA, College Station, ; Helms, Adam; McCutchen, Bill; Yu, John ; Smith, Wayne; Stelly_David ; Baltensperger, David; Dugas, William; Avant, Bob; Hussey, Mark
Cc: PURCELL, JOHN P [AG/1000] ; Hugie, Bill Dr. ; CANTRELL, ROY [AG/1000] ; CUMMINGS, DONN [AG/2067] ; RUSHING, DOUGLAS W [AG/1000]
Sent: Thu Apr 09 08:58:52 2009
Subject: FW: EVENT & MEDIA RECAP: Cotton molecular marker donation

Below is the recap I did for our corporate leadership, etc. While I am sure some of you have already seen some if not all of this information, I figured double checking never hurts. Besides, I wanted to add my thanks and the thanks of our organization for your efforts to make this event a true success.

The on-site... I don't know how it could have gone any better short of us changing Todd Staples travel plans. And the media outreach seemed to really click and provide us all significant positive attention. I look forward to working on some additional outreach in the coming months and think the breeders' tour offers a great opportunity to revisit this story.

Thanks again for all of your help and I look forward to working with you again.

jp

Janice Person
Monsanto / D&PL Public Affairs

<http://twitter.com/JPlovesCOTTON>
Direct 901-375-5656

Did you know Monsanto donated \$10 million to help spur productivity improvement in rice & wheat?

Click here <http://www.monsanto.com/responsibility/sustainable-ag/produce_more/beachell_borlaug/default.asp?WT.svl=2> to learn more.

From: PERSON, JANICE L [AG/1030]
Sent: Thursday, April 09, 2009 8:46 AM
Subject: EVENT & MEDIA RECAP: Cotton molecular marker donation

(This email is being sent to multiple distribution lists.)

Friday's announcement regarding our donation of 4,000 molecular markers to the public domain has generated some key coverage already and we anticipate additional coverage in the next several days. The on-site event seemed to go well as did working with some of the key stakeholders off-site.

There are some highlights we would like to draw your attention to:

- WIRE PLACEMENT -- Solid placement with the DowJones by working with the commodity reporter on an embargoed basis. The DowJones article was posted within 15 minutes of the release going public. This article included additional comments from John Purcell and the USDA-ARS spokesperson Richard Percy. The link to this article is http://money.cnn.com/news/newsfeeds/articles/djf500/200904031316DOWJONESDJONLINE000774_FORTUNE5.htm. This article was picked up by a number of publications across the U.S. including CNNMoney, trade publications like Feedstuffs and local newspapers in the Cotton Belt. These means of distribution were augmented by forwarding of this article through the member communications services of the National Cotton Council and the Plains Cotton Growers.
- RELEASE UPTAKE -- The press release was picked up by services like Forbes online, Reuters, MSN Money, the Houston Chronicle, a network of business journals across the US (including the cities of Phoenix, San Antonio, Atlanta, etc.), AgProfessional, as well as a number of other print publications. We also pushed video footage through a service the European PA team utilizes to supply TV segments – 13 components were downloaded.
- LOCALIZING -- By working with extension communications and public breeders across the Cotton Belt, we had a cadre of individuals who understood the value of the donation and were prepared for media contact. We placed focus on Louisiana, Georgia, Arkansas, South Carolina and obviously Texas. The best example of results was from Clemson which issued a release placing the donation in connection to programs there. That release can be accessed at http://www.clemson.edu/newsroom/articles/2009/april/cotton_genetics.php5 <http://www.clemson.edu/newsroom/articles/2009/april/cotton_genetics.php5> .
- TRADE MEDIA ON-SITE -- The key publications representing the Cotton Belt were represented on-site with each conducting additional interviews with Monsanto & AgriLife personnel. We anticipate coverage in the following: Cotton Farming, Cotton Grower, the Farm Press publications (we have positioned additional breeders to provide regional support), Farm Progress (Farmer-Stockman). Two

farm broadcasters were on-site providing both live coverage of John's announcement during the Plains Cotton Growers annual meeting as well as follow-up interviews.

- LOCAL TEXAS MEDIA -- Local media participation during the on-site including the reporters from the ABC and FOX affiliates as well as the Lubbock Avalanche Journal. Stories ran on both networks that evening & night with interviews from AgriLife and a key grower. The ABC coverage is available online at <http://everythinglubbock.com/content/fulltext/?cid=30241>
<<http://everythinglubbock.com/content/fulltext/?cid=30241>> . A reporter from the San Angelo Standard Times also attended and filed a story which included additional information. It's found at <http://www.gosanangelo.com/news/2009/apr/09/windmill-technology-donation-to-benefit-cotton/>
- MONSANTO.COM – Print and video information has been posted to monsanto.com and is providing additional outreach. This is found at http://www.monsanto.com/monsanto_today/2009/monsanto_donates_marker_technology.asp

There are additional activities underway:

- The international team is continuing outreach in various markets.
- We have already begun to work toward additional communications to coincide with the article's publication in the Journal of Cotton Science and the summer breeders' tour headed by Cotton Inc.
- We have video of the on-site in which half a dozen public researchers talked about the donation and implications for their programs. We will be working across various teams to determine various ways this can be used in the future.

If you have any questions on the donation, John Purcell and Roy Cantrell are the subject experts. We would also be glad to provide any additional information you would like around the communications plan.

Janice

on behalf of Nick, Tyne and the media communications team

Janice Person
Monsanto / D&PL
Public Affairs
1715 Aaron Brenner Drive Suite 301
Renaissance Center
Memphis, TN 38120

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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; DLRowland@ag.tamu.edu; ahelms@dsmail.tamu.ed...
CC: rafi.lotem@evogene.com; neti@evogene.com; assaf.oron@evogene.com
Date: 4/11/2010 11:25 AM
Subject: Re: Evogene - Press release: Life Cycle Analysis of Evogene Castor Bean based Biodiesel Shows 90% Emissions Reduction Compared to Petroleum

Liat,

Thanks for sharing and congratulations. We are supportive of your efforts, but please know that castor is a politically-sensitive subject. Thus Texas AM AgriLife will/has to remain impartial and conduct RD (and produce data), as it develops.

In addition, do we need to follow-up on other areas related to castor such as tissue culture, MAB, transgenes, etc.? Also, are there additional areas such as wide-hybridization / sorcane? We have recently met with a couple of large Ag conglomerates, and their interests are peaked to say the least.

Thanks again,

Bill

From: Liat <cinamonl@evogene.com>
To: 'Travis Miller' <td-miller@tamu.edu>; Avant, Bob; Helms, Adam; 'Diane L Rowland' <DLRowland@ag.tamu.edu>; McCutchen, Bill; Baltensperger, David
Cc: assaf.oron@evogene.com <assaf.oron@evogene.com>; neti@evogene.com <neti@evogene.com>; 'Rafi Lotem' <rafi.lotem@evogene.com>
Sent: Sun Apr 11 10:31:31 2010
Subject: Evogene - Press release: Life Cycle Analysis of Evogene Castor Bean based Biodiesel Shows 90% Emissions Reduction Compared to Petroleum

Dear All,

We would like to share with you Evogene's recently published press release regarding the results of a LCA for biodiesel produced from our under development castor bean varieties.

The study, conducted by Symbiotic Engineering and peer reviewed by University of Colorado, demonstrates the sustainability of our castor bean (mainly in GHG and energy terms), based on our development objectives, when grown in Texas and Brazil; This is compared to petroleum diesel and biodiesel produced from soybean.

We all look forward to test our castor bean lines in Texas through our collaboration, demonstrating that by utilizing technology, castor bean can be both environmentally sustainable and economical.

Best regards,

Liat

Liat Cinamon

Business Development Associate
Evogene Ltd.

Tel. 972-8-9311933
Fax 972-8-9466724
13 Gad Feinsein St.
PO Box 2100
Rehovot,76121
Israel

P Think Green - don't print this email unless you really need to

--

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dangerous content by MailScanner <<http://www.mailscanner.info/>> , and is
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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: RVAvant.EXTERNAL.Internet; KRathore.EXTERNAL.Internet; e-mirkov@tamu.edu...
CC: MAHussey.EXTERNAL.Internet; DKLunt.EXTERNAL.Internet; WDugas.EXTERNAL.In...
Date: 9/3/2009 5:29 PM
Subject: Re: Example of agronomics-type application

Thanks Rob. You provided great insight as always.

Bill

From: Hanson, Robert E.
To: Schmitt, Brian C.; Baltensperger, David; RJessup@ag.tamu.edu <RJessup@ag.tamu.edu>; nmelhout@tamu.edu <nmelhout@tamu.edu>; Stelly_David Stelly <stelly@tamu.edu>; George L Hodnett <ghodnett@ag.tamu.edu>; Rooney Bill <wlr@tamu.edu>; McCutchen, Bill; Mullet, John E.; Mirkov Erik <emirkov@ag.tamu.edu>; Mirkov Erik <e-mirkov@tamu.edu>; Keerti Rathore <rathore@tamu.edu>; Avant, Bob
Cc: Schuerman, Peter L.; Zak, Kendra
Sent: Thu Sep 03 17:14:31 2009
Subject: Example of agronomics-type application

All,

It was a pleasure speaking with you today. As requested I am attaching an example of an agronomics-type application that we handled in the context of a herbicide tolerant plant. The concept would be similar for but more generalized to include other categories of inputs that provide some advantage when cultivating the plant.

