From: <u>Bill Rooney</u>
To: <u>"Editorial Office"</u>

Subject: RE: 09-105 - Revise Manuscript
Date: Monday, August 31, 2009 9:18:00 PM

Alistair:

I wanted to let you know that the revisions as requested by Dr. Gustafson have been made, exactly as requested (see below).

The original figures are now attached and the copyright forms should be faxed (and then mailed) to you on Tuesday.

If you need anything else, please let me know.

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: Editorial Office [mailto:genome@yorku.ca]

Sent: Thursday, August 06, 2009 8:32 PM

To: wlr@tamu.edu

Subject: 09-105 - Revise Manuscript

Dear William Rooney,

Re: 09-105

Early-generation Germplasm Introgression from Sorghum macrospermum into Sorghum (S. bicolor) Les LCK Kuhlman, Byron BLB Burson, David Stelly, Patricia Klein, Robert R Klein, Harold James H.J. Price, and William WLR Rooney

Perry Gustafson has received and assessed reviewer comments for your manuscript. Based on the reviewer comments, Perry Gustafson recommends you submit a revised manuscript.

To submit a revised manuscript, log on to OSPrey at

https://endeavour.cisti.nrc.ca/publisher/access.view?journalCode=GENOME and click on "Author" in the "Your Work Areas" box. Please DO NOT submit a new manuscript as this will lead to delays.

Below I have printed the reviewer comments and the comments of Perry Gustafson.

In addition, no work may be published in GENOME unless the publisher receives an assignment of copyright form from each author. You should have downloaded these forms during the submission process. If you have not done so already, please complete these forms and upload them with your revised manuscript files or fax them to the Editorial Office at 1-905-237-3645.

If your manuscript contains colour figures you need to fill out additional forms that I can provide by e-mail. Please ask if you need this form.

Sincerely, Alistair Coulthard Assistant to the Editor GENOME e-mail: genome@yorku.ca

Associate Editor's Comments:

I agree with the reviewer in that this is a very well written manuscript. However, it does need tot be carefully edited by the authors to make several small corrections as noted in the review.

Review 1 Questions/Answers

Q.There are four general questions for recommendation: A.Accept as it stands

Comments

These are my general/specific comments:

The manuscript is well written. Properly methodology and protocol were followed in conducting the research. Conclusions drawn are proper.

The research adds new knowledge on the potential to introgress genes from other Sorghum species into S. bicolor.

Manuscript is acceptable for publication as submitted.

The reference Sharma (1999) on page 6 is not listed in the References.

Huelgas et al., reference - location is Tamworth, not Tomworth. (See Franzmann and Hardy)

From: Bill Rooney
To: "Nelson, Michelle"
Subject: RE: Chromatin Inc. visit

Date: Monday, August 31, 2009 6:47:00 PM

This looks fine. I would make sure there is no one else who they need to meet.

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: Nelson, Michelle [mailto:m_nelson@tamu.edu]

Sent: Monday, August 31, 2009 2:15 PM **To:** Bill Rooney; Brummett, Robert G. **Cc:** Hurley, Janie C.; Schuerman, Peter L.

Subject: Chromatin Inc. visit

Hello All,

I've attached a very rough, tentative agenda for the Sept. 9th visit. Please let me know if you would like make any changes...additions/deletions. I'm thinking that Davenport can arrive at CR, Dr. Rooney can meet us here and we all drive out to the fields, on the way out they can discuss whatever is on their minds before heading back in to OTC.

-Dr. Rooney, do you want to give a small presentation?

Then we can have the big dogs at OTC answer any questions they may have. On an earlier e-mail, Ken Davenport mentioned he would like "to discuss possible license opportunities".

I did ask him if he would like to speak with anyone else etc., no reply.

Thanks.

Michelle Nelson

Program Associate 100I Centeq Bldg. A College Station, Texas 77843 MS 2583 979-458-2671 Office 979-219-1318 Cell From: Bill Rooney

To: "McCutchen, Bill"; "Slovacek, Jackie"
Subject: RE: Proposed Conference Call
Date: Monday, August 31, 2009 6:45:00 PM

Jackie and Bill:

As with the previous conference call, let me know early enough and I can join. I'll be in reviews for the remainder of the week.

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

Sent: Monday, August 31, 2009 6:18 PM

To: rharris@silverpalate.com

Cc: wlr@tamu.edu; pharris@silverpalate.com; Slovacek, Jackie

Subject: Proposed Conference Call

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 <rharris@silverpalate.com>

To: McCutchen, Bill

Cc: Bill Rooney <wlr@tamu.edu>; Lloyd Rooney <lrooney@tamu.edu>; Turner, Nancy; Peter

Harris <pharris@silverpalate.com> Sent: Mon Aug 31 17:56:50 2009

Subject: Re: meeting on September 8 at 4 PM at MDACC

We always believed that and that is why we want to be associated with you. I finally realized that there is a point of difference in our basic plan of action. That explains why you are wanting "significant" funding from a corporate partner (and we want you to avoid that and allow us to do a major clinical study (FDA accepts no animal studies). My feeling is that MDA should pay its own way if they get funding while we supply product and pay for consumer support. Our idea, Bill, is to not expect a miracle cure from sorghum of any type but to include it in a dietary approach of "balanced" ANTIOXIDANTS. This is the only grain to offer that benefit and to create a dietary program for patients and non-patients alike involving high levels of fruit, vegetables, whole grains and sorghum bran. I proposed to

Anderson that we use each current drug trial and feed half the patients on the antioxidants (the other half normal diet) and then switch halves.

Yes, you are right it is worth finding out if sorghum is a miracle cure or miracle prevention therapy but chances are, the antioxidant total diet is a better bet to win the competition and the testing procedure. Thanks for your understanding.

Bob

On 8/31/09 6:27 PM, "McCutchen, Bill" <bmccutchen@tamu.edu> wrote:

Bob.

The other factors are many, but having and RD Alliance (and PR) with Texas AM, National Sorghum Producers and perhaps MD Anderson might be significant to marketing as well - especially if we secured the Cancer Grant.

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 <rharris@nj.rr.com>

Cc: Peter B. Harris <peter@silverpalate.com>; Bill Rooney (wlr@tamu.edu)

<wlr@tamu.edu>; Slovacek, Jackie
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. I would like to include Bill and Lloyd Rooney in these discussions, and we are also trying to make contact with MD Anderson through our other collaborator Nancye Turner – who will be conducting cell line and animal studies at A&M. Would like her to attend as well; so that we are all on same page.

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
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: Robert Harris [mailto:rharris@nj.rr.com]

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>

To: Robert Harris mailto:rharris@nj.rr.com

Cc: Peter B. Harris mailto:peter@silverpalate.com

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. At this time there are 3 primary Pls that will conduct characterization to include cell-culture and animal studies here at A&M. I think we are clear on the sorghum lines. 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.
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

979-845-8488 Tel 979-458-4765 Fax bmccutchen@tamu.edu

From: Robert Harris [mailto:rharris@ni.rr.com]

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 Grain Berry 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: Bill Rooney
To: "Slovacek, Jackie"
Cc: "McCutchen, Bill"
Subject: RE: funding opportunity

Date: Monday, August 31, 2009 6:36:00 PM

Jackie and Bill:

I'm serving on a DOE review panel in Denver this week. However, if you let me know early enough, I can step out and make the call. Anytime up to noon on Friday is acceptable. I'll be traveling after that time.

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: Slovacek, Jackie [mailto:j-slovacek@tamu.edu]

Sent: Monday, August 31, 2009 4:20 PM

To: wlr@tamu.edu **Cc:** McCutchen, Bill

Subject: FW: funding opportunity

Importance: High

Dr. Rooney:

Dr. McCutchen has asked me to set up a conference call with Robert Harris and has requested you be on the call. Please let me know your availability for this week and next week.

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

Sent: Monday, August 31, 2009 8:53 AM

To: Robert Harris

Cc: Peter B. Harris; Slovacek, Jackie **Subject:** RE: funding opportunity

Bob,

Jackie can help arrange for best time. Best to try my cell phone at

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: Robert Harris [mailto:rharris@nj.rr.com] Sent: Monday, August 31, 2009 8:48 AM

To: McCutchen, Bill **Cc:** Peter B. Harris

Subject: Re: funding opportunity

Good idea. I will call you today or first thing Tuesday. I'll be leaving for the aiport about 11 AM EDT.

Bob

---- Original Message -----

From: McCutchen, Bill
To: Robert M. Harris

Cc: Bill Rooney; Peter Harris

Sent: Monday, August 31, 2009 9:20 AM

Subject: RE: funding opportunity

Thanks for the response Bob. Perhaps we should discuss by phone.

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: Robert M. Harris [mailto:rharris@nj.rr.com]

Sent: Sunday, August 30, 2009 11:45 AM

To: McCutchen, Bill

Cc: Bill Rooney; Peter Harris **Subject:** Re: funding opportunity

Not at all. We want very much to do it. I already talked to MD Anderson even before I heard from Bill Rooney and said I hoped the University would agree to be part of a 3-way arrangement to test sorghum for cancer therapy and prevention. Apparently, MDACC had intended to go after that funding with no relationship to us. Now, however, they are very

open to working with us and our products and would be very receptive to your involvement. We can talk about how to go after the funding to make sure it is of interest to you. We would like – and have always wanted – to make a contribution to health. I have talked to one scientist at Brandeis to do an animal study for us in the area of diabetes research – as a contract project – not a partnership in any way. That has nothing to do with the project for Texas funding (or our talks with you). Funding or not, we are interested in doing all we can to explore opportunities. We would like to work with you as stated at our meeting. Still feel the same way. You folks dropped us but we are very interested to start again.

I am going to Jackson Hole to visit one of my sons on September 1 and going back thru Dallas on September 6. I am hoping to get a medical meeting set up with MD Anderson the morning of September 8 and I had invited Bill and Lloyd Rooney to join me there if we can pull it off with such short notice. If we go after the funding, we need to move at once. If I have not answered your question, let me know. I can tell you I was quite disappointed that we could not make it happen after our session in your meeting room. Best wishes to you and Peter.

Bob Harris

PS. I proposed to you that we pay you royalties regardless of who developed the sorghum and asked you to work on that basis. We're still open to our proposal.

On 8/30/09 11:54 AM, "McCutchen, Bill"

 dmccutchen@tamu.edu> wrote:

Bob,

Based on this email correspondence, I assume that you and Silver Palate or not interested in pursuing since you have excellent partners lined-up already.

If that is the case, we understand. We just wanted to receive final closure on any potential collaborative RD and commercialization bw our organizations so that we can aggressively pursue other interests.

Best regards and good luck.

Bill

From: Robert M. Harris <rharris@nj.rr.com>

To: Bill Rooney <wlr@tamu.edu>

Cc: McCutchen, Bill; 'Lloyd Rooney' <lrooney@tamu.edu>; Baltensperger, David; Peter Harris

<pharris@silverpalate.com>
Sent: Thu Aug 27 09:56:16 2009
Subject: Re: funding opportunity

Hi Bill. We thank you for contacting us. As you may know, I think it was unfortunate (and likely a mistake) that we are not working together. I have learned over many years that you go with someone with good experience and passion for the subject. Innovation is another key ingredient. The latter cannot be duplicated very easily. Texas funding or not, we are proceeding to do research on the health front for not only cancer but heart disease and diabetes as well. Of course, the cornerstone to our program is consumer products made available to the market so that we may make a significant contribution to the public and support our effort financially. We have been in contact with our friends at MD Anderson, Columbia University Medical Center and our old friends, scientists at Brandeis University. We have a strong level of confidence and trust in the Rooney's as well as Texas A&M and would be delighted to explore how we may work together at this point in time.