Regards,

Rob

Robert E. Hanson, Ph. D., JD
Sonnenschein Nath & Rosenthal LLP
Direct: 214.259.0931
Fax: 214.259.0910

www.sonnenschein.com

<<http://www.sonnenschein.com/>>

From: Schmitt, Brian C. [mailto:Brian.Schmitt@tamu.edu]
Sent: Thursday, September 03, 2009 8:28 AM
To: Hanson, Robert E.; Baltensperger, David; RJessup@ag.tamu.edu; nmelhout@tamu.edu; Stelly_David Stelly; George L Hodnett; Rooney Bill; McCutchen, Bill; Mullet, John E.; Mirkov Erik; Mirkov Erik; Keerti Rathore; Avant, Bob
Cc: Schuerman, Peter L.; Zak, Kendra
Subject: Progress Meeting Updated Agenda
Importance: High

All:

I've updated the agenda. It is attached as an MS word document. I made two changes. These are: (1) Updated discussion leaders to reflect those who will be in attendance; (2) Broadened the discussion from agronomics to all agronomic systems. (It was my intention to discuss all agronomics systems and the mention of alone was in error).

I look forward to our discussion.

Regards,

Brian Schmitt

Brian Schmitt, J.D.

Intellectual Property Manager

Registered Patent Attorney

Office of Technology Commercialization

Texas A&M University System

800 Raymond Stotzer Parkway

College Station, TX 77845

979-862-6832

bschmitt@tamu.edu

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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: dick.auld@ttu.edu; TMiller@ag.tamu.edu; RVAvant.EXTERNAL.Internet
CC: DBaltensperger@ag.tamu.edu
Date: 1/29/2010 6:53 PM
Subject: Re: Feb. 16

Agreed

From: Avant, Bob
To: 'Travis Miller' <td-miller@tamu.edu>; 'Dick Auld' <DICK.AULD@ttu.edu>
Cc: David Baltensperger (dbaltensperger@ag.tamu.edu) <dbaltensperger@ag.tamu.edu>; Bill
McCutchen (bmccutchen@tamu.edu) <bmccutchen@tamu.edu>
Sent: Fri Jan 29 11:08:20 2010
Subject: RE: Feb. 16

My approach is that he needs to provide funds for sponsored research. When he has funds available, we can enter into a master research agreement for sponsored research. Any comments/suggestions.

Bob Avant

Program Director

Texas AgriLife Research

979/845-2908

(Cell)

bavant@tamu.edu

From: Alex Verjovsky
Sent: Thursday, January 28, 2010 11:10 AM
To: 'Travis Miller'; 'Dick Auld'; Avant, Bob; 'William Goldfarb';
Subject: Feb. 16

Travis,

William and I will have a conference call with Bob Avant this coming Tuesday to try and define what the agreement will look like. What I propose, is that we continue with our plan to meet in 2/16. We have a lot to talk about, even if the agreement is still in the making, we have the coming season and any work we do together we will have to get done at the right time.

Thoughts?

Alex

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: KRathore.EXTERNAL.Internet; PLSchuerman.EXTERNAL.Internet
CC: AHelms.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu
Date: 1/10/2009 12:31 PM
Subject: RE: Field Tests

Peter,

Thanks for this heads up. I would be surprised if Kater and CI didn't have good relations with CSIRO.

Bill

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

From: Schuerman, Peter L.
Sent: Friday, January 09, 2009 9:54 AM
To: 'Keerti Rathore'; McCutchen, Bill
Cc: Baltensperger, David; 'ahelms@tamu.edu'; Schuerman, Peter L.
Subject: RE: Field Tests

Keerti,

The CSIRO MTA may preclude performing field trials. I am working on this same issue with Dr. Engelke, who has used _____ in turfgrass.

-Peter

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

From: Keerti Rathore [mailto:rathore@tamu.edu]
Sent: Friday, January 09, 2009 8:51 AM
To: McCutchen, Bill
Cc: Baltensperger, David; ahelms@tamu.edu; Schuerman, Peter L.; Tom Wedegaertner; Reed, Janet N; Kater Hake
Subject: Re: Field Tests

Bill,

Yes, we will have enough seeds from one line to do a limited field study

this year. I had a dinner meeting with Tom Wedegaertner and Janet Reed on the 7th in San Antonio. We also discussed field trial. Janet has some contact who can advice on how easy or difficult the process is to get a permit to conduct field trials. She will be in Germany next week,

but after her return, she can get some information on this. I feel that

if it turns out to be a complex process, then we should certainly get some help from an outside consultant.

Keerti

McCutchen, Bill wrote:

> Keerti,

>

> Are u still looking to conduct field trials this year with

gossypol cotton? If so have we made any headway of regulatory approval process? We might need to hire consultant to help out.

>

> Bill

>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: KRathore.EXTERNAL.Internet; JReed@cottoninc.com
CC: KHake@cottoninc.com; TWedegaertner@cottoninc.com; PLSchuerman.EXTERNAL.I...
Date: 1/10/2009 9:43 AM
Subject: Re: Field Tests

Thanks so much Janet.

There is a chance that Monsanto could be interested in assisting efforts in our approval for a small-scale, test plot(s). I believe timelines are very short if we are to get approval for this year - if at all. That said, we should proceed.

We will also continue due diligence on IP/FTO for low gossypol.

Great meeting Kater and Tom. Please tell Berrye that we enjoyed our discussions. I apologize as I was a under the weather recovering from cold.

Thanks again,

Bill

Bill

From: Reed, Janet N
To: rathore@tamu.edu ; McCutchen, Bill
Cc: Baltensperger, David; ahelms@tamu.edu ; Schuerman, Peter L.; Wedegaertner, Tom C. ; Hake, Kater D.
Sent: Fri Jan 09 10:29:38 2009
Subject: Re: Field Tests

Keerti, Tom and all,

I talked with my contact and was reminded that a compliance program will be needed. It outlines the procedures for transport of seed, handling and disposal of plants, in other words, measures to safeguard against accidental release. There may already be a program in place if there have been transgenic field trials at A and M in the past.

This is not a difficult task but will take a few weeks of dedicated time. All information and instructions are on the USDA/BRS website and since the trial will be very small and owing to this being a university as opposed to a large trait provider, the process to get a program in place is simpler. Its my understanding that BRS offers assistance for precisely these situations. The process for the notification (release permit) itself is very straightforward. It normally takes about 3 weeks after application.

I have not yet had a chance to look at the website yet but do know what a compliance program looks and can help out and I also have a name of someone within BRS (biotech regulatory services).

Best, Janet

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

From: Keerti Rathore <rathore@tamu.edu>
To: McCutchen, Bill <bmccutchen@tamu.edu>
Cc: Baltensperger, David <dbaltensperger@ag.tamu.edu>; ahelms@tamu.edu <ahelms@tamu.edu>; Schuerman, Peter L. <PSchuerman@tamu.edu>; Wedegaertner, Tom C.; Reed, Janet N; Hake, Kater D.
Sent: Fri Jan 09 09:51:23 2009
Subject: Re: Field Tests

Bill,

Yes, we will have enough seeds from one line to do a limited field study this year. I had a dinner meeting with Tom Wedegaertner and Janet Reed on the 7th in San Antonio. We also discussed field trial. Janet has some contact who can advice on how easy or difficult the process is to get a permit to conduct field trials. She will be in Germany next week, but after her return, she can get some information on this. I feel that if it turns out to be a complex process, then we should certainly get some help from an outside consultant.

Keerti

McCutchen, Bill wrote:

> Keerti,

>

> Are u still looking to conduct field trials this year with gossypol cotton? If so have we made any headway of regulatory approval process? We might need to hire consultant to help out.

>

> Bill

>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: KRathore.EXTERNAL.Internet
CC: KHake@cottoninc.com; JReed@cottoninc.com; TWedegaertner@cottoninc.com; P...
Date: 1/10/2009 12:33 PM
Subject: RE: Field Tests

Much thanks Keerti. Sorry I missed you at meetings.

Bill

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

From: Keerti Rathore [mailto:rathore@tamu.edu]
Sent: Friday, January 09, 2009 8:51 AM
To: McCutchen, Bill
Cc: Baltensperger, David; ahelms@tamu.edu; Schuerman, Peter L.; Tom Wedegaertner; Reed, Janet N; Kater Hake
Subject: Re: Field Tests

Bill,

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this year. I had a dinner meeting with Tom Wedegaertner and Janet Reed on the 7th in San Antonio. We also discussed field trial. Janet has some contact who can advice on how easy or difficult the process is to get a permit to conduct field trials. She will be in Germany next week,

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> process? We might need to hire consultant to help out.
>
> Bill
>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: KRathore.EXTERNAL.Internet; PLSchuerman.EXTERNAL.Internet
CC: AHelms.EXTERNAL.Internet; DBaltensperger@ag.tamu.edu
Date: 1/11/2009 10:41 AM
Subject: Re: Field Tests

Peter,

Can you send a note to Kater and your POC at CI to this effect? Seek their guidance.

Bill

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

From: Schuerman, Peter L.
To: McCutchen, Bill; 'Keerti Rathore' <rathore@tamu.edu>
Cc: Baltensperger, David; 'ahelms@tamu.edu' <ahelms@tamu.edu>; Schuerman, Peter L.
Sent: Sat Jan 10 23:00:24 2009
Subject: RE: Field Tests

I've had the chance to confirm - yes, the agreement requires that we do no field trials. I assume the issue is that they don't want us doing anything wrong and entangling them somehow.

It seems like the person who handled these for CSIRO -- Joe Glover -- is no longer with them, and I have only gotten automated replies from their email address, so I'm going to try their general number Monday afternoon and see if I can talk through this with someone.

-Peter

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

From: McCutchen, Bill
Sent: Saturday, January 10, 2009 12:30 PM
To: Schuerman, Peter L.; 'Keerti Rathore'
Cc: Baltensperger, David; 'ahelms@tamu.edu'
Subject: RE: Field Tests

Peter,

Thanks for this heads up. I would be surprised if Kater and CI didn't have good relations with CSIRO.

Bill

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

From: Schuerman, Peter L.
Sent: Friday, January 09, 2009 9:54 AM
To: 'Keerti Rathore'; McCutchen, Bill
Cc: Baltensperger, David; 'ahelms@tamu.edu'; Schuerman, Peter L.
Subject: RE: Field Tests

Keerti,

The CSIRO MTA may preclude performing field trials. I am working on this same issue with Dr. Engelke, who has used n turfgrass.

-Peter

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

From: Keerti Rathore [mailto:rathore@tamu.edu]

Sent: Friday, January 09, 2009 8:51 AM

To: McCutchen, Bill

Cc: Baltensperger, David; ahelms@tamu.edu; Schuerman, Peter L.; Tom Wedegaertner; Reed, Janet N; Kater Hake

Subject: Re: Field Tests

Bill,

Yes, we will have enough seeds from one line to do a limited field study this year. I had a dinner meeting with Tom Wedegaertner and Janet Reed on the 7th in San Antonio. We also discussed field trial. Janet has some contact who can advice on how easy or difficult the process is to get a permit to conduct field trials. She will be in Germany next week, but after her return, she can get some information on this. I feel that if it turns out to be a complex process, then we should certainly get some help from an outside consultant.

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> Are u still looking to conduct field trials this year with gossypol cotton? If so have we made any headway of regulatory approval process? We might need to hire consultant to help out.

>

> Bill

>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: KRathore.EXTERNAL.Internet
Date: 1/11/2009 10:45 AM
Subject: Re: Field Tests

Keerti,

We are moving it towards a product but it is not so simple - the biggest being funding for regulatory approval. was just one of many topic areas we covered with both groups.

We are making steady progress.

Bill

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

From: Keerti Rathore <rathore@tamu.edu>
To: McCutchen, Bill
Sent: Sun Jan 11 08:30:07 2009
Subject: Re: Field Tests

Bill,

If I knew you all were going to meet with Monsanto and CI, I would have liked to participate in the meetings. I know that this project has moved beyond science, but I am also eager to see this technology turned into a product some day.

Best wishes.

Keerti

McCutchen, Bill wrote:

> Much thanks Keerti. Sorry I missed you at meetings.

>

> Bill

>

> -----Original Message-----

> From: Keerti Rathore [mailto:rathore@tamu.edu]

> Sent: Friday, January 09, 2009 8:51 AM

> To: McCutchen, Bill

> Cc: Baltensperger, David; ahelms@tamu.edu; Schuerman, Peter L.; Tom

> Wedegaertner; Reed, Janet N; Kater Hake

> Subject: Re: Field Tests

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> process? We might need to hire consultant to help out.
>
>> Bill
>>
>>
>
>
>
>
>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DMStelly.EXTERNAL.Internet
CC: DBaltensperger@ag.tamu.edu
Date: 11/14/2009 8:25 AM
Subject: Re: flo-cytometer

David,

Run this by Baltensperger. If not PUF then I suggest making a separate request to include justification sent to me and I will pass by Nessler. I assume this is a critical piece of equipment?

Bill

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

From: Stelly_David <stelly@tamu.edu>
To: Bill Rooney <wlr@tamu.edu>
Cc: Stelly_David David M. <stelly@tamu.edu>; Hodnett George <ghodnett@ag.tamu.edu>; McCutchen, Bill; Avant, Bob
Sent: Fri Nov 13 22:33:58 2009
Subject: Re: flo-cytometer

The cytometer with autoloader is just over 65K. (recent quote attached)

Bill -- do you know -- is there any chance we can get in on the upcoming PUF/Exceptional items as a way to secure one of these machines for the project? George could use it now

David

=====

Unit Heads,

Several of you have contacted our office for clarification regarding PUF and the Capacity Exceptional Item. We have been waiting on both RFP's until the Comptroller certifies that the funds for the Exceptional Item are available. We have been told the Exceptional Item funding is still likely to be forthcoming, but we do not have a firm date for release of the funds. We would like to consider the PUF and Capacity Exceptional Item requests concurrently, but we may need to ask for PUF requests separately if the Exceptional Item is delayed much longer. I am writing to alert you that there will be a very short fuse on PUF and/or Exceptional Item RFP's. Please be prepared to react quickly to either a request for PUF (\$1.2M total) or for PUF and the Capacity Exceptional Item together (\$2.7M total for both sources of funding).

Call me if you wish to discuss or if you have questions.

David K. Lunt
Assistant Director
Texas AgriLife Research
Texas A&M System
113 Jack K Williams Administration Building

College Station, TX 77843-2142

TEL: (979) 458-1425

FAX: (979) 458-4765

d-lunt@tamu.edu

<http://AgriLifeResearch.tamu.edu>

On Nov 13, 2009, at 9:34 PM, Bill Rooney wrote:

> George:

>

>

> That sounds logical - pardon my ignorance but how much do these
> things cost?

>

> 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

>

> -----Original Message-----

> From: George L Hodnett [mailto:ghodnett@ag.tamu.edu]

> Sent: Friday, November 13, 2009 11:31 AM

> To: Stelly_David

> Cc: wlr@tamu.edu

> Subject: flo-cytometer

>

> Dr. Stelly,

>

> It was quite interesting to confirm we have in our
> material. The Accuri Flo-cytometer is the most user friendly
> cytometer I
> have used. That auto loader was very impressive.

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> After working with a few hybrids it is obvious we need a flo-
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> are going to work with large numbers of lines. Developing

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> unaffected shoots is another story. There is no simple way to

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> success
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> few with
> doubled chromosomes. A lower success rate would mean even more
> work. We
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> cytometer that
> has an auto loader we could rapidly phenotype large numbers of
> shoots and
> thus many more lines. Without it we are severely limiting our
> progress.
>
> Regards,
>
> George
>
>
>

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DMStelly.EXTERNAL.Internet
CC: DBaltensperger@ag.tamu.edu; WLRooney.EXTERNAL.Internet
Date: 11/16/2009 9:10 AM
Subject: Re: flo-cytometer

I would send a note/justification to Director's office.

Bill

From: Stelly_David <stelly@tamu.edu>
To: McCutchen, Bill
Cc: Stelly_David David M. <stelly@tamu.edu>; Rooney Bill <wlr@tamu.edu>; Baltensperger, David
Sent: Sat Nov 14 11:58:19 2009
Subject: RE: flo-cytometer

Indeed, it is -- e.g., key to sorting through large numbers of in vitro meristematic explants from hybrids treated with chromosome doubling agents, to find those with doubled sectors ... for further dissection and selective recovery of chromosome doubled types (potential a key step toward derivation of seed-based canes), as well as characterizing large numbers of progeny from wide crosses (important to developing scientific approaches to breeding decisions for choices made among parents and progeny in the program ... e.g., certain parent may generally give desirable populations that are largely euploid and of one ploidy level, while another might generate a certain frequency of progeny at a higher ploidy level - at this point we don't know that, and we don't know which ploidy level will be better. For this kind of project, this is fundamental, essential information. The instrument will put us in a position to collect that kind of data. Breeding with blindfold on is not a good proposition. We need to have our eyes open, no blindfold, and have access to night-vision goggles.