Bob Harris

PS The high tannin sorghum we grew and blacks and yellows purchased from you, will be part of this research program.

On 8/26/09 7:06 PM, "Bill Rooney" <wlr@tamu.edu> wrote:

Bob:

When we finished our discussions in June, we indicated that we were waiting on some health opportunities to develop. One specifically mentioned by Dr. Bill McCutchen was a cancer research funding opportunity. Well, that funding opportunity is now been published and I'm attaching the file for your information.

We are reading the request and assessing the potential viability of submitting a sorghum-focused proposal. If we do so, we will be looking for corporate involvement. We wanted to make you aware and give you a chance to consider the opportunity. I'm sure there is more to inform you of, but it might be easier to discuss the details in a phone call.

regards,

bill

Dr. William L. Rooney Professor, Sorghum Breeding and Genetics Chair, Plant Release Committee Texas A&M University College Station, Texas 77843-2474 979 845 2151 From: Bill Rooney

To: "Dr. Sergio Román Othón Saldívar"

Cc: "nrodriguez@tamu.edu"; "ebishop@tamu.edu"; "Rodriguez Alba, Norma Evangelina"

Subject: RE: RESCHEDULED: Research Symposium at Texas A&M University Center in Mexico

Date: Monday, August 31, 2009 6:33:00 PM

I have committed to other travel during these dates and I cannot attend the meeting in Mexico City.

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: Dr. Sergio Román Othón Saldívar [mailto:sserna@itesm.mx]

Sent: Monday, August 31, 2009 4:25 PM **To:** 'Rodriguez Alba, Norma Evangelina'

Cc: 'Bill Rooney'; nrodriguez@tamu.edu; ebishop@tamu.edu

Subject: RE: RESCHEDULED: Research Symposium at Texas A&M University Center in Mexico

Dear Norma: as I indicated in the phone conversation, I have to be at Mexico city the date of the symposium. I am especially busy wed. but can be practically all day Tuesday attending the symposium. If this is OK with you I am willing to participate. Please let me know if this is OK with you. I wonder if Dr. Rooney is planning to attend. Sergio

From: Rodriguez Alba, Norma Evangelina [mailto:nrodriguez@ipomail.tamu.edu]

Sent: Jueves, 27 de Agosto de 2009 09:21 a.m.

To: sserna@itesm.mx

Subject: RESCHEDULED: Research Symposium at Texas A&M University Center in Mexico

Importance: High

Dear 2007 CONACYT-Texas A&M University PIs:

CONACYT and Texas A&M University invite you to the Research Symposium on October 5-7, 2009, to celebrate your progress with the Texas A&M-CONACYT: Collaborative Research Grant Program.

The symposium will be held at the Texas A&M University Center in Mexico located in Mexico City. This is an opportunity for the funded researchers to present the results of their research.

The draft itinerary is below:

Monday, October 5 - Travel and Welcome Dinner Tuesday, October 6 - Presentations and Reception/Poster Session Wednesday, October 7 - Return Travel Each research team will present up to 10 minutes (PowerPoint or other electronic format), and prepare a poster. The poster should be 24 inches wide by 38-40 inches tall. PIs are responsible for printing and transporting their posters to the event location.

All travel-related expenses (this includes airfare, lodging, local transportation, and meals) will be covered as long as both PIs attend the symposium. If you plan to attend, please contact Ms. Norma Rodriguez or Ms. Edna Bishop as noted below as soon as possible (but <u>no later than Thursday, August 28, 2009</u>), to indicate your interest.

As you are aware, we would like to share your progress and success with experts related to your project field to explore potential commercial applicability. We think this will be a prime opportunity to make the connection with people outside of your specific academic program. To facilitate this exchange of ideas and information, we will host a reception and poster session on Wednesday evening. If already know of people in the research, industry, financial, and public sectors who are ideal for this event, please send us contact information (including email addresses if possible) by Monday, August 24, 2009. If you already sent this information, we have it on file. If there are new experts you would like us to invite, please send us the information. We are pleased to sponsor this event, but unfortunately, we are not able to cover travel or accommodation expenses of the invited experts.

PIs in Mexico contact: Ms. Norma Rodriguez nrodriguez@tamu.edu (55) 55-46-88-99

PIs at Texas A&M contact: Ms. Edna Bishop ebishop@tamu.edu (979) 845-3367

I look forward to seeing you in Mexico in October.

For your reference, a FAQ is attached.

Regards,

Monica Holder Program Coordinator Office of the Vice President for Research Texas A&M University m-holder@tamu.edu

312 Administration Building | 1112 TAMU | College Station, TX 77843-1112

Tel. 979.847.9391 | Cell. 979.777.4839 | Fax. 979.845.1855

http://rgs.tamu.edu

From: Bill Rooney
To: "John Mullet"

Subject: RE: R-line genotypes, flowering times

Date: Monday, August 31, 2009 1:53:00 PM

John:

Those lines were dropped because for various reasons that reduced their desirability.

So, unless you want a complete dataset for the coded lines, I see no reason to include them in further analysis.

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: John Mullet [mailto:jmullet@tamu.edu] Sent: Monday, August 31, 2009 9:05 AM

To: Bill Rooney

Subject: R-line genotypes, flowering times

Bill,

We have genotyped (and obtained flowering time phenotypes) on all but the lines listed below from your energy sorghum R-line collection. If you have seed for any of these we will include them in the surveys. If not and you want this done, we could request seed from GRIN.

Thanks,

John



From: Bill Rooney
To: "James L Heilman"

Subject: RE: Departmental Approval - Subaward Amendment 1

Date: Monday, August 31, 2009 1:53:00 PM

Yes, as far as I've seen we got what was asked for.

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: James L Heilman [mailto:j-heilman@tamu.edu]

Sent: Monday, August 31, 2009 1:52 PM

To: Bill L Rooney

Subject: RE: Departmental Approval - Subaward Amendment 1

Bill.

Did we get the full amount that we requested?

JLH

>>> "Bill Rooney" <wlr@tamu.edu> 8/18/2009 1:02 PM >>> Susan:

This looks good. I approve.

Approximately 1/2 of the funding is for Dr. Jim Heilman. I've copied him and he should be included on your awards report. If he has others, he will let you know.

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: Susan Wilganowski [mailto:SRWilganowski@ag.tamu.edu]

Sent: Monday, August 17, 2009 12:23 PM

To: Bill L Rooney

Subject: Departmental Approval - Subaward Amendment 1

Dr. Rooney

Attached please find the above referenced agreements for your review and approval. Please show your acceptance by replying to this email.

If there are any other investigators who will be using a portion of these funds and should receive recognition on our Awards report, please let me know who and what amount.

If you have any questions or concerns with the terms, please contact Susan Wilganowski at phone 979-458-4397 or email srwilganowski@ag.tamu.edu.

Thanks,

Susan Wilganowski Contract Negotiator From: Bill Rooney

To: "McCutchen, Bill"

Cc: "Lloyd Rooney"; "Schuerman, Peter L."; "Avant, Bob"

Subject: RE: Fw: funding opportunity

Date: Monday, August 31, 2009 1:48:00 PM

Since I've only seen a few copied e-mails, I'm not sure of all the details, but I assume that it is related in some level to the match required for the grant, AND what the level of interest is from other potential collaborators (which we don't know at this time).

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

Sent: Monday, August 31, 2009 12:38 PM

To: Lloyd Rooney; Bill Rooney; Schuerman, Peter L.; Avant, Bob

Subject: RE: Fw: funding opportunity

Lloyd, Bill and Peter,

Received a call from Peter Harris this morning and they want to try and work something out. I tried to explain the impasse as best I could (per IP) and that we would need some moderate sponsored research for the match. He says that Bob will be giving me a call.

What's the bottom-line for sponsored RD and IP considerations?

Bill

__

Bill F. McCutchen, Ph.D.
Associate Director
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979-845-8488 Tel
979-458-4765 Fax
bmccutchen@tamu.edu

From: Lloyd Rooney [mailto:lrooney@tamu.edu] Sent: Monday, August 31, 2009 12:26 PM

To: McCutchen, Bill

Subject: Re: Fw: funding opportunity

Lloyd, how much RD and funding is Harris providing to you currently? I would not release any novel discoveries and/or IP.

In fact, we might want to think about discontinuing RD if we align with another major industry/competitor - knowing that we are seeking substantial increases in RD funding and more favorable terms, i.e. we may end up as "competitors" to the Harris'.

Thanks, Bill

From: McCutchen, Bill

To: 'rharris@nj.rr.com' <rharris@nj.rr.com>

Sent: Sun Aug 30 10:54:53 2009 **Subject**: Re: funding opportunity

Bob,

Based on this email correspondence, I assume that you and Silver Palate or not interested in pursuing since you have excellent partners lined-up already.

If that is the case, we understand. We just wanted to receive final closure on any potential collaborative RD and commercialization bw our organizations so that we can aggressively pursue other interests.

Best regards and good luck.

Bill

From: Robert M. Harris <rharris@nj.rr.com>

To: Bill Rooney <wlr@tamu.edu>

Cc: McCutchen, Bill; 'Lloyd Rooney' < Irooney@tamu.edu>; Baltensperger, David; Peter Harris

<pharris@silverpalate.com>
Sent: Thu Aug 27 09:56:16 2009
Subject: Re: funding opportunity

Hi Bill. We thank you for contacting us. As you may know, I think it was unfortunate (and likely a mistake) that we are not working together. I have learned over many years that you go with someone with good experience and passion for the subject. Innovation is another key ingredient. The latter cannot be duplicated very easily. Texas funding or not, we are proceeding to do research on the health front for not only cancer but heart disease and diabetes as well. Of course, the cornerstone to our program is consumer products made available to the market so that we may make a significant contribution to the public and support our effort financially. We have been in contact with our friends at MD Anderson, Columbia University Medical Center and our old friends, scientists at Brandeis University. We have a strong level of confidence and trust in the Rooney's as well as Texas A&M and would be delighted to explore how we may work together at this point in time.

Bob Harris

PS The high tannin sorghum we grew and blacks and yellows purchased from you, will be part of this research program.

On 8/26/09 7:06 PM, "Bill Rooney" <wlr@tamu.edu> wrote:

Bob:

When we finished our discussions in June, we indicated that we were waiting on some health opportunities to develop. One specifically mentioned by Dr. Bill McCutchen was a cancer research funding opportunity. Well, that funding opportunity is now been published and I'm attaching the file for your information.

We are reading the request and assessing the potential viability of submitting a sorghum-focused proposal. If we do so, we will be looking for corporate involvement. We wanted to make you aware and give you a chance to consider the opportunity. I'm sure there is more to inform you of, but it might be easier to discuss the details in a phone call.

regards,

bill

Dr. William L. Rooney Professor, Sorghum Breeding and Genetics Chair, Plant Release Committee Texas A&M University College Station, Texas 77843-2474 979 845 2151 From: Bill Rooney
To: "Lloyd Rooney"
Subject: RE: harris etc

Date: Monday, August 31, 2009 1:44:00 PM

I talked to Harris last Thusday when I sent him the RFP.