I have run it by David Baltensperger, as recently as this past week -- although he is tolerant of my broken record -- I am sure that he is tired of hearing me remind him(LOL)! He is sympathetic, and we are on "the list" but he has a few pre-existing commitments that are ahead of us. If there is a way to do it -- it would great is we could get the instrument sooner than later, i.e., without having to wait for a major grant. If the grant comes in, then we pay for it from the grant; e.g., this item was written into the DARPA grant proposal now pending. The main problem there could be timing i.e., if delivery were to precede commencement of the grant but perhaps a capable accountant could circumvent that, or the granting agency might even agree on contingency basis to allow it, if awarded.

David

Begin forwarded message:

From: "Bill Rooney" <wlr@tamu.edu>
Date: November 14, 2009 11:27:31 AM CST
To: "Stelly_David" <stelly@tamu.edu>
Subject: RE: flo-cytometer

David:

The cost is not all that bad. We should visit and see exactly what kind of funds you and I could scrap together from cotton and sorghum. As for PUF, I saw a message yesterday that admin has not responded on the first set of requests because the exceptional item funding had not yet been officially released from the PUF funds. Not sure what that means except that they are holding and we might actually be able to put something together for consideration.

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

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

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

Sent: Friday, November 13, 2009 10:34 PM

To: Bill Rooney

Cc: Stelly_David David M.; Hodnett George; McCutchen Billy F; Bob Avant

Subject: Re: flo-cytometer

The cytometer with autoloader is just over 65K. (recent quote attached)

Bill -- do you know -- is there any chance we can get in on the upcoming PUF/Exceptional items as a way to secure one of these machines for the project? George could use it now

David

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On Nov 13, 2009, at 9:34 PM, Bill Rooney wrote:

George:

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That sounds logical - pardon my ignorance but how much do these
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Professor, Sorghum Breeding and Genetics Chair, Plant Release

Committee Texas A&M University College Station, Texas 77843-2474

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From: George L Hodnett [mailto:ghodnett@ag.tamu.edu]

Sent: Friday, November 13, 2009 11:31 AM

To: Stelly_David

Cc: wlr@tamu.edu

Subject: flo-cytometer

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Developing is fairly straightforward but finding an shoot among the unaffected shoots is another story.

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reasonable) and they produce an average of 10 tillers each I have 250-500 shoots to deal with for each hybrid. We also need to carry all the shoots through the rooting process which would not be necessary with a flo-cytometer. With the flo-cytometer we would only root the selected discarding the rest of the material.

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Regards,

George

Begin forwarded message:

From: "McCutchen, Bill" <bmccutchen@tamu.edu>

Date: November 14, 2009 8:25:08 AM CST

To: <stelly@tamu.edu>

Cc: "Baltensperger, David" <dbaltensperger@ag.tamu.edu>

Subject: Re: flo-cytometer

David,

Run this by Baltensperger. If not PUF then I suggest making a separate request to include justification sent to me and I will pass by Nessler. I assume this is a critical piece of equipment?

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

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To: Bill Rooney <wlr@tamu.edu>

Cc: Stelly_David David M. <stelly@tamu.edu>; Hodnett George <ghodnett@ag.tamu.edu>; McCutchen, Bill; Avant, Bob

Sent: Fri Nov 13 22:33:58 2009

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Assistant Director

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Professor, Sorghum Breeding and Genetics

Chair, Plant Release Committee

Texas A&M University

College Station, Texas 77843-2474

979 845 2151

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

From: George L Hodnett [mailto:ghodnett@ag.tamu.edu]

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To: Stelly_David

Cc: wlr@tamu.edu

Subject: flo-cytometer

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progress.

Regards,

George

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: Brett.Giroir@tamu.edu; RVAvant.EXTERNAL.Internet
CC: JSlovacek.EXTERNAL.Internet; CPollard@tamu.edu; DBaltensperger@ag.tamu.e...
Date: 10/31/2009 9:39 AM
Subject: Re: Follow Up

Thanks very much Brett. I was sick a week ago as well with fever. But this week I have been on annual leave hunting hogs in Milam Co. with DuPont buddies. We shot a total of 14 wild hogs - great time.

Bill

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

From: Avant, Bob
To: Giroir, Brett
Cc: Bill McCutchen (bmccutchen@tamu.edu) <bmccutchen@tamu.edu>; ahelms@tamu.edu <ahelms@tamu.edu>; shay-simpson@tamu.edu <shay-simpson@tamu.edu>; David Baltensperger (dbaltensperger@ag.tamu.edu) <dbaltensperger@ag.tamu.edu>
Sent: Fri Oct 30 13:30:55 2009
Subject: RE: Follow Up

Thanks much Brett. This is a big relief. I was worried that it hadn't been received.

Bob Avant
Program Director
Texas AgriLife Research
979/845-2908
(Cell)
bavant@tamu.edu
<http://agbioenergy.tamu.edu>

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

From: Giroir, Brett
Sent: Friday, October 30, 2009 12:25 PM
To: Avant, Bob
Subject: Fw: Follow Up

Sent using BlackBerry

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

From: Kirkpatrick, Douglas <Douglas.Kirkpatrick@darpa.mil>
To: Giroir, Brett
Sent: Fri Oct 30 12:15:41 2009
Subject: RE: Follow Up

Proposal received. Some delays on this end because Mary Ellen was sick, then I got sick, then Mary Ellen got sick again. All well now and starting to catch back up.

Doug

=====
Dr. Doug Kirkpatrick

Chief Scientist
DARPA/STO
Ph: (703) 526-4762 Cl: (703) 509-7476
=====

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

From: Giroir, Brett [mailto:Brett.Giroir@tamu.edu]
Sent: Friday, October 30, 2009 12:48 PM
To: Kirkpatrick, Douglas
Subject: Follow Up

Just making sure you received the revised proposal from our Ag guys.

Hope things are well

Brett

Brett P. Giroir, MD

Vice Chancellor for Research,

The Texas A&M University System;

Research Professor, Dwight Look College of Engineering;

Adjunct Professor, The Bush School of Government and Public Service;

200 Technology Way, Suite 2043

College Station, Texas 77845-3424

Phone: 979-458-6054

Fax: 979-458-6044

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: MAHussey.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet; JMoore@ag.tamu.ed...
CC: JASlovacek.EXTERNAL.Internet
Date: 1/4/2009 8:01 PM
Subject: Re: FW: Beltwide

Thanks Juan. Will be in touch on time and location. See you soon.

Bill

From: Juan Landivar
To: Baltensperger, David; Jaroy Moore ; Avant, Bob; McCutchen, Bill; Hussey, Mark
Cc: Slovacek, Jackie
Sent: Sun Jan 04 09:21:22 2009
Subject: Re: FW: Beltwide

Bill;

Thank you for the invitation. I will be there.

I do have a couple visit already scheduled with Kater and other CI staff.

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: DBaltensperger@ag.tamu.edu
Date: 1/4/2009 8:18 PM
Subject: Re: FW: Beltwide

It will be Tuesday - in office tomorrow. I will give you a call Tuesday.

Bill

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

From: David D Baltensperger <DBaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Sun Jan 04 20:15:16 2009
Subject: Re: FW: Beltwide

Bill,

I. Am in San Antonio--let me know when you get in.

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>
To: Hussey, Mark A <MAHussey.EXTERNAL.Internet>
To: Avant, Bob <RVAvant.EXTERNAL.Internet>
To: Landivar, Juan <JALandivar@ag.tamu.edu>
To: Moore, Jaroy <JMoore@ag.tamu.edu>
To: Baltensperger, David D <DBaltensperger@ag.tamu.edu>

Sent: 1/4/2009 8:00:59 PM
Subject: Re: FW: Beltwide

Thanks Juan. Will be in touch on time and location. See you soon.

Bill

From: Juan Landivar
To: Baltensperger, David; Jaroy Moore ; Avant, Bob; McCutchen, Bill; Hussey, Mark
Cc: Slovacek, Jackie
Sent: Sun Jan 04 09:21:22 2009
Subject: Re: FW: Beltwide

Bill;

Thank you for the invitation. I will be there.

I do have a couple visit already scheduled with Kater and other CI staff.