Since then, I have not had any written or verbal discussion with Bob. I've only seen the myriad of emails that have been exchanged and I just got another from Bob disappointed that the funding request will be too high.

So, I really don't know where we stand.

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: Lloyd Rooney [mailto:lrooney@tamu.edu] Sent: Monday, August 31, 2009 12:17 PM

To: wlr@tamu.edu Subject: harris etc

What is the situation regarding the Harris mtg with folks in Houston Med Center? Sorry to bother you! LWR

From: Bill Rooney

To: "Miss Pamela Benton"
Cc: "Karen L Prihoda"

Subject: RE: CV

Date: Monday, August 31, 2009 1:39:00 PM

Pam

We got the information and Karen is working it now.

I didn't see a C.V. attached?

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: Miss Pamela Benton [mailto:pamela.benton@uqconnect.edu.au]

Sent: Sunday, August 30, 2009 7:36 PM

To: wlr@tamu.edu Subject: CV

Hi Bill,

Just checking in to make sure that everything is moving along according to plan. I sent all that paperwork off a few weeks ago; I trust it got to you ok?

I've attached a copy of my CV, it's breif, but if there's anything else you wanted to know, feel free to ask.

Cheers, Pammy Benton

From: Bill Rooney
To: "Scott Vajdak"
Cc: "Karen L Prihoda"
Subject: computer problems

Date: Monday, August 31, 2009 1:36:00 PM

Scott:

My HP laptop is having the exact same problem that it had about a year or year and a half ago - the screen is gone, basically just glows a varying grey color. I can use another screen (like I'm doing now) and have no problem so it must be the hardware in the screen.

Last time this happened, it took over two weeks to get the problem fixed. I'm traveling this week and won't return until Friday evening so I would like to start the ordering the parts to solve the problem (unless part supply is better this time).

Also, I'm ready to look into alternative ways to travel with computer equipment. So, I'd like to visit with you on options sometime next week.

regards,

bill

Dr. William L. Rooney Professor, Sorghum Breeding and Genetics Chair, Plant Release Committee Texas A&M University College Station, Texas 77843-2474 979 845 2151 From: Bill Rooney
To: "Jones, Brenda A."

Cc: "George L Hodnett"; "Stelly David"

Subject: RE: *DOCS FOR SIGNATURES*FW: Assignment and Declaration documents for execution by inventors - Our

Refs. TAMC:004US, TAMC:005US and TAMC:006USP1

Date: Monday, August 31, 2009 1:19:00 PM

Brenda:

It is les.kuhlman@pioneer.com

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: Jones, Brenda A. [mailto:Brenda-J@tamu.edu]

Sent: Monday, August 31, 2009 10:46 AM

To: Jones, Brenda A.; Bill Rooney; George L Hodnett; Stelly_David; Keerti Rathore;

leskuhlman@pioneer.com

Subject: RE: *DOCS FOR SIGNATURES*FW: Assignment and Declaration documents for execution by inventors - Our Refs. TAMC:004US, TAMC:005US and TAMC:006USP1

Leslie Kulhman's email bounced back. Does anyone have current contact information on him?

Brenda

From: Jones, Brenda A.

Sent: Monday, August 31, 2009 10:44 AM

To: Bill Rooney; 'George L Hodnett'; 'Stelly_David'; 'Keerti Rathore';

'leskuhlman@pioneer.com' **Cc:** Jones, Brenda A.

Subject: *DOCS FOR SIGNATURES*FW: Assignment and Declaration documents for execution by inventors - Our Refs. TAMC:004US, TAMC:005US and TAMC:006USP1

Importance: High

Dear All:

Attached are three Assignments and two Declarations for the cases mentioned in the email below for each of your signature. Please print, sign and date the Assignments and have them notarized. The Declarations need to be signed and dated. Please check your personal information, e.g. name, address info, etc for accuracy; if something is incorrect, please draw a line through the wrong information and write in the correct information followed by your initials. PLEASE INITIAL ANY CHANGES MADE, OTHERWISE THE DOCUMENT WILL NOT BE VALID. The following are the types of documents and who should sign which:

- The first document, an Assignment, reference signed and notarized by everyone.
- The second document, a Declaration, reference "second document" should be signed by everyone.
- The third document, another Assignment, reference "should be signed and notarized by Drs. Rooney and Kuhlman only.
- The fourth document, another Declaration, reference also be signed by Drs. Rooney and Kuhlman only.
- The last document, Assignment, reference signed by everyone, but Patricia Price.

NOTE: I cannot locate Patricia Price, so if anyone can help, please let me know. I was told by the Soil and Crop Sciences department that Mrs. Price has remarried and lives in Utah.

If you have any questions, please do not hesitate to contact me. Your prompt attention to this matter is greatly appreciated.

Respectfully,

Brenda Jones The Texas A&M University System Office of Technology Commercialization 3369 TAMU College Station, TX 77843-3369

979-862-4547 direct 979-845-1402 fax

From: Hanson, Robert E. [mailto:rhanson@sonnenschein.com]

Sent: Tuesday, August 18, 2009 1:47 PM

To: Jones, Brenda A.

Cc: Schmitt, Brian C.; Hurley, Janie C.; Toney, Charlotte; Bailey, Patricia **Subject:** Assignment and Declaration documents for execution by inventors - Our Refs. TAMC:004US, TAMC:005US and TAMC:006USP1

Attached are formal documents needing execution by the inventors in the following cases:

Our Ref. TAMC:004US - INTERGENERIC HYBRID PLANTS AND METHODS FOR PRODUCTION THEREOF; Inventors: William L. Rooney, George L. Hodnett, Leslie C. Kuhlman, David M. Stelly & Harold James Price

Our Ref. TAMC:005US - PLANTS AND SEEDS OF SORGHUM LINE TX3361; Inventors: William L. Rooney and Leslie C. Kuhlman

Our Ref. TAMC:006USP1 - METHOD FOR PRODUCTION OF TRANSGENIC INTERGENERIC HYBRID PLANTS; Inventors: William L. Rooney, Keertis S. Rathore, George L. Hodnett and David M. Stelly.

This includes an assignment for each of the three cases and a declaration for the two cases filed as regular US applications. Please have these documents executed by the respective inventors in each case, or by the next of kin in the case of Dr. Price (deceased), or let me know if we should contact anyone else there to assist with this.

We will need to have the assignment documents legalized for use in foreign patent offices. Please therefore send the executed documents in the next couple of weeks if possible.

Thanks very much for your time. Please let me know if there are any questions.

Regards,

Rob

<<TAMC004asg.pdf>> <<TAMC004USDec.pdf>> <<TAMC005USAsg.pdf>> <<TAMC005USDec.pdf>> <<TAMC006USP1Asg.pdf>>

Robert E. Hanson, Ph. D., JD Sonnenschein Nath & Rosenthal LLP Direct: 214.259.0931 Fax: 214.259.0910 rhanson@sonnenschein.com www.sonnenschein.com

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From: Bill Rooney
To: "Chambliss, Kevin"

Cc: "Pam Wilhelm"; "Karen L Prihoda"; "William Hawke"

Subject: RE: 06 ACCOUNT 570491

Date: Monday, August 31, 2009 1:16:00 PM

Kevin:

Did you need a extension on the funds? See below and let me know if you do.

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: William Hawke [mailto:WPHawke@ag.tamu.edu]

Sent: Monday, August 31, 2009 12:37 PM

To: Pam Wilhelm Cc: Bill L Rooney

Subject: Re: 06 ACCOUNT 570491

Dr. Rooney and Pam,

I need an E-mail from Dr. Rooney indicating that he wishes to grant a no cost extension to Baylor University which would extend Baylor's period of performance to 07/31/2010.

Account # 503900 received a no cost extension 6 days ago. FAMIS now reflects a project end date of 08/14/2010.

Regards, Bill

William P. Hawke Project Coordinator Contracts and Grants Texas A&M AgriLife Phone: (979) 458-4682

E-Mail: WPHawke@ag.tamu.edu

>>> Pam Wilhelm 8/27/2009 8:24 AM >>> Good Morning Bill,

I need to check and see if an extension request is in place for Dr. Bill Rooney on the above sub award (base account is 503799). If not, he needs to request one and we need to let him know that needs to be started.

Also, he would like to check on account 503900 with the University of Florida. Has an extension been requested on it?

Thanks.

From: Bill Rooney
To: "Nelson, Michelle"

Subject: RE: Davenport & Lambright Visit

Date: Monday, August 31, 2009 1:14:00 PM

Michelle:

It really doesn't matter to me. We'll show them a few things that are still remaining in the field (we are cutting much of it), and then we can have a discussion (need someone from corporate for administrative purposes). I'm open to whereever it should be, but I'm sure that they will want to know the availability of sorghum germplasm for energy purposes (beyond or within the realm of the Ceres deal).

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: Nelson, Michelle [mailto:m_nelson@tamu.edu]

Sent: Monday, August 31, 2009 9:22 AM

To: Bill Rooney

Subject: FW: Davenport & Lambright Visit

Dr. Rooney,

Would it work best for you to have Davenport and guest arrive at the Centeq building and you meet us here to drive out to the fields or should we meet you at the fields? How long do you think the tour will take along with a talk on sorghum program? I'm not sure if you've been in contact with Davenport and know what he wants to see/discuss. Our conference room is booked so a meeting location will need to be set up. If you are giving a presentation we'll need to find something with screen and computer.

I'll ask Robert if there's a possibility in using their new facilities in the TIPs building.

Thanks for any advice, Michelle

From: Ken Davenport [mailto:kdavenport@chromatininc.com]

Sent: Wednesday, August 26, 2009 9:50 PM

To: Nelson, Michelle Cc: lelamb@swbell.net

Subject: RE: Davenport & Lambright Visit

Hello Michelle,

Thanks for your note. I believe that Larry and I will grab a bite to eat on the road and meet with Bill as soon as we arrive College Station around 11:00 a.m. so as not to cut our tour with him

short. As for meeting with other researchers, I need to give this some thought, but suspect that we will have little time to do so. I live in Dallas and can easily return to TAMU for additional discussions if need be. With regard to licenses, we are mainly interested in sorghum to the extent that TAMU is free to extend licenses given Ceres as its corporate partner. I will consider other species, perhaps sugarcane and possibly Pinus species. We need to return to Austin in sufficient time to catch last flights back to Lubbock and Dallas. I would imagine that we would wish to be on the road around 5:00 p.m. at the latest. I will come back to you with more details this Friday.

Thanks kindly,

Ken

Kenneth G. Davenport, Ph. D. Strategic Development Chromatin Inc. 3440 S. Dearborn St., Suite 280 Chicago, IL 60616

+1.312.235.3619 (O) +1.312.235.3611 (F) +1.214.215.2984 (M)

From: Nelson, Michelle [mailto:m_nelson@tamu.edu]

Sent: Wed 8/26/2009 3:28 PM

To: Ken Davenport

Subject: RE: Davenport & Lambright Visit

Dr. Davenport,

I would like to ask a little more on how you would like this visit to go. I see that you are getting in around 11; do you and Larry want to go to lunch first and meet up with us afterwards or meet with Dr. Rooney and tour the sorghum fields first and possibly have lunch brought in? Did you want to meet with any other researchers? When do you need to depart town back for Austin? What types of licensing opportunities would you like to discuss? We will have Robert Brummett from our Office of Technology Commercialization meet with you for that discussion. I will be more than happy to meet you at our office as a starting point upon your arrival. Just want to make sure we utilize your time to the fullest.