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: dick.auld@ttu.edu; bavant@tamu.edu; JMoore@ag.tamu.edu; DBaltensperger@a...
CC: kzak@tamu.edu; j-slovacek@tamu.edu
Date: 11/6/2009 1:57 PM
Subject: Re: Fw: Castor dialog

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From: Travis Miller <tmiller@ag.tamu.edu>
To: Baltensperger, David; Jaroy Moore <JMoore@ag.tamu.edu>; Avant, Bob; McCutchen, Bill; td-miller@tamu.edu <td-miller@tamu.edu>; dick.auld@ttu.edu <dick.auld@ttu.edu>
Cc: Slovacek, Jackie; Zak, Kendra
Sent: Fri Nov 06 10:59:27 2009
Subject: Re: Fw: Castor dialog

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>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 11/6/2009 9:41 AM >>>

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To:
Sent: Fri Nov 06 09:34:14 2009
Subject: Re: Castor dialog

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To: McCutchen, Bill
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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: ahelms@tamu.edu; dick.auld@ttu.edu...
Date: 11/7/2009 9:16 PM
Subject: Re: Fw: Castor dialog

Dustin,

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From: Lacewell, Ron
To: McCutchen, Bill; 'td-miller@tamu.edu' <td-miller@tamu.edu>; Baltensperger, David; Avant, Bob; 'jmoore@ag.tamu.edu' <jmoore@ag.tamu.edu>; 'dick.auld@ttu.edu' <dick.auld@ttu.edu>; 'ahelms@tamu.edu' <ahelms@tamu.edu>
Sent: Fri Nov 06 17:06:30 2009
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Assistant Vice Chancellor
Office of Federal Relations
Texas A&M AgriLife
979 862 7138 phone
cell
979 845 1527 fax

From: McCutchen, Bill
Sent: Friday, November 06, 2009 2:08 PM
To: 'td-miller@tamu.edu'; Baltensperger, David; Avant, Bob; 'jmoore@ag.tamu.edu'; 'dick.auld@ttu.edu'; 'ahelms@tamu.edu'; Lacewell, Ron
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To: ahelms@tamu.edu; dick.auld@ttu.edu...
Date: 11/8/2009 12:34 PM
Subject: Re: Fw: Castor dialog

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From: Lacewell, Ron
To: McCutchen, Bill; 'td-miller@tamu.edu' <td-miller@tamu.edu>; Baltensperger, David; Avant, Bob; 'jmoore@ag.tamu.edu' <jmoore@ag.tamu.edu>; 'dick.auld@ttu.edu' <dick.auld@ttu.edu>; 'ahelms@tamu.edu' <ahelms@tamu.edu>; '
<
Sent: Sun Nov 08 09:51:17 2009
Subject: RE: Fw: Castor dialog

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Fax 979-845-1527
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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: AHelms.EXTERNAL.Internet; dick.auld@ttu.edu; JMoore@ag.tamu.edu; RVAvant...
CC: CNessler.EXTERNAL.Internet
Date: 11/9/2009 7:20 PM
Subject: Re: Fw: Castor dialog

I agree but we should check. That said, castor should be a specialty crop since we hardly grow any - and the chemistry is extremely valuable. If we can contain (Pecos), this would be a huge boost to TX agriculture

From: Lacewell, Ron
To: McCutchen, Bill; 'Dustin Bryant' <td-miller@tamu.edu> <td-miller@tamu.edu>; Baltensperger, David; Avant, Bob; 'jmoore@ag.tamu.edu' <jmoore@ag.tamu.edu>; 'dick.auld@ttu.edu' <dick.auld@ttu.edu>; 'ahelms@tamu.edu' <ahelms@tamu.edu>
Sent: Mon Nov 09 19:01:55 2009
Subject: RE: Fw: Castor dialog

My gut is that Casters do not qualify for specialty crops.

Ronald D. Lacewell
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College Station, TX 77843-2259
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Fax 979-845-1527
r-lacewell@tamu.edu

From: McCutchen, Bill
Sent: Monday, November 09, 2009 1:44 PM
To: Dustin Bryant; Lacewell, Ron; td-miller@tamu.edu; Baltensperger, David; Avant, Bob; jmoore@ag.tamu.edu; dick.auld@ttu.edu; ahelms@tamu.edu
Subject: RE: Fw: Castor dialog

Thanks Dustin. It's very difficult to tell by this announcement. Any chance you can check with someone at USDA?

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: Dustin Bryant [mailto:
Sent: Monday, November 09, 2009 12:27 PM
To: Lacewell, Ron; McCutchen, Bill; td-miller@tamu.edu; Baltensperger, David; Avant, Bob;
jmoore@ag.tamu.edu; dick.auld@ttu.edu; ahelms@tamu.edu
Subject: RE: Fw: Castor dialog

This is from the NIFA website as to the definition of "Specialty Crops" across USDA's agencies. From this, castor is not listed but, in the document you'll see a few interpretations of what constitutes a specialty crop, i.e.: intensely cultivated...Let me know if this is something that is worth pursuing at a higher level, and we'll work on getting it included in the definition.

USDA Definition of Specialty Crop

The purpose of this document is to facilitate coordination among the various US Department of Agriculture (USDA) agencies with programs that address the needs of specialty crop producers, handlers and processors. Although a common definition of specialty crops across these agencies is desirable for USDA stakeholders and customers, it is also recognized that the mission of each agency is unique and so the application of a common definition might vary. It is also recognized that individual states may wish to modify the definition used by USDA to satisfy local or regional needs. The agencies involved in this effort were the Agricultural Marketing Service (AMS), the Cooperative State, Research, Education, and Extension Service (CSREES), the Foreign Agricultural Service (FAS), the National Agricultural Statistics Service (NASS), the Office of the Chief Economist (OCE), and the Risk Management Agency (RMA).

Specialty crops are defined in law as "fruits and vegetables, tree nuts, dried fruits and horticulture and nursery crops, including floriculture." This definition, although more exact than previous legal definitions, leaves a certain amount of latitude in interpretation. The legal definition of specialty crops is, however, intimately tied to the definition of horticulture and its various components.

Horticulture is defined as that branch of agriculture concerned with intensively cultivated plants that are used by people for food, for medicinal purposes, and for aesthetic gratification. There are two key components of this definition that differentiate horticultural crops from other crops: "intensely cultivated" and "used by people for □". Therefore, horticultural crops are differentiated from other crops by the level of management employed in their production and by their subsequent use. Horticultural plants are commonly divided into those that are edible, those that are used for culinary or medicinal purposes, and those that are used for ornamental or aesthetic purposes.

Horticulture is also divided into specializations. The terms used to describe these specializations derive from millennia of common usage and are sometimes at odds with botanical nomenclature. For example, vegetables are described as herbaceous plants of which some portion is eaten raw or cooked during the main part of a meal. Fruits, for horticultural purposes, are described as plants from which a more or less succulent fruit or closely related botanical structure is commonly eaten as a dessert or snack. By these definitions, plants such as tomato, squash and cucumber are considered vegetables despite the fact that the edible portion is defined botanically as a fruit. The delineation of plants by common usage was legally established in 1893 by the unanimous U.S. Supreme Court decision in the case of *Nix vs. Hedden*.

Over the last 60 years, agriculture, including horticulture, has become increasingly reliant on science and technology to maintain profitable production. The scientific study of horticulture is divided into various sub-disciplines. Pomology is defined as that branch of horticulture dealing with fruit and tree nut production. Fruit production includes the so-called tree fruits; such as apple, peach, and orange, and small fruits; such as strawberry, blueberry, and raspberry. Olericulture is defined as that branch of horticulture dealing

with the production of vegetables and herbs. Floriculture is that branch of horticulture dealing with the production of field-grown or greenhouse-grown plants for their flowers or showy leaves. Environmental horticulture is that branch of horticulture that deals with the production of plants for ornamental use in constructed environments, both indoors and outdoors.

There are many facets to environmental horticulture. Nursery production involves growing plants under intensive management for use in another location. Nurseries are defined in a variety of ways: a) the type of plant grown, such as fruit tree, turf or Christmas tree nurseries; b) the function of the nursery, such as production, wholesale, retail, mail-order or landscape nurseries; and c) the production system, such as field-grown or container-grown. Landscape horticulture involves the design, installation, and maintenance of both outdoor and indoor environments. Public horticulture involves the design and maintenance of arboreta, public gardens, parks, and athletic facilities. Horticultural therapy involves the use of horticultural plants to improve the condition of people with physical, intellectual or emotional disabilities. Horticultural therapy also includes the use of plants in hospitals and other medical facilities to ease the pain and suffering of patients. Home horticulture involves the use of horticultural plants as a recreational activity, generally by non-professionals. Home horticulture is the most popular hobby in the United States with a commercial value of over \$35 billion in 2007.

As discussed above, specialty crops are plants that are intensively cultivated. There are many plants that are specialty crops when cultivated, but are also collected from wild populations. Wild plants are not considered specialty crops even though they may be used for the same purpose as cultivated plants. This is somewhat common among medicinal herbs and woodland plants. There are a number of native ferns that are collected from wild populations for use in the floral trade. There are also a number of marine plants that are collected from wild populations both for direct consumption and for industrial uses. Although these are specialty uses, wild plants are not considered specialty crops by USDA. However, natural populations of native plants that are brought into cultivation, such as sugar maple trees, are considered specialty crops by USDA. For the purpose of some programs in which state agencies are the eligible entities, states may choose to define plants collected from the wild as specialty crops.

The following appendices give examples of plants that are considered specialty crops by USDA. These appendices are not intended to be all-inclusive, but rather are intended to give examples of the most common members of the various groups. There has not been an attempt to list plants that are used as ornamentals.