Regards, Michelle Nelson 979-458-2671

From: Helms, Adam

Sent: Wednesday, August 26, 2009 1:58 PM

To: Ken Davenport; Avant, Bob

Cc: wlr@tamu.edu; Nelson, Michelle; Brummett, Robert G.

Subject: RE: Davenport & Lambright Visit

Ken,

I am tied up that day as well, but Michelle Nelson from my office will be able to attend and Robert Brummett from the Office of Technology Commercialization will attend.

Thanks,

Adam

Adam Helms AgriLife Research Corporate Relations 979-255-0752 (mobile) 979-458-2677 (office)

From: Ken Davenport [mailto:kdavenport@chromatininc.com]

Sent: Wednesday, August 26, 2009 10:36 AM

To: Avant, Bob

Cc: ahelms@tamu.edu; wlr@tamu.edu **Subject:** RE: Davenport & Lambright Visit

Bob, sorry that I will miss the opportunity to meet with you. I know Adam and presume that Janie will be available. In any event, I will copy adam on future correspondence regarding our arrival in College Station and visit with Bill. Thanks kindly, Ken

Kenneth G. Davenport, Ph. D. Strategic Development Chromatin Inc. 3440 S. Dearborn St., Suite 280 Chicago, IL 60616

- +1.312.235.3619 (O)
- +1.312.235.3611 (F)
- +1.214.215.2984 (M)

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

Sent: Wed 8/26/2009 11:16 AM

To: Ken Davenport

Cc: ahelms@tamu.edu; wlr@tamu.edu **Subject:** Re: Davenport & Lambright Visit

Ken,

I have to be out of town on the 9th, but will ask Adam Helms to participate and will arrange for our licensing person to be available.

Bob Avant

512/422-6171 (Cell)

From: Ken Davenport <kdavenport@chromatininc.com>

To: wlr@tamu.edu <wlr@tamu.edu>

Cc: Avant, Bob; lelamb@swbell.net <lelamb@swbell.net>

Sent: Wed Aug 26 06:58:44 2009 Subject: Davenport & Lambright Visit

Bill,

I wish to confirm that Larry and I can meet with you on Wednesday, 9 September. Given that Larry will be flying out of Lubbock and is trying to make this a day trip to College Station, I will meet him in Austin on the morning of the 9th and drive to College Station. I imagine that we

would arrive around 11:00 a.m. and would wish to speak with you about your sorghum program, tour the breeding plots and then catch up with Bob at the end of the day to discuss possible license opportunities. Please confirm that the proposed agenda will work for you and we will book our travel plans accordingly.

Thanks kindly,

Ken

Kenneth G. Davenport, Ph. D. Strategic Development Chromatin Inc. 3440 S. Dearborn St., Suite 280 Chicago, IL 60616

- +1.312.235.3619 (O)
- +1.312.235.3611 (F)
- +1.214.215.2984 (M)

From: Bill Rooney

To: "Steve Brown"; "Bill McCutchen"; "Peter L Schuerman"

Cc: "Bob Avant"

Subject: RE: funding opportunity

Date: Sunday, August 30, 2009 2:46:00 PM

Man, when you folks get going with the blackberries.....

First, as Harris's second e-mail indicates, Bill's first impression was incorrect. That exchange pretty much summarizes our whole experience with Harris: I don't think we speak the same language and we have not yet found a good interpreter. So, even if this progresses, I'm not real hopeful that we would ever make an agreement. But we should keep him in the game as we don't know how others will react.

Second, Harris is interested and he is also very well connected with MD Anderson. His wife fought and lost a battle with cancer. She was treated for over a year at MD Anderson. He knows much of staff and he has provided an undisclosed amount of money to MD Anderson - I don't know the amount but I'm guessin it was not small change. Those connections along with our own (anybody got some?) might be useful. Maybe not right now, but certainly in the future.

Third, last summer we grew 3 acres of black sorghum and about 3 acres of yellow. As Steve indicated they were purchased by Harris for product development research as part of our developing interests. The grain was paid for and milled in Plainview. If he has not used it, I assume it is still in Plainview. It is all grain (even though Bob may call it seed). That's part of that translation deal.

That's what I know. I also do not know the right approach to move forward but I think we keep Harris engaged, just like all other opportunities.

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: Steve Brown [mailto:RSBrown@ag.tamu.edu]

Sent: Sunday, August 30, 2009 11:42 AM

To: Bill McCutchen; Peter L Schuerman; Bill L Rooney

Cc: Bob Avant

Subject: Re: funding opportunity

As I recall, the only purchase was some GRAIN not seed that was grown at Halfway a couple of years ago. He was also working with Sorghum Partners and purchased grain from them.

I think that there was an agreement but I don't think it came from me. The grain was milled in Plainview (I think).

Payment was made to the Lubbock Center directly from Harris.

Thanks,

Steve

<<< Sent from Blackberry Handheld >>>

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

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

To: Schuerman, Peter L < PLSchuerman. EXTERNAL. Internet >

Cc: Avant, Bob < RVAvant.EXTERNAL.Internet > To: Rooney, Bill L < WLRooney.EXTERNAL.Internet >

To: Brown, Steve < RSBrown@ag.tamu.edu>

Sent: 8/30/2009 11:25:58 AM Subject: Re: funding opportunity

Not sure but THE question indeed. I didn't even know we had such an arrangement. Bill or Steve, help?

Bill

From: Schuerman, Peter L.

To: McCutchen, Bill; 'wlr@tamu.edu' <wlr@tamu.edu>

Cc: Avant, Bob

Sent: Sun Aug 30 11:23:25 2009 Subject: Re: funding opportunity

What agreement did TFSS do when they sold him these? I would look to that agreement for options.

Sent from 979.571.1816

From: McCutchen, Bill

To: 'wlr@tamu.edu' <wlr@tamu.edu>; Schuerman, Peter L.

Cc: Avant, Bob

Sent: Sun Aug 30 11:21:06 2009 Subject: Fw: funding opportunity

As per Harris' P.S. note at the bottom of this email, do we consider receding and providing him 60 day notice to cease and desist his RD efforts with these "purchased" sorghums?

Bill

From: McCutchen, Bill

To: 'lrooney@tamu.edu' <lrooney@tamu.edu>; 'wlr@tamu.edu' <wlr@tamu.edu>; Baltensperger,

David; Avant, Bob; Schuerman, Peter L.; Brummett, Robert G.

Sent: Sun Aug 30 11:10:10 2009 Subject: Fw: funding opportunity

FYI and please see note below.

Lloyd, how much RD and funding is Harris providing to you currently? I would not release any novel discoveries and/or IP.

In fact, we might want to think about discontinuing RD if we align with another major industry/competitor - knowing that we are seeking substantial increases in RD funding and more favorable terms, i.e. we may end up as "competitors" to the Harris'.

Thanks,

From: McCutchen, Bill

To: 'rharris@nj.rr.com' <rharris@nj.rr.com>

Sent: Sun Aug 30 10:54:53 2009 Subject: Re: funding opportunity

Bob,

Based on this email correspondence, I assume that you and Silver Palate or not interested in pursuing since you have excellent partners lined-up already.

If that is the case, we understand. We just wanted to receive final closure on any potential collaborative RD and commercialization bw our organizations so that we can aggressively pursue other interests.

Best regards and good luck.

Bill

From: Robert M. Harris <rharris@nj.rr.com>

To: Bill Rooney <wlr@tamu.edu>

Cc: McCutchen, Bill; 'Lloyd Rooney' < Irooney@tamu.edu>; Baltensperger, David; Peter Harris

<pharris@silverpalate.com>
Sent: Thu Aug 27 09:56:16 2009
Subject: Re: funding opportunity

Hi Bill. We thank you for contacting us. As you may know, I think it was unfortunate (and likely a mistake) that we are not working together. I have learned over many years that you go with someone with good experience and passion for the subject. Innovation is another key ingredient. The latter cannot be duplicated very easily. Texas funding or not, we are proceeding to do research on the health front for not only cancer but heart disease and diabetes as well. Of course, the cornerstone to our program is consumer products made available to the market so that we may make a significant contribution to the public and support our effort financially. We have been in contact with our friends at MD Anderson, Columbia University Medical Center and our old friends, scientists at Brandeis University. We have a strong level of confidence and trust in the Rooney's as well as Texas A&M and would be delighted to explore how we may work together at this point in time.

Bob Harris

PS The high tannin sorghum we grew and blacks and yellows purchased from you, will be part of this research program.

On 8/26/09 7:06 PM, "Bill Rooney" <wlr@tamu.edu> wrote:

Bob:

When we finished our discussions in June, we indicated that we were waiting on some health opportunities to develop. One specifically mentioned by Dr. Bill McCutchen was a cancer research funding opportunity. Well, that funding opportunity is now been published and I'm attaching the file for your information.

We are reading the request and assessing the potential viability of submitting a sorghum-focused proposal. If we do so, we will be looking for corporate involvement. We wanted to make you aware and give you a chance to consider the opportunity. I'm sure there is more to inform you of, but it might be easier to discuss the details in a phone call.

regards,

bill

Dr. William L. Rooney Professor, Sorghum Breeding and Genetics Chair, Plant Release Committee Texas A&M University College Station, Texas 77843-2474 979 845 2151
 From:
 Bill Rooney

 To:
 "Wang YiHong"

 Subject:
 RE: Reviewer

Date: Sunday, August 30, 2009 2:35:00 PM

That's fine, I'd be glad to review it if so needed.

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: Wang YiHong [mailto:yxw9887@louisiana.edu]

Sent: Sunday, August 30, 2009 11:22 AM

To: wlr@tamu.edu Subject: Reviewer

Dear Dr. Rooney:

My name is Yi-Hong Wang from University of Louisiana. Thank you for sending me your review article on an important topic. I am writing a grant proposal to a Louisiana state funding ageny and was wondering if you would be able to be a reviewer for the proposal. We are required to provide a list of potential reviewers.

The project proposes to identify genes/molecular markers associated with sorghum biomass production using a variety of tools such as sequencing, association mapping (and genetic mapping down the road). My interest is to identify markers or any other tools that can be used to improve sorghum for cellulosic ethanol production. Since I worked on aluminum tolerance in sorghum before, this is an extension of my research focus.

Appreciate it if you can help. Thank you very much.

Regards,

Yi-Hong Wang

Department of Renewable Resources University of Louisiana at Lafayette

--

From: Bill Rooney
To: "Glenda Kurten"

Subject:RE: Your student"s financial for FallDate:Sunday, August 30, 2009 2:27:00 PM

Glenda:

I thought we did that a couple of weeks ago.

If not, what were we doing? Was that for summer? If so, why was that in August?

I'm going to be out of town for the this week, so it will be impossible for me to do this in person.

What I would tell you is that most will return to the funding sources of the spring (or the source that I thought I was paying them for the fall, before we moved them).

If you can come up with that list, I can tweak it with help from Karen tomorrow.

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: Glenda Kurten [mailto:g-kurten@tamu.edu]

Sent: Sunday, August 30, 2009 12:23 PM

To: Bill L Rooney Cc: C Wayne Smith

Subject: Your student's financial for Fall

Dr. Rooney,

I have not entered any tuition and/or fees for your student because you have not gotten with me about how they will be paid and whether or not they are still to be on an assistantship.

As soon as I hear from I will enter their information. It is getting very late and they may have to pay and be reimbursed.

Thanks, Glenda From: Bill Rooney
To: "Hurley, Janie C."

Subject: FW: My visit in College Station

Date: Saturday, August 29, 2009 10:48:00 AM

Janie:

I expect you didn't see this because Serge had your e-mail incorrect.

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: Serge.CLAMENS@groupsud.com [mailto:Serge.CLAMENS@groupsud.com]

Sent: Saturday, August 29, 2009 9:26 AM

To: JHurley.tamu@groupsud.com

Cc: wlr@tamu.edu

Subject: My visit in College Station

Dear Janie,

On Monday 17 th of august, I had the pleasure to visit Bill Rooney sorghum nursery.

Bill showed me his advanced line nursery block where I have selected the earliest line to check their adaptation in french environment (

Following the list of the lines selected that I would like to receive from Bill , please could you prepare the MTA and fee conditions to receive this germplasm .

Thanks for your help

Serge Clamens Sud Céréales Ferme de Loudes 11400 Castelnaudary France From: Bill Rooney
To: "John Mullet"

Subject: RE: R.07020/007 F2 early flowering plants
Date: Saturday, August 29, 2009 10:46:00 AM

We basically got just about everything we could find. Probably would be best to pick one population next summer and just grow a very large population and find as many as we can.

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: John Mullet [mailto:jmullet@tamu.edu] Sent: Saturday, August 29, 2009 9:47 AM

To: Bill Rooney

Subject: R.07020/007 F2 early flowering plants

Bill,

I have been thinking more about our discussion, and about using R. (converted) material to test the utility of mapping regions of this genome that contribute to yield with in hybrid combinations.

It would be helpful to have a larger population of converted material to work with. Did you decide to collect panicles from all 37 early flowering plants in the field this summer or if not, would it be possible to get these? I would be happy to work with any lines you are not advancing to increase our population size for this cross.

Thanks,

John

From: Bill Rooney
To: "Delroy Collins"

Subject: RE: Downy mildew screening -inbred seeds requested

Date: Friday, August 28, 2009 1:04:00 PM

Delroy:

These choices will be fine. Please work with Rams and Karen to get them pulled and delivered.

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: Delroy Collins [mailto:delroy@tamu.edu] Sent: Friday, August 28, 2009 12:46 PM

To: wlr@tamu.edu

Subject: RE: Downy mildew screening -inbred seeds requested

Bill:

Would these be ok?



And these, but did not find hybrids in my files.



Delroy

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

From: Ramasamy Perumal [mailto:rperumal@ag.tamu.edu]

Sent: 2009-08-28 10:45 To: wlr@tamu.edu

Cc: crlittle@k-state.edu; c-magill@tamu.edu; delroy@tamu.edu Subject: Downy mildew screening -inbred seeds requested Dear Sir

As discussed, please provide seeds of 5-10 promising inbreds/hybrids (50g in each) for downy mildew screening against new virulent pathotype P6 along with other inbreds/hybrids received from Dr. Chris Little, Assistant Professor (plant Pathology), Kansas State University. Rams

Ramasamy Perumal Associate Research Scientist Dept. of Plant Pathology & Microbiology 2132 TAMU Texas A&M University College Station, Texas 77843-2132 (979) 862 4691 (lab) (979) 845 6483 (fax) From: Bill Rooney
To: "Avant, Bob"

Cc: <u>"shay-simpson@tamu.edu"</u>; <u>"ahelms@tamu.edu"</u>; <u>"kendra Zak"</u>

Subject: RE: visit Sept 15

Date: Friday, August 28, 2009 9:59:00 AM

I will give a sorghum presentation at that time.

No wide hybrids correct?

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: Friday, August 28, 2009 8:22 AM

To: Bill Rooney

Cc: shay-simpson@tamu.edu; ahelms@tamu.edu; Ellison, Mark M.; kendra Zak

Subject: RE: visit Sept 15

If you would give your sorghum presentation. 3 pm, Sept 15 in CR conference room.

Bob Avant

Program Director Texas AgriLife Research 979/845-2908 512/422-6171 (Cell)

bavant@tamu.edu

http://agbioenergy.tamu.edu

From: Bill Rooney [mailto:wlr@tamu.edu] Sent: Tuesday, August 25, 2009 12:45 PM

To: Avant, Bob; vonnie.estes@ddce.com; Simpson, Shay; ahelms@tamu.edu

Subject: RE: visit Sept 15

I'm in town that week. I will further assume that Adam/Shay will coordinate and let me know when we'll meet for discussion and presentation.

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: Tuesday, August 25, 2009 10:38 AM

To: vonnie.estes@ddce.com; Simpson, Shay; ahelms@tamu.edu; wlr@tamu.edu

Subject: Re: visit Sept 15

Vonnie,

I'm Des Moines for a meeting, but we will be happy to accomodate. Let me see if

Shay/Adam/Bill Rooney are available

Bob Avant

512/422-6171 (Cell)

From: Vonnie Estes <vonnie.estes@ddce.com>

To: Avant, Bob

Sent: Tue Aug 25 09:03:51 2009

Subject: visit Sept 15

Hi Bob,

Hope the rest of your summer has gone well.

We are meeting with Ceres on switchgrass at College Station on Sept 16. I was wondering if you might have some time on the afternoon of the 15th to meet with us. At this point, I don't think we need to go out in the field. It will be me Stu Thomas (director of DDCE technology) and our two co-heads of technology at the parent companies. We don't need to redo the day you spent with Kyle and I but it would be good to give them an hour or so briefing on sorghum and your sorghum programs.

Are you or someone in your group available?

Thanks much, Vonnie
 From:
 Bill Rooney

 To:
 "Spurlin, Shayna"

 Cc:
 "Carol Rhodes"

 Subject:
 RE: Fw: 0000123

Date: Friday, August 28, 2009 9:52:00 AM

Shayna:

I recommend that you talk to the right budget people in our departmental office with regard to commitment etc. They will know.

Carol Rhodes can help you identify the correct people with whom to talk.

If I am not committed too much already, I can spend 5% time to the project.

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: Spurlin, Shayna [mailto:sfspurlin@tamu.edu]

Sent: Friday, August 28, 2009 9:19 AM

To: Avant, Bob; wlr@tamu.edu; McCutchen, Bill **Cc:** jwrichardson@tamu.edu; s-searcy@tamu.edu

Subject: RE: Fw: 0000123

Just FYI, Dr. Rooney ...

We now have until Monday to submit to GA and that can probably be pushed out a day or two if we beg for extra time. My plan is to work through everything I have this weekend and get as much of it put together as possible ... of course, that will be with no matching funds as none are currently allocated while all of you explore this.

Also – I noticed in the budget that neither you nor Dr. Searcy have any time budgeted to the project on the federal side. If you are planning to cost-share any of your salary, I'll need to know how much of your time and what your current monthly salary is. Since these projects won't start until FY10, we have been taking current monthly salary and adding 3% to that figure for year 1 and then adding an additional 3% for each year after that.

Thanks, Shayna Spurlin Texas AgriLife Research 979.845.2364 office 979.255.8319 cell 979.458.2155 fax

From: Avant, Bob

Sent: Friday, August 28, 2009 7:59 AM

To: 'wlr@tamu.edu'; Spurlin, Shayna; McCutchen, Bill **Cc:** 'jwrichardson@tamu.edu'; 's-searcy@tamu.edu'

Subject: Re: Fw: 0000123

Thanks Bill.

This is why I wanted to consult each of you. I would like to have our hat in the ring so to speak, but as you say if we would hit on all the proposals we have in play, we might not be able to cover the match. I'll talk to Bill M about his thoughts.

Bob Avant

512/422-6171 (Cell)

From: Bill Rooney <wlr@tamu.edu>

To: Spurlin, Shayna; Avant, Bob; McCutchen, Bill

Cc: 'James Richardson' <jwrichardson@tamu.edu>; 'Steve Searcy' <s-searcy@tamu.edu>

Sent: Fri Aug 28 06:51:01 2009 **Subject**: RE: Fw: 0000123

Shayna, Bob and Bill

Realistically, I do not know how much I have available for match. However, as we are pursuing funds on several different areas, it is highly likely that we are offering the same funds as a match for each of those.

That's fine, unless we get incredibly lucky and have success on more than one grant.

So, I can eventually find out how much might be available for matching, and how much is already committed in matching, but it sure won't be completed by 10 am this morning or even today.

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: Steve Searcy [mailto:s-searcy@tamu.edu]
Sent: Thursday, August 27, 2009 10:20 PM
To: Bob Avant; James Richardson; Bill L Rooney

Cc: Bill McCutchen; Shayna Spurlin

Subject: Re: Fw: 0000123

Bob

I am unable to give you much help with the matching requirement because of many uncertainties surrounding this proposal. I gave you a budget and plan of work for one year. The project has now become three years without any discussion of what the objectives and work plan should be for those second and third years. In filling out the

paper work that Shayna has been asking for, I have had to make some assumptions on what might happen. I have some funding from the Bioenergy Initiative that might be appropriate for matching in the first year of the project (which would be only a portion of the second year of the biennium), but no allocations have been made beyond that point. The value of the equipment we have been getting from the ag manufacturers has generally gone to the current DOE matching requirements.

The upshot of all this is that beyond my salary and a portion of the Bioenergy Initiative funding, I don't have much to contribute without obtaining equipment loan agreements from the companies. Unfortunately, they have not been willing to make longer term commitments than for the next growing season.

Steve

Stephen W. Searcy, P.E. Professor and Associate Head 2117 TAMU Biological and Agricultural Engineering Texas A&M University / Texas AgriLife Research College Station, TX 77843

Email: s-searcy@tamu.edu Office phone: 979-845-3668

Fax: 979-862-3442

Improving Life Through Science and Technology.

>>> "Avant, Bob" <bayant@tamu.edu> 8/27/2009 9:04 PM >>>

Any thoughts about the required 20% match. Do you have any unencumbered, non-federal project funds that can be claimed? We need about \$500k in match for the \$2.2 million request.

Bob Avant 512/422-6171 (Cell)

---- Original Message -----

From: Elliott, Jim < Jim. Elliott@ga.com>

To: Avant, Bob

Cc: Zafer, Mitch < Mitch.Zafer@ga.com > Sent: Thu Aug 27 20:42:14 2009

Subject: RE: 0000123

Bob,

No, we do not have the TAMU match covered. As you can imagine, we are struggling on many fronts to get verbal commitments put in writing.

Jim

----Original Message-----

From: Avant, Bob [mailto:bavant@tamu.edu] Sent: Thursday, August 27, 2009 4:02 PM

To: Elliott, Jim; Zafer, Mitch

Cc: Spurlin, Shayna Subject: 0000123

Jim/Mitch,

We didn't talk about match. Our sorghum program matching funds have been encumbered for other funded projects. Do you have the match covered?

Bob Avant

From: <u>Bill Rooney</u>
To: <u>"Gilles TROUCHE"</u>

Subject: RE: a question about photoperiodic sorghum for biomass production

Date: Friday, August 28, 2009 7:23:00 AM

Gilles:

Good to hear from you and glad to know that you are still active in the sorghum breeding world.