Appendix A □ List of Plants Commonly Considered Fruits and Tree Nuts

Almond

Grape (including raisin)

Apple

Guava

Apricot

Kiwi

Avocado

Litchi

Banana

Macadamia

Blackberry

Mango

Blueberry

Nectarine

Breadfruit

Olive

Cacao

Papaya

Cashew

Passion fruit

Citrus

Peach

Cherimoya

Pear

Cherry

Pecan

Chestnut (for nuts)

Persimmon

Coconut

Pineapple

Coffee

Pistachio

Cranberry

Plum (including prune)

Currant

Pomegranate

Date

Quince

Feijou

Raspberry

Fig

Strawberry

Filbert (hazelnut)

Suriname cherry

Gooseberry

Walnut

Appendix B A List of Plants Commonly Considered Vegetables

Artichoke

Mustard and other greens

Asparagus

Okra

Bean

Snap or green

Lima

Dry, edible

Pea

Garden, English or edible pod

Beet, table

onion

Broccoli (including broccoli raab)

Opuntia

Brussels sprouts

Parsley

Cabbage (including Chinese)

Parsnip

Carrot

Pepper

Cauliflower

Potato

Celeriac

Pumpkin

Celery

Radish (all types)

Chive

Rhubarb

Collards (including kale)

Rutabaga

Cucumber

Salsify

Eggplant

Spinach

Endive

Squash (summer and winter)

Garlic

Sweet corn

Horseradish

Sweet potato

Kohlrabi

Swiss chard

Leek

Taro

Lettuce

Tomato (including tomatillo)

Melon (all types)

Turnip

Mushroom (cultivated)

Watermelon

Appendix C: A List of Plants Commonly Considered

Culinary Herbs and Spices

Ajwain

Clary

Malabathrum

Allspice

Cloves

Marjoram

Angelica

Comfrey

Mint (all types)

Anise

Common rue

Nutmeg

Annatto

Coriander

Oregano

Artemisia (all types)

Cress

Orris root

Asafetida

Cumin

Paprika

Basil (all types)

Curry

Parsley

Bay (cultivated)

Dill

Pepper

Bladder wrack

Fennel

Rocket (arugula)

Bolivian coriander

Fenugreek

Rosemary

Borage

Filé (gumbo, cultivated)

Rue

Calendula

Fingerroot

Saffron

Chamomile

French sorrel

Sage (all types)

Candle nut

Galangal

Savory (all types)

Caper

Ginger

Tarragon

Caraway

Hops

Thyme

Cardamom

Horehound

Turmeric

Cassia

Hyssop

Vanilla

Catnip

Lavender

Wasabi

Chervil

Lemon balm

Water cress

Chicory

Lemon thyme

Cicely

Lovage

Cilantro

Mace

Cinnamon

Mahlab

Appendix D: A List of Plants Commonly

Considered Medicinal Herbs

Artemissia

Liquorice

Arum

Marshmallow

Astragalus

Mullein

Boldo

Passion flower

Cananga

Patchouli

Comfrey

Pennyroyal

Coneflower

Pokeweed

Ephedra

St. John's wort

Fenugreek

Senna

Feverfew

Skullcap

Foxglove

Sonchus

Ginko biloba

Sorrel

Ginseng

Stevia

Goat Rue

Tansy

Goldenseal

Urtica

Gypsywort

Witch hazel

Horehound

Wood betony

Horsetail

Wormwood

Lavender

Yarrow

Yerba buena

From: Lacewell, Ron [mailto:r-lacewell@tamu.edu]

Sent: Sunday, November 08, 2009 10:51 AM

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Bill

From: Travis Miller <tmiller@ag.tamu.edu>
To: Baltensperger, David; Jaroy Moore <JMoore@ag.tamu.edu>; Avant, Bob; McCutchen, Bill; td-miller@tamu.edu <td-miller@tamu.edu>; dick.auld@ttu.edu <dick.auld@ttu.edu>

Cc: Slovacek, Jackie; Zak, Kendra
Sent: Fri Nov 06 10:59:27 2009
Subject: Re: Fw: Castor dialog

I am out the week of November 16.

Travis

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 11/6/2009 9:41 AM >>>

Please see email below. Any chance that we can pull this off the week of the 16th? I think it would be worth our time to meet.

I will be in Mc Allen for Zebra Chip Meetings and then Beaumont for CORD; so I can't attend.

Bill

From: McCutchen, Bill
To: ' ' < >
Sent: Fri Nov 06 09:34:14 2009
Subject: Re: Castor dialog

Kish,

I will see if we can align some schedules and get back to you.

Bill

From: ' ' < >
To: McCutchen, Bill
Sent: Fri Nov 06 02:20:10 2009
Subject: Castor dialog

Hi Bill .. Hope all is well. I am afraid I dropped the ball on castor during the summer months. I was wondering if I could bring along a company committed to castor improvement and visit you at College Station in mid November. Could you please let me know if you and your castor team can spend half a day in an informaion sharing session? If there are better days around Mid November, please let me know - it will have to be the week of Nov 16th but not on Nov 19th.

Best wishes,

Kish

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: JKeeton@ag.tamu.edu; GACUFF.EXTERNAL.Internet; jcarey@poultry.tamu.edu; ...
CC: WDugas.EXTERNAL.Internet; KZak.EXTERNAL.Internet; JSIJ@ag.tamu.edu; JCRU...
Date: 10/7/2009 7:17 AM
Subject: Re: Fw: FMC Potential Partnership Meeting

John,

We can pass it by them, but my sense is that they are looking to "break down" plant material for different food and feed applications and don't believe this will be of interest to FMC.

Thanks for the question/comment.

Bill

From: John Sweeten <j-sweeten@tamu.edu>
To: David Baltensperger <DBaltensperger.SoilCrop-PO.wpodom1@ag.tamu.edu>; Juan Landivar <JALandivar.CorpusPO.CorpusDom@ag.tamu.edu>; jcarey@poultry.tamu.edu <jcarey@poultry.tamu.edu>; McCutchen, Bill; Acuff, Gary R.; Jimmy Keeton <jkeeton@tamu.edu>
Cc: Brent Bean <b-bean@tamu.edu>; Avant, Bob; Lunt, David; Jackie Rudd <j-rudd@tamu.edu>; John Sij <j-sij@tamu.edu>; Zak, Kendra; Dugas, William
Sent: Tue Oct 06 17:18:00 2009
Subject: Re: Fw: FMC Potential Partnership Meeting

Bill McC., et al.--

How would tortilla-specific wheat varieties and processing fit the FMC agenda? This is a priority identified in Small Grains Strategic Plan. If interesting, then Rudd, Ibrahim, Rooney, etc. should become involved.
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> 10/6/2009 12:18 PM >>>

All,

Just so that you know, we are contacting some of your faculty in order to seek their potential interests in visiting with FMC.

FMC is a major chemical and ingredients company. They contacted Dr. Hussey, and we are following through. As you will see below FMC's interests with AgriLife revolve around food/health/feed ingredients, biopolymers and the like. If you have (a few) additional faculty that may have interests in briefly speaking with FMC, please let us know - we have limited time and this is our first official site visit by FMC. You might want to check their website.

Thanks,

Bill

From: Zak, Kendra
To: 'lrooney@tamu.edu' <lrooney@tamu.edu>; 'wlr@tamu.edu' <wlr@tamu.edu>; Turner, Nancy; Lunt, David; Sawyer, Jason; Wickersham, Tryon A.; Simpson, Shay; Avant, Bob;
>; McCutchen, Bill; Helms, Adam; Spurlin, Shayna
Cc: Slovacek, Jackie
Sent: Tue Oct 06 11:33:49 2009
Subject: FMC Potential Partnership Meeting

All,

Todd McGee with FMC BioPolymer will be on campus at the Corporate Relations Conference Room in the Centeq building on Tuesday October 20th from 8-2pm. I have the conference line reserved for those off campus. Below are his interest. This could have significant sponsored research potential. Please make arrangements to attend. I will make individual contact on what topic areas you will need to discuss.

Please let me know your availability by tomorrow Wednesday October 7th at 5 pm. Ie: if you have a class that day I need to schedule around.

From Todd:

Where I would see next steps going, for example with sorghum, is to understand how we can extract from sorghum the fiber, minerals and protein and potentially supply it and some revised recipes for food companies. Might be very interesting for companies supplying things like muscle milks, meal replacement systems, gluten free baked goods, etc.

Only addition if not already part of it, would be to cover anything you know about nutrients in seaweeds (properties, potential health and nutrition benefits, extract-ability).

Fundamentally we supply food and nutraceutical ingredients and delivery systems, so anything that will help our customers add additional value to their products are a potential fit for us.