The traits that we measure depend greatly on the what level of testing we are at.

For preliminary testing, (likely your 210 accessions), we use pretty simple approaches: good prep on the land, then plant and then no further management. We'll come back in the fall, and look for those that have are still standing (no lodging), still vegetative (no flowering) and have high biomass yield. We usually run these in large numbers and unreplicated.

Once we've picked a few winners, we evaluate in replication and more detail. We run rainfed and irrigated. We measure height, stands, fresh weight, dry weight and we use NIR to estimate composition. We'll note anything else as appropriate. We also tend to cut our trial a little early (early September vs. early October); we've found that late season growth doesn't differ that much among genotypes (minimal G*E) and this allows us to turn our material faster in winter nurseries. We also try to harvest all of the advanced trials by machine for more accurate and relevant yields compared to how it will actually be harvested.

Hope that helps - if you have questions, just let me know.

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: Gilles TROUCHE [mailto:gilles.trouche@cirad.fr]

Sent: Monday, August 24, 2009 9:21 AM

To: wlr@tamu.edu

Subject: a question about photoperiodic sorghum for biomass production

Dear Bill,

I hope that you remember me as we met in one or two occasions in the sorghum fields in the CNIA station, Nicaragua with René Clara and Rafael Obando.

From mid 2008 I have come back to France for succeeding to my colleague Jacques Chantereau for coordinating the sorghum breeding activities of our Cirad research unit AIVA. From 2008, we are starting at Montpellier a breeding program on biofuels sorghums for Europe conditions. Among our 2009

germplasm trials, we have a very preliminary trial with 10 highly photoperiodic African accessions from the Cirad core collection (210 accessions) that we are evaluating for adaptation and biomass yield in the conditions of South of France. I know that you are working on this theme in Texas and you have a great and long experience of testing photoperiodic sorghum germplasm which do not flower during the normal cropping season in Texas. As these materials do not flower, I will be pleased to know the parameters that you are commonly using for determining the harvesting stage of these photoperiodic sorghums.

Best regards,

Gilles Trouche
UPR AIVA CIRAD
Avenue Agropolis
TA-A 104/01
34398 Montpellier Cedex 5-FRANCE
Tol: (33) 04 67 61 44 60

Tel: (33) 04 67 61 44 69 Fax: (33) 04 67 61 57 42

 From:
 Bill Rooney

 To:
 "Carlos Ludlow"

 Subject:
 RE: VISIR

Date: Friday, August 28, 2009 6:55:00 AM

Carlos:

The timeline Thurs pm to Sat am is good, but I can not travel Sept 17-19 due to meetings in College Station

The earliest dates for both schedules is the week of Sept 21.

If I leave Thurs pm and return Sat am, then that would be 1.5 consulting days. The fee would be \$2100 + travel expenses.

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: Carlos Ludlow [mailto:cludlow@bioe.com.mx]

Sent: Thursday, August 27, 2009 5:56 PM

To: 'Bill Rooney'
Subject: RE: VISIR

Bill,

If you can flight Thursday noon and arrive to Leon by late afternoon, we can work all Friday and you can flight back Saturday.

Would that be possible? Week of Sept 14 will be better or sept 21. The sooner the best you can see the plantations.

Would that be one day or two days consulting fee?

Please advise

Carlos Ludlow

Coordinador General BIOENERGIA AGROINDUSTRIAL 044 55 5451 6964 cludlow@bioe.com.mx

De: Bill Rooney [mailto:wlr@tamu.edu]

Enviado el: jueves, 27 de agosto de 2009 05:36 p.m.

Para: 'Carlos Ludlow' Asunto: RE: VISIR

Carlos:

Thanks for your note.

My experience is primarily focused on sweet sorghum production, biology, genetics, and physiology. Based on my interaction with industry, I know a fair amount regarding harvest and harvest logistics.

My schedule is not so easy; I have to teach on Tuesday and Thursday, and since classes don't start until next week, I'm not sure which day is best for me to miss.

The first available time is the week of September 21, although I will not be able to pick the specific dates until classes begin next Tuesday.

I can fly to either Leon or Mexico City - Continental flies direct to both on a daily basis, so I will travel to the location most beneficial to you.

I consider this a consulting trip; my fee is \$1400/day (USD) plus travel expenses. I wanted you to be aware before we start - if there are any questions, please let me know.

I'm available for a call tomorrow afternoon. Next week, I can join a conference call in the evening hours (after 6pm CDT) anyday except Friday.

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: Carlos Ludlow [mailto:cludlow@bioe.com.mx]

Sent: Wednesday, August 26, 2009 4:26 PM

To: 'Bill Rooney'

Cc: 'Dr. Sergio Román Othón Saldívar'; 'Jesús Campos'; 'MACIAS RODRIGUEZ Roberto Enrique'

Subject: VISIR

Dear Bill,

Thanks for your prompt response.

Our group is in the process of setting up the complete (My God!) value chain having its center in the bioethanol, that Mexico is heading to use by end of 2010. You very imagine the magnitude of the project, starting with plantations (and seeds and fertilizers, etc) and extending to biomass bagasse, hot water, etc. utilization, We will talk a lot on this issue

Our best option is the sweet sorghum, which we have bring studying for two years. After a whole day session, with Sergio Serna we see this option more and more as the way to go.

This same week we are harvesting the first samples of the 20 varieties under study, so a visit from you as early as possible will be very important.

When and how would to suggest we establish this relation? On dates, we are open, excluding Sept 9 to Sept 16.

You can flight either to Mexico City, where we can meet with other investors, or to Querétaro Airport or Bajio Airport (City of Leon in Guanajuato State.)

Please acknowledge and give a proper time for a conference call and for a two day visit.

Muchos saludos

Carlos Ludlow

Coordinador General BIOENERGIA AGROINDUSTRIAL 044 55 5451 6964 cludlow@bioe.com.mx De: Dr. Sergio Román Othón Saldívar [mailto:sserna@itesm.mx] Enviado el: miércoles, 26 de agosto de 2009 03:55 p.m.

Para: cludlow@bioe.com.mx

CC: 'Bill Rooney' Asunto: FW:

Dear Bill: I am forwarding your email to Ing. Carlos Ludlow (cludlow@bioe.com.mx) who is the leader of the sweet sorghum ethanol project. Thanks for your prompt response and willing to accept their invitation to visit Queretaro. Sergio

From: Bill Rooney [mailto:wlr@tamu.edu]
Sent: Miércoles, 26 de Agosto de 2009 01:30 p.m.

To: 'Dr. Sergio Román Othón Saldívar'

Subject: RE:

Sergio

Thanks for the note - Megan and the boys are fine. Will is starting at TAMU as a freshman, co majoring in Ag Engineering and Poultry Science. Time moves on.

Yes I would be interested in seeing what they are doing. If you can put me in contact with them, that would be great.

My best to you and your family.

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: Dr. Sergio Román Othón Saldívar [mailto:sserna@itesm.mx]

Sent: Wednesday, August 26, 2009 11:16 AM

To: 'Bill Rooney'
Subject:

Dear Bill: hope you, Megan and the family are doing OK. I am contacting you because the JADE Bioethanol group wants to invite you to Queretaro to talk about weet sorghum and biomass sorghum. FYI they are running the second cycle of 16 entries of sweet sorghums from ICRISAT. They are willing to pay your expenses and the consulting fee. Are you interested? Please let me know. Sergio

From: Bill Rooney

To: "Rene Clara"; "Joan Frederick"

Subject: RE: PCCMCA meeting

Date: Friday, August 28, 2009 6:51:00 AM

That's fine.

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: Rene Clara [mailto:reneclara@yahoo.com]

Sent: Thursday, August 27, 2009 9:34 PM

To: Bill Rooney; Joan Frederick **Subject:** PCCMCA meeting

Dear Bill and Joan,

The things have changed. Vilma, Max and Salvador, they have obtained financing of another source to travel round plane, INTSORMIL will only pay to them the hotel, meals, registration and other expenses. Only Dr. Jaco would travel round ground.

We have to reduce to Vilma, Max and Salvador the cost of the bus of going and return (\$ 175.00 each one) totalizing \$ 525.00 more his allocation for ground (\$ 1,025), we would have a whole of \$ 1,550.00.

The cost of the trip for plane would be of \$1,900, Dr. Jaco would lack \$350.00, which I think to take it of the remaining fund of CENTA-INTSORMIL to complete his trip.

These you in agreement or you have another option?

Regards,

René

¡Obtén la mejor experiencia en la web! Descarga gratis el nuevo Internet Explorer 8 http://downloads.yahoo.com/ieak8/?l=e1 From: <u>Bill Rooney</u>

To: "Shayna Spurlin"; "Bob Avant"; "Bill McCutchen"

Cc: "James Richardson"; "Steve Searcy"

Subject: RE: Fw: 0000123

Date: Friday, August 28, 2009 6:50:00 AM

Shayna, Bob and Bill

Realistically, I do not know how much I have available for match. However, as we are pursuing funds on several different areas, it is highly likely that we are offering the same funds as a match for each of those.

That's fine, unless we get incredibly lucky and have success on more than one grant.

So, I can eventually find out how much might be available for matching, and how much is already committed in matching, but it sure won't be completed by 10 am this morning or even today.

regards,

hill

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: Steve Searcy [mailto:s-searcy@tamu.edu] **Sent:** Thursday, August 27, 2009 10:20 PM **To:** Bob Avant; James Richardson; Bill L Rooney

Cc: Bill McCutchen; Shayna Spurlin

Subject: Re: Fw: 0000123

Bob

I am unable to give you much help with the matching requirement because of many uncertainties surrounding this proposal. I gave you a budget and plan of work for one year. The project has now become three years without any discussion of what the objectives and work plan should be for those second and third years. In filling out the paper work that Shayna has been asking for, I have had to make some assumptions on what might happen. I have some funding from the Bioenergy Initiative that might be appropriate for matching in the first year of the project (which would be only a portion of the second year of the biennium), but no allocations have been made beyond that point. The value of the equipment we have been getting from the ag manufacturers has generally gone to the current DOE matching requirements.

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Steve

Stephen W. Searcy, P.E. Professor and Associate Head 2117 TAMU Biological and Agricultural Engineering Texas A&M University / Texas AgriLife Research College Station, TX 77843

Email: s-searcy@tamu.edu Office phone: 979-845-3668

Fax: 979-862-3442

Improving Life Through Science and Technology.

>>> "Avant, Bob" <bayant@tamu.edu> 8/27/2009 9:04 PM >>>

Any thoughts about the required 20% match. Do you have any unencumbered, non-federal project funds that can be claimed? We need about \$500k in match for the \$2.2 million request.

Bob Avant

512/422-6171 (Cell)

---- Original Message -----

From: Elliott, Jim < Jim. Elliott@ga.com>

To: Avant, Bob

Cc: Zafer, Mitch < Mitch.Zafer@ga.com > Sent: Thu Aug 27 20:42:14 2009

Subject: RE: 0000123

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No, we do not have the TAMU match covered. As you can imagine, we are struggling on many fronts to get verbal commitments put in writing.

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From: Avant, Bob [mailto:bavant@tamu.edu] Sent: Thursday, August 27, 2009 4:02 PM

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Cc: Spurlin, Shayna Subject: 0000123

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Bob Avant

512/422-6171 (Cell)

From: **Bill Rooney** "Carlos Ludlow"

Subject: RE: VISIR

Date: Thursday, August 27, 2009 5:35:00 PM

Carlos:

Thanks for your note.

My experience is primarily focused on sweet sorghum production, biology, genetics, and physiology. Based on my interaction with industry, I know a fair amount regarding harvest and harvest logistics.

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I'm available for a call tomorrow afternoon. Next week, I can join a conference call in the evening hours (after 6pm CDT) anyday except Friday.

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: Carlos Ludlow [mailto:cludlow@bioe.com.mx] Sent: Wednesday, August 26, 2009 4:26 PM

To: 'Bill Rooney'

Cc: 'Dr. Sergio Román Othón Saldívar'; 'Jesús Campos'; 'MACIAS RODRIGUEZ Roberto Enrique'

Subject: VISIR

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Please acknowledge and give a proper time for a conference call and for a two day visit.

Muchos saludos

Carlos Ludlow

Coordinador General BIOENERGIA AGROINDUSTRIAL 044 55 5451 6964 cludlow@bioe.com.mx

De: Dr. Sergio Román Othón Saldívar [mailto:sserna@itesm.mx] **Enviado el:** miércoles, 26 de agosto de 2009 03:55 p.m.

Para: cludlow@bioe.com.mx

CC: 'Bill Rooney'
Asunto: FW:

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Sent: Miércoles, 26 de Agosto de 2009 01:30 p.m.

To: 'Dr. Sergio Román Othón Saldívar'

Subject: RE:

Sergio

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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: Dr. Sergio Román Othón Saldívar [mailto:sserna@itesm.mx]

Sent: Wednesday, August 26, 2009 11:16 AM

To: 'Bill Rooney'
Subject:

Dear Bill: hope you, Megan and the family are doing OK. I am contacting you because the JADE Bioethanol group wants to invite you to Queretaro to talk about weet sorghum and biomass sorghum. FYI they are running the second cycle of 16 entries of sweet sorghums from ICRISAT. They are willing to pay

your expenses and the consulting fee. Are you interested? Please let me know. Sergio

 From:
 Bill Rooney

 To:
 "Rene Clara"

 Subject:
 RE: PCCMCA meeting

Date: Thursday, August 27, 2009 3:01:00 PM

I agree and we'll follow this pattern.

As you know, Vilma knows us very well and that is some of the reason.

I have asked Vilma to keep you informed as well.

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: Rene Clara [mailto:reneclara@yahoo.com] Sent: Thursday, August 27, 2009 1:00 PM

To: Bill Rooney

Subject: RE: PCCMCA meeting

Dear Dr. Bill,

I think that all the projects that INTSORMIL is supporting in INTA and CENTA are very important and we have to of supporting them.

The coordination is also necessary to give them the pursuit in the whole development, to make sure good results and to face the investigation and transference of sorghum towards spaces of better opportunities. This responsibility is principally for the local coordination.

I think that this alone incident happens with Vilma, other leaders are coordinated very well. I spoke with her in good ways and it agreed in speaking with me before going away to Texas. Eliette, in INTA, wants to follow the lead of Vilma.

An important thing is that everything is coordinated also with the Institutions. The way must be the following one:

- 1- Institutions \rightarrow Local coordinator \rightarrow Regional Coordinator.
- 2- Regional coordinator \rightarrow Local coordinator \rightarrow Institutions.

Better if we discuss these points, we agree and walk in this understanding in the region.

Do not think that this problem is big, it is small, there are other things more important than this.

The Department of Agriculture has been late in giving me the permission of import. I think that next week I can send it to you.

Gegards

--- El jue 27-ago-09, Bill Rooney <wlreteribió:

De: Bill Rooney <wlr@tamu.edu> Asunto: RE: PCCMCA meeting

A: "'Rene Clara'" < reneclara@yahoo.com > Fecha: jueves, 27 agosto, 2009, 1:27 pm

Rene:

The communication between all of us needs to be better. When I come to El Salvador this winter, we need to discuss several points

- 1. Rene Clara will serve as an in region coordinator. If he doesn't then I will not be working in the region.
- 2. We need to make sure that the funds are directed to research. We are providing funds for administrative activities and we can discuss the amounts if needed. However, the amounts that are provided to the research projects should go to the research projects and NOT diverted to other activities. Your oversight over this process is CRITICAL and it is the reason that I will not work here without your participation.
- 3. I think that Vilma is very important to our program. She is the one project (besides new varieties etc.) where their is excitement and opportunity to engage other groups and activities. I am encouraging that, I also need to make sure that she informs you as well.

I support your activities on behalf of INTSORMIL and will continue to do so.

I also need to send some seed. DId you send me an import permit?

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: Rene Clara [mailto:reneclara@yahoo.com] Sent: Thursday, August 20, 2009 6:46 PM

To: Bill Rooney

Subject: RE: PCCMCA meeting

Dear Dr. Bill,

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It worries me because it coincides with the Vilma management and seems that the things exceed our hands and can affect us.

Previously the INTSORMIL funds were delivered to every discipline and the leader was deciding that to do with them. Now we work with chosen projects and they take a suitable pursuit. My work is of assuring that the

projects walk in the direction of the targets and also I control the good use of the funds assigned to every project. Any persons have not liked the change, but almost they all have accepted it very well and we go for good way.

May be the given problems has this origin.

Anyhow, I need your collaboration to arrange this to future.

René

--- El jue 20-ago-09, Bill Rooney <wlretering escribió:

De: Bill Rooney <wlr@tamu.edu> Asunto: RE: PCCMCA meeting

A: "'Rene Clara'" < reneclara@yahoo.com > , "'Joan Frederick'"

<jfrederick1@unl.edu>

Fecha: jueves, 20 agosto, 2009, 7:18 pm

Joan:

I approve of Rene's travel expenses of \$1900.

Thanks,

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

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From: Rene Clara [mailto:reneclara@yahoo.com] Sent: Thursday, August 20, 2009 2:18 PM

To: Bill Rooney; Joan Frederick Subject: RE: PCCMCA meeting

Dear Dr. Bill,

The financing for the PCCMCA is not planned in the budget of CENTA-INTSORMIL, the case of my participation, I believe that neither this one in the budget of the regional coordination. Therefore I believe that Joan must send the \$ 3,075 to the CENTA and the \$ 1,900 to my account to travel round plane. They must present receipts of expenses to the CENTA and CENTA to INTSORMIL.

I will present my financial report with receipts directly to INTSORMIL.

Regards,

René

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De: Bill Rooney <wlr@tamu.edu> Asunto: RE: PCCMCA meeting

A: "'Rene Clara'" < reneclara@yahoo.com > Cc: "Joan Frederick" < jfrederick1@unl.edu > Fecha: jueves, 20 agosto, 2009, 12:35 pm

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I assume that we are funding your travel as well, but please tell me if those funds are already budgeted or should Joan send funding for your travel as well?

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: Rene Clara [mailto:reneclara@yahoo.com] Sent: Wednesday, August 19, 2009 4:00 PM

To: Bill Rooney

Cc: 'Joan Frederick'; 'Vilma Ruth Calderon'

Subject: RE: PCCMCA meeting

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René Clará V. Coordinador Regional Local INTSORMIL CENTA, Aptdo. Postal 885, San Salvador, El Salvador, C.A. Tel. (503) 2302 0239 - (503) 7815 2238 cel.

Fax: (503) 23020239

E-mail: reneclara@yahoo.com

--- El mié 19-ago-09, Bill Rooney <wlrete>wlr@tamu.edu> escribió:

De: Bill Rooney <wlr@tamu.edu> Asunto: RE: PCCMCA meeting

A: "'Rene Clara'" < reneclara@yahoo.com>

Cc: "'Joan Frederick'"

<jfrederi@unlnotes.unl.edu>, "'Vilma Ruth
Calderon'" <vilmaruth02@yahoo.com>
Fecha: miércoles, 19 agosto, 2009, 5:32 pm

Rene:

I have two questions.

- 1. How does support for the travel and presentation of Aldemaro Clara support INTSORMIL activities in El Salvador (the presentation is on beans)?
- 2. Is CENTA requesting additional funds from the Regional Program OR do they propose to use residual funds already in El Salvador?

Let me know and we'll make final arrangements.

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: Rene Clara

[mailto:reneclara@yahoo.com]

Sent: Wednesday, August 19, 2009 3:17 PM

To: Bill Rooney

Cc: 'Joan Frederick'; Vilma Ruth Calderon

Subject: Re: PCCMCA meeting

Dear Dr. Bill,

With Vilma we have concluded that there must go to the PCCMCA meeting the same persons that the research manager of the CENTA requests, according to attached letter.

The budget traveling round bus would be the following one:

PARTICIPANTS OF CENTA TO THE PCCMCA MEETING IN CAMPECHE, MEXICO, September 7-11, 2009.

No.	NAME	PAPER	COST (\$)
1	Máximo	Validation of	1,025.00
	Hernández	the	,
		photosensitive	
		line of	
		sorghum	
		99ZAM 676-	
		1 in relief	
		with corn.	
2	Salvador	Development	1,025.00
	Zeledón	of varieties	
		and sorghum	
		hybrids.	
3		Incorporation	
		of genes BMR	
		(brown	
		midrib) and	
		B_1B_2	
		(tannins) to	
		commercial	
		varieties of	
4	X7'1	sorghum.	1.025.00
4	Vilma Ruth	Evaluation of	1,025.00
	Calderón	quality	
	Calderon	parameters of grain and	
		mill's of	
		sorghum for	
		the making of	
		food and	
		flours.	
5	Aldemaro	Improvement	1,025.00
	Clará	of bean to	
		increase iron	
		and zinc in	
		the grain,	
		yield potential	
		and resistance	
		to diseases.	
TOTAL			4,100.00
IUIAL			

Regards,

René Clará

--- El mié 19-ago-09, Bill Rooney <wlrete>wlr@tamu.edu> escribió:

De: Bill Rooney <wlr@tamu.edu>

Asunto: PCCMCA meeting

A: "'Rene Clara'"

<reneclara@yahoo.com> Cc: "'Joan Frederick'"

<jfrederi@unlnotes.unl.edu>
Fecha: miércoles, 19 agosto,

2009, 11:15 am

Rene:

First, I do have to apologize because I didn't fully read all of the e-mails from the past week. I have been busy with travel and trying to finish harvest. At that time, I did not read every e-mail to the detail that I need to.

I have finished my e-mails and I have found the different e-mails requesting travel from CENTA to PCCMCA. Here is what I have and what I have agreed to do.

The list that I recieved from VILMA is: Cost estimates from Vilma of \$1,000/person

- 1. Maximo H.
- 2. Salavador Z.
- 3. Vilma C.

The list from RENE. Cost estimates from Rene of \$1,900/person

- 1. Maximo H.
- 2. Salavador Z.

- 3. Vilma C.
- 4. Aldemaro Clara

Rene - I assume you are going as well.

From INTA (via Rene)
1. Rafael Obando

I also have a request from Eliette but I did not respond to that request.

After I have a single list please send it to me. I assumed that we would pay for this from regional funds. As for cost, if people can take the bus, that would make it possible for more people to attend.

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

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start: 0000-00-00 end: 2008-01-15 start: 2009-03-30 end: 0000-00-00

¡Obtén la mejor experiencia en la web! Descarga gratis el nuevo Internet Explorer 8 http://downloads.yahoo.com/ieak8/?l=e1 From: <u>Bill Rooney</u>
To: <u>"Spurlin, Shayna"</u>

Subject: RE: GA Proposal FOA-0000123 - Budget Justification

Date: Thursday, August 27, 2009 2:29:00 PM

Shayna:

Is the total include the indirect? If so, then the category totals will change and there are certain things on calculation that I'm not sure about.

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: Spurlin, Shayna [mailto:sfspurlin@tamu.edu]

Sent: Thursday, August 27, 2009 10:29 AM **To:** Rooney Bill; Steve Searcy; James Richardson

Cc: Avant, Bob; Zak, Kendra

Subject: GA Proposal FOA-0000123 - Budget Justification

Importance: High

PLEASE SUBMIT TO ME BY 10 A.M. tomorrow, Friday, August 28, 2009

Good morning, All:

We are working to complete this proposal for submission to General Atomics, and we are required to use the DOE justification form (PMC123.1) that is attached to this email. Also attached is the Budget spreadsheet for this project containing a separate tab for each of the task areas.

Please complete the PMC123.1 form for your specific task area using the numbers in the attached GA 0000123 budget.xls spreadsheet. Please do not change any of the numbers ... the project total here has been approved. We just need you to complete the justification for materials, equipment, supplies, and travel. We will take care of the other tabs and then take care of combining into one large project justification.

If you have any questions, please let us know.

Thanks for your help!

Shayna Spurlin Texas AgriLife Research 979.845.2364 office 979.255.8319 cell 979.458.2155 fax

From: Avant, Bob Sent: Friday, August 21, 2009 3:16 PM To: shay-simpson@tamu.edu; Spurlin, Shayna

Subject: GA

Bob Avant Program Director Texas AgriLife Research 979/845-2908 512/422-6171 (Cell) bavant@tamu.edu http://agbioenergy.tamu.edu From: Bill Rooney

To: "Collins, Stephen D"; "dustin borden"

Subject: FW: Sorghum press

Date: Thursday, August 27, 2009 1:05:00 PM

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: Kevin Bronson [mailto:k-bronson@tamu.edu]

Sent: Thursday, August 27, 2009 12:46 PM

To: Bill L Rooney Subject: Sorghum press

Bill:

Brent Bean's sorghum press isnt going to work for a while. It runs on 240 V. Is there any available days next week or the following on yours? Thanks Kevin

From: Bill Rooney
To: "Slovacek, Jackie"
Subject: RE: Cancer Intitative

Date: Thursday, August 27, 2009 11:30:00 AM

Technically no, but I can probably pawn my visitor on a staff member, so if that is the only time then I can live with it.

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: Slovacek, Jackie [mailto:j-slovacek@tamu.edu]

Sent: Thursday, August 27, 2009 11:30 AM

To: Bill Rooney

Subject: RE: Cancer Intitative

Would 9:00 am work for you

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: Bill Rooney [mailto:wlr@tamu.edu] Sent: Thursday, August 27, 2009 11:28 AM

To: Slovacek, Jackie

Subject: RE: Cancer Intitative

I'm available for a late morning or afternoon call.

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: Slovacek, Jackie [mailto:j-slovacek@tamu.edu]

Sent: Thursday, August 27, 2009 8:29 AM

To: McCutchen, Bill; Irooney@tamu.edu; B. L. Harris

Cc: Baltensperger, David; wlr@tamu.edu; Avant, Bob; Ellison, Mark M.; Schuerman, Peter L.; Brummett, Robert G.; Hurley, Janie C.; Zak, Kendra; Payton, Rosemary; Judy Young;

Holland, L. Diane

Subject: RE: Cancer Intitative

Importance: High

Dear All:

Please let me know ASAP if you are available on Friday for a conference call.

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

Sent: Wednesday, August 26, 2009 5:51 PM

To: 'Irooney@tamu.edu'

Cc: Baltensperger, David; 'wlr@tamu.edu'; Avant, Bob; Ellison, Mark M.; Slovacek, Jackie;

Schuerman, Peter L.; Brummett, Robert G.; Hurley, Janie C.

Subject: Re: Cancer Intitative

Lloyd,

Let's have a teleconference and yes I believe we can play ball.

NSP want to participate and will help us contact major companies. Can someone send this to Bob Harris please and follow-up with a call?

Jackie.

Can you set a telecon with as many of this group asap to discuss? Perhaps Friday to get me out of rice meetings for a while?

Thanks, Bill

From: Lloyd Rooney < lrooney@tamu.edu>

To: McCutchen, Bill

Sent: Wed Aug 26 13:00:15 2009

Subject: Cancer Intitative

Bill I do not see anything that we can hang our hat on regarding evaluatin of potential anticarcinogenic. I hope I am wrong!!! Can we pull together a group of folks here to seek funding to evaluate new potential anticancer agents ie 3 deoxyanthocyanins, flavanones, flavones. Looks like we are on outside looking in? How do we get to the party?? Thanks LLoyd

Dr. Lloyd W. Rooney
Regents Professor and Faculty Fellow
Cereal Quality Laboratory
Texas A&M AgriLife Research
2474 TAMU
College Station, TX 77843-2474 USA
phone 979 845 2910; fax 979 845 0456
<Ironey@tamu.edu> http://soilcrop.tamu.edu http://tamufood.org

From: Bill Rooney
To: "Slovacek, Jackie"
Subject: RE: Cancer Intitative

Date: Thursday, August 27, 2009 11:28:00 AM

I'm available for a late morning or afternoon call.

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Diane

Subject: RE: Cancer Intitative

Importance: High

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Jackie Slovacek

Assistant to the Associate Director

Texas AgriLife Research

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 Subject:
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René Clará V. Coordinador Regional Local INTSORMIL CENTA, Aptdo. Postal 885, San Salvador, El Salvador, C.A. Tel. (503) 2302 0239 - (503) 7815 2238 cel.

Fax: (503) 23020239

E-mail: reneclara@yahoo.com

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<jfrederi@unlnotes.unl.edu>, "'Vilma Ruth
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With Vilma we have concluded that there must go to the PCCMCA meeting the same persons that the research manager of the CENTA requests, according to attached letter.

The budget traveling round bus would be the following one:

PARTICIPANTS OF CENTA TO THE PCCMCA MEETING IN CAMPECHE, MEXICO, September 7-11, 2009.

No.	NAME	PAPER	COST		
	3.57	** 1: 1 .: 0	(\$)		
1	Máximo	Validation of	1,025.00		
	Hernández	the			
		photosensitive			
		line of sorghum 99ZAM 676-1			
		in relief with			
2	Salvador	corn. Development of	1,025.00		
2	Zeledón	varieties and	1,023.00		
	Zeledoli	sorghum			
		hybrids.			
3	44	Incorporation of			
3	44	genes BMR			
		(brown midrib)			
		and B_1B_2			
		(tannins) to			
		commercial			
		varieties of			
		sorghum.			
4	Vilma Ruth	Evaluation of	1,025.00		
-	Calderón	quality	1,020.00		
		parameters of			
		grain and mill's			
		of sorghum for			
		the making of			
		food and flours.			
5	Aldemaro	Improvement of	1,025.00		
	Clará	bean to increase			
		iron and zinc in			
		the grain, yield			
		potential and			
		resistance to			
		diseases.	4,100.00		
	TOTAL				

Regards,

René Clará

--- El mié 19-ago-09, Bill Rooney <wlre="wind-style-type: square;">wlr@tamu.edu> escribió:

De: Bill Rooney <wlr@tamu.edu>

Asunto: PCCMCA meeting

A: "'Rene Clara'"

<reneclara@yahoo.com> Cc: "'Joan Frederick'"

<jfrederi@unlnotes.unl.edu>
Fecha: miércoles, 19 agosto,

2009, 11:15 am

Rene:

First, I do have to apologize because I didn't fully read all of the e-mails from the past week. I have been busy with travel and trying to finish harvest. At that time, I did not read every e-mail to the detail that I need to.

I have finished my e-mails and I have found the different e-mails requesting travel from CENTA to PCCMCA. Here

is what I have and what I have agreed to do.

The list that I recieved from VILMA is: Cost estimates from Vilma of \$1,000/person

- 1. Maximo H.
- 2. Salavador Z.
- 3. Vilma C.

The list from RENE. Cost estimates from Rene of \$1,900/person

- 1. Maximo H.
- 2. Salavador Z.
- 3. Vilma C.
- 4. Aldemaro Clara

Rene - I assume you are going as well.

From INTA (via Rene)

1. Rafael Obando

I also have a request from Eliette but I did not respond to that request.

After I have a single list please send it to me. I assumed that we would pay for this from regional funds. As for cost, if people can take the bus, that would make it possible for more people to attend.

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

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¡Obtén la mejor experiencia en la web! Descarga gratis el nuevo Internet Explorer 8 http://downloads.yahoo.com/ieak8/?l=e1 From: Bill Rooney
To: "Joseph M Awika"

Subject: RE: draft of one-pager for NSP on sorghum nutrition initiative

Date: Thursday, August 27, 2009 11:17:00 AM

Good comments, Joseph.

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: Joseph M Awika [mailto:JAwika@ag.tamu.edu]

Sent: Friday, August 21, 2009 5:22 PM

To: Jeff.D.Wilson@ARS.USDA.GOV; Scott.Bean@ARS.USDA.GOV; Tom.Herald@ARS.USDA.GOV; haub@k-state.edu; ycshi@k-state.edu; jeff@sorghumcheckoff.com; Lloyd Rooney; Nancy D

Turner; Bill L Rooney; Curtis L Weller

Cc: David S Jackson; Jens Walter; Timothy P Carr; Vicki L Schlegel **Subject:** Re: draft of one-pager for NSP on sorghum nutrition initiative

Curt:

Thanks for the great effort, I know how tough this is to write.

My comments:

- 1. It is too 'sciency' as written
- 2. Biggest criticism it does not sell sorghum much. Every potential benefit listed has been reported for other more attractive foods many, many times before. Why would I bother with sorghum if I can get all the goodness, and then some, from an apple or wine or fish or Florida orange juice, or even rice....
- 3. The generic information (not unique to selling sorghum) occupies way too much space.
- 4. It is too long and dense, i.e., not easy on the eyes.

Suggestions:

- 1. Remove reference to gluten intolerance from 1st paragraph as it is distracting and out of place; also prevention **IS** the best way to cut healthcare cost.
- 2. We need sharp statements in the 2nd paragraph that distinguish sorghum from other cereals and clearly state the **superior** benefits sorghum provides relative to stated problems, not just what sorghum can **also** do. I think we have enough literature to make some sharp statements.
- 3. Background info should be removed almost entirely since it adds nothing unique; whoever is interested in health has seen this info plenty of times before.
- 4. The part listing sorghum benefits should be reduced to specific SUPERIOR evidence of sorghum benefits that the public can identify with (1-2 short sentences each). Examples:
- -sorghum phytochemicals/phenols are superior antioxidants compared to most fruits and vegetables
- -sorghum bran lipids have excellent/stronger cholesterol lowering potential compared to other whole grain components
- -Sorghum consumption linked to significantly reduced incidences of GIT cancer where corn, wheat and rice provide no benefits
- -sorghum carbs slower digesting than other cereal