Thank you,

Kendra Zak

Administrative Assistant

AgriLife Corporate Relations

1500 Research Pkwy Suite 100

College Station, TX 77845

office: 979-845-4281

cell:

fax: 979-458-2155

kzak@tamu.edu

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: TMILLER@ag.tamu.edu; PLSchuerman.EXTERNAL.Internet; JYOUNG@ag.tamu.edu;
...
CC: JASlovacek.EXTERNAL.Internet; RVAvant.EXTERNAL.Internet
Date: 5/13/2009 6:11 AM
Subject: Re: Fw: follow up of our dialog

Yes. This next Monday.

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

From: David D Baltensperger <dbaltensperger@ag.tamu.edu>
To: McCutchen, Bill; Judy Young <j-young@tamu.edu>; Schuerman, Peter L.; Travis Miller <td-miller@tamu.edu>
Cc: Avant, Bob; Slovacek, Jackie
Sent: Tue May 12 23:17:30 2009
Subject: Re: Fw: follow up of our dialog

Bill,

Is that next Monday. If so, I think I can join.

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: 2/7/2010 12:27 AM
Subject: Re: FW: Form 8283: Donation to Texas A&M University

Signed.

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

From: David Baltensperger <dbaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Sat Feb 06 18:54:01 2010
Subject: Re: FW: Form 8283: Donation to Texas A&M University

Bill, I assume that you have signed this as I have indicated I concur, but wanted to make sure.

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> 1/26/2010 2:19 PM >>>
Which one of you needs to sign?

Bill

--

Bill F. McCutchen, Ph.D.

Associate Director

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113 Jack K. Williams Administration Building

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979-845-8488 Tel

979-458-4765 Fax

bmccutchen@tamu.edu

From: ARMENTROUT, CONNIE M [AG/1000]
[mailto:connie.m.armentrout@monsanto.com]
Sent: Tuesday, January 26, 2010 1:28 PM
To: McCutchen, Bill
Cc: PURCELL, JOHN ST LOUIS [AG/1000]; POTTS, HEATHER T [AG/1000]
Subject: FW: Form 8283: Donation to Texas A&M University

Hi, Bill

Please find attached the IRS form for the marker donation that Monsanto provided TexasAgriLife in 2009. Thanks for forwarding this appropriately if you are not the one to sign.

Thanks.

Connie

Connie M. Armentrout
Director, Technology Licensing
Monsanto Company
Mail Code B2NL
800 North Lindbergh Blvd.
St. Louis, MO 63167
(314) 694-5898
FAX (314) 694-4540
Cell (636) 448-2645
connie.m.armentrout@monsanto.com

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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu; JSWEETEN@ag.tamu.edu
CC: JSlovacek.EXTERNAL.Internet; KZak.EXTERNAL.Internet; rmosier@texaswheat...
Date: 2/8/2010 11:37 AM
Subject: RE: FW: Meeting with AgriLife Research

Webex is preferred and Kendra Zac is most proficient on our end. Please work with Jackie and Kendra to arrange. We can provide an overview of Monsanto's presentation - public version.

Thanks John.

Bill

--

Bill F. McCutchen, Ph.D.

Associate Director

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bmccutchen@tamu.edu

From: John Sweeten [mailto:j-sweeten@tamu.edu]
Sent: Monday, February 08, 2010 10:47 AM
To: David Baltensperger; McCutchen, Bill
Cc: Steve Brown; Kay Ledbetter; Helms, Adam; Nessler, Craig; Slovacek, Jackie; Rodney Mosier
Subject: Re: FW: Meeting with AgriLife Research

Bill et al.:

I've called Rodney, TWPB, who is in his office today. His TWPB Board meeting is in Amarillo on Feb. 16-18th at noon, so that is not workable. Otherwise, he gave me these possible dates/times:

Feb. 15th anytime.

Feb. 18th afternoon

Feb. 19th anytime

Feb. 22nd-25th anytime.

Rodney prefers WebEx over a trip to College Station, but could do either one. Kay L. can set up our end of the WebEx.

With this information, David B. and I can work toward a meeting in person or WebEx. How long is needed; 2 hours perhaps?

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> 2/8/2010 10:01 AM >>>
FYI.

John and David, can you help arrange a meeting in College Station (or better yet Webex) to discuss these matters with Rodney Mossier and (internal) SGAC members. Might want to ask Rodney who else he wants to attend. Is he at TSTA meetings?

Thanks,

Bill

--

Bill F. McCutchen, Ph.D.
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979-845-8488 Tel
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bmccutchen@tamu.edu

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

From: SHAPIRO, JOSEPH A [AG/1000] [mailto:joseph.a.shapiro@monsanto.com]

Sent: Monday, February 08, 2010 9:02 AM

To: Steve Brown; McCutchen, Bill; John Sweeten; Hurley, Janie C.

Cc: Adam Helms; Avant, Bob; ISAKSON, PAUL J [AG/1000]

Subject: RE: Meeting with AgriLife Research

Steve, Bill, John and Janie:

It was a pleasure to meet all of you and your colleagues at College Station last week. Thanks very much for the generous Texas hospitality, and for the time spent in open and candid conversation about the opportunity to collaborate. We were very impressed to understand about the Texas AgriLife Research system and facilities, and to get a strong positive sense about the collaborative Wheat effort and pipeline developed by Jackie Rudd, Amir Ibrahim, Joseph Awika, Dirk Hays and your other Scientists. We see great mutual benefit in working together to advance Wheat in the Southern Plains and elsewhere, and we look forward to getting started with the next steps.

Best regards,
Yossi Shapiro

Lead, Wheat Breeding
Monsanto
St. Louis
Desk: 314-694-2921
Cell: 314-452-5614

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

From: Steve Brown [mailto:rsbrown@ag.tamu.edu]

Sent: Friday, February 05, 2010 2:02 PM

To: SHAPIRO, JOSEPH A [AG/1000]; ISAKSON, PAUL J [AG/1000]

Cc: Adam Helms; Bob Avant; bmccutchen@tamu.edu; John Sweeten; JHurley@tamu.edu

Subject: Meeting with AgriLife Research

Dear Yossi and Paul,

On behalf of all of the AgriLife Research team, I would like to express our thanks for your time on Wednesday to discuss the Monsanto wheat model and explore mutual opportunities for collaboration on wheat improvements. I am sorry that John Fenderson was unable to attend but I expect that I will get the opportunity to visit with him at the Texas Seed Trade Production & Research Conference next week. Perhaps John and I can continue the conversation that we started regarding methods for WestBred to increase presence in Texas markets.

As a follow-up, we look forward to receiving the slide sets that were used in your presentations. With your permission, we may wish to use portions of the slide set you described as being non-confidential material to further our internal discussions with researchers, administrators, and stakeholders.

With the confidential slide set of your proposed model, I would like to be able to share that with Dr. Nessler (Director of AgriLife Research), Bob Avant and Adam Helms (AgriLife Corporate Relations - both unable to attend the Wednesday meeting due to illness), John Sweeten (Chairman of the Small Grains Advisory Committee) and a couple of other key internal team members of our wheat programs. We understand the confidential nature of this slide set and will share it only with those on a need to know basis. All will be AgriLife personnel and are covered under our existing NDA.

Once you have developed the 'term sheet' that you mentioned, please feel free to send it to Janie Hurley or me.

I hope that the overview of some of our programs were helpful in identifying some of the near term areas of interest for mutual collaboration. As we further our discussions, I am sure that we will identify additional opportunities.

Thanks once again and we look forward to furthering our discussions toward the goal of establishing a long term collaborative relationship which will ultimately benefit the wheat producers of Texas and beyond.

Regards,

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

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From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: DBaltensperger@ag.tamu.edu
CC: RVAvant.EXTERNAL.Internet; KZak.EXTERNAL.Internet; JSlovacek.EXTERNAL.In...
Date: 7/11/2010 4:55 PM
Subject: Re: Fw: Meeting with Karen Newell - Fatty Acid OxidationInhibitors and Herbicides

David,

Will do. Sensman is not sure yet? Can u check with him? I can call you, Paul and Scott if you want more information/background on the meeting. This might help. Also know that Karen has around \$700K for bioenergy-related funding from the ETF through us. She also has several contacts in the field that we might want to talk to - especially as it relates to oxomate and herbicide chemistry.

Let me know.

Bill

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

From: David Baltensperger <dbaltensperger@ag.tamu.edu>
To: McCutchen, Bill
Sent: Sun Jul 11 16:44:04 2010
Subject: Re: Fw: Meeting with Karen Newell - Fatty Acid OxidationInhibitors and Herbicides

Bill,

Thanks - let me know when and where. If in town I would love to meet.

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: RVAvant.EXTERNAL.Internet; LRooney@ag.tamu.edu
CC: WLRooney.EXTERNAL.Internet; WDugas.EXTERNAL.Internet; DBaltensperger@ag...
Date: 9/2/2009 9:04 AM
Subject: RE: Fw: Proposed Conference Call

Thanks Lloyd

--

Bill F. McCutchen, Ph.D.

Associate Director

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bmccutchen@tamu.edu

From: Lloyd Rooney [mailto:lrooney@tamu.edu]
Sent: Tuesday, September 01, 2009 2:23 PM
To: Avant, Bob; McCutchen, Bill
Cc: Baltensperger, David; Dugas, William; Bill L Rooney
Subject: Re: Fw: Proposed Conference Call

Draft of Sorghum Benefits as a SUPERHEALTHFOOD. These are a starting point for the one page summary we talked about . They are a starting point for consideration. Best Lloyd R

>>> "McCutchen, Bill" <bmccutchen@tamu.edu> 8/31/2009 7:23 PM >>>

Bob,

Per our call, the saga continues...

From: McCutchen, Bill
To:
Cc: 'wlr@tamu.edu' <wlr@tamu.edu>; '

; Slovacek,

Jackie
Sent: Mon Aug 31 19:08:20 2009
Subject: Re: Proposed Conference Call

I would like to elaborate and propose topic for any telecon discussion...

I have little IF ANY doubt that such a commitment and collaboration would pay huge dividends for all.

Let us know.

Thanks,

Bill

From: McCutchen, Bill
To:
Cc: 'wlr@tamu.edu' <wlr@tamu.edu>;
Jackie
Sent: Mon Aug 31 18:17:34 2009
Subject: Proposed Conference Call

Slovacek,

Bob and Peter,

I think it would be prudent for the 4 of us to have a telecon sometime this week (the earlier the better) to discuss several items - opportunities and previous issues. This way we can hopefully align thoughts and expectations on how we might proceed, and make sure we are not wasting anyone's valuable time or resources.

Does this sound reasonable? If so I will ask Jackie to arrange the timing/logistics.

Thanks,

Bill

From: Robert M. Harris
To: McCutchen, Bill
Cc: Bill Rooney <wlr@tamu.edu>; Lloyd Rooney <lrooney@tamu.edu>; Turner, Nancy; Peter Harris

Sent: Mon Aug 31 17:56:50 2009
Subject: Re: meeting on September 8 at 4 PM at MDACC

Thanks for your understanding.

Bob

On 8/31/09 6:27 PM, "McCutchen, Bill" <bmccutchen@tamu.edu> wrote:

Bob,

Let me assure you and Peter and based on most recent history, we will be true collaborators to include setting objectives, milestones, etc as well as protecting IP. We now have a very good track record.

Bill

From: McCutchen, Bill
To: Robert Harris
Cc: Peter B. Harris
Jackie
Bill Rooney (wlr@tamu.edu) <wlr@tamu.edu>; Slovacek,
Sent: Mon Aug 31 15:46:50 2009
Subject: RE: meeting on September 8 at 4 PM at MDACC

Bob,

We can discuss, and yes let's try to set a meeting.

well; so that we are all on same page.

Would like her to attend as

I have cc:d Jackie to see if we can arrange a time to talk and/or set up a meeting as you propose.

Bill

--

Bill F. McCutchen, Ph.D.
Associate Director
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979-845-8488 Tel
979-458-4765 Fax
bmccutchen@tamu.edu

From: Robert Harris
Sent: Monday, August 31, 2009 1:19 PM
To: McCutchen, Bill
Cc: Peter B. Harris
Subject: Re: meeting on September 8 at 4 PM at MDACC

Keep in mind, Bill that MDACC also wants us to help them sponsor clinical testing. With the pressure to launch the advertising and marketing of a new line to the consumer and research that may or may not relate to that research activity, my thought would be for you to meet with MD Anderson on the 8th of September with us and, perhaps, meet with us beforehand in Houston to negotiate how best we can work together and make important contributions to the state as well as the nation.

Much of the research that could have great credibility with the world at large would be MD Anderson medical research - or at least to consider that possibility. Although cancer therapy and prevention is not directly related to our project, we are interested in helping make gains in that area. Since MDACC would possibly be a major partner with both you and us, is that not something that should be considered by the University?

This morning, a research oncologist stated that he believes a 3-way partnership can jointly get more funding from the state (with whom they also have been in contact) for a clinical cancer study - or at least to explore it. I'm willing if you are. Let us talk.

Bob

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

From: McCutchen, Bill <mailto:bmccutchen@tamu.edu>
<mailto:bmccutchen@tamu.edu>

To: Robert Harris

Cc: Peter B. Harris

Sent: Monday, August 31, 2009 1:53 PM

Subject: RE: meeting on September 8 at 4 PM at MDACC

Robert,

With the recent TX Cancer Initiative, we are indeed looking for a potential corporate partner to sponsor R&D especially as it relates to the characterization of different sorghum extracts and their potential anti-cancer - therapeutic and/or preventative components. This proposed R&D would also look at other health factors.

The bottom-line is that we are seeking significant sponsored RD (funding) to leverage as a match to RFP, which will also include matching \$ from Texas A&M. If you and SilverPalate sponsored this R&D you would more than double your investment and have first rights to any IP property developed.

Thanks,

Bill

--

Bill F. McCutchen, Ph.D.
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979-845-8488 Tel
979-458-4765 Fax
bmccutchen@tamu.edu

From: Robert Harris
Sent: Monday, August 31, 2009 11:31 AM
To: McCutchen, Bill
Cc: Peter B. Harris
Subject: meeting on September 8 at 4 PM at MDACC

I will call you but wanted to give you time to think about the issues. When Peter called me on a trip to Washington to say you would not be continuing the discussions with us since you were looking for a corporate partner to go after state funding, we regretted that decision but went on about our business. That included:

1. Completing our product and market plan development.
2. Introducing our line in test markets. (Kroger approved all seven SKUs) for test marketing as well as other retailers.

3. Discussion with MDACC for testing our products - with no particular motivation about state funding at that time. However, MDACC was very aware of that program and was intending to pursue it. We have a meeting set up for September 8 and I would like to invite your attendance to explore the opportunity without making a final determination.

4. Discussion with Dr. Kenneth Hayes of Brandeis University to do animal testing of our products with no final decision at this time.

I'm attaching one of the latter discussions we had with Peter with his comments in blue and ours in red. Since we could not seem to get together based on our successful experience with licensing in the past, we finally proposed a straight royalty program with minimum guarantee to allow the Rooney's to hire help in their endeavors. That is more than we had with Brandeis who earned major royalties on Smart Balance sales with no guarantees on volume or level of royalty.

Be assured, we have no argument about your owning the sorghum lines you develop and have developed. Quite the contrary is the case.

I will call you.

Bob

From: "McCutchen, Bill" <bmccutchen@tamu.edu>
To: "Erik Mirkov" <emirkov@ag.tamu.edu>, "Jorge Da Silva" <JADaSilva@ag.tamu...>
CC: "Avant, Bob" <bavant@tamu.edu>, <dbaltensperger@tamu.edu>, "Schuerman, P...>
Date: 10/28/2010 12:06 PM
Subject: RE: Fw: Executive Summary

Correct, it would be a or etc.

--

Bill F. McCutchen, Ph.D.
Associate Director
Texas AgriLife Research
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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: Erik Mirkov [mailto:emirkov@ag.tamu.edu]
Sent: Thursday, October 28, 2010 10:51 AM
To: Jorge Da Silva; Helms, Adam; e-mirkov@tamu.edu; J. Michael Gould; Mullet, John E.; David M Stelly; Bill L Rooney
Cc: Avant, Bob; McCutchen, Bill; dbaltensperger@tamu.edu; Schuerman, Peter L.
Subject: RE: Fw: Executive Summary

Yes, that would be one, but what do have after the

Regards,
Erik

>>> "Helms, Adam" <ahelms@tamu.edu> 10/28/10 10:46 AM >>>
Erik,

Would an advantage of be to avoid
costly deregulation?

Adam Helms
Texas AgriLife Research
Corporate Relations & Bioenergy Program
(mobile)
979-458-2677 (office)

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

From: Erik Mirkov [mailto:emirkov@ag.tamu.edu]
Sent: Thursday, October 28, 2010 9:43 AM
To: Jorge Da Silva; Helms, Adam; e-mirkov@tamu.edu; J. Michael Gould; Mullet, John E.; David M Stelly; Bill L Rooney
Cc: Avant, Bob; McCutchen, Bill; dbaltensperger@tamu.edu; Schuerman, Peter L.
Subject: Re: Fw: Executive Summary

A couple of comments and questions to consider for the call this

afternoon.

Regards,
Erik

>>> "Helms, Adam" <ahelms@tamu.edu> 10/28/10 9:15 AM >>>
Background for today's 4pm call with Monsanto

Adam Helms
Texas AgriLife Research
Corporate Relations & Bioenergy Program
(cell)
9794582677 (office)

From: CERNY, R ERIC [AG/1000] <r.eric.cerny@monsanto.com>
To: Helms, Adam
Sent: Wed Oct 27 17:24:13 2010
Subject: Executive Summary

Adam,

Attached is an executive summary highlighting Monsanto's interests in the _____ program at Texas AgriLife Research. I look forward to discussing this with you tomorrow.

Thank you!

Eric

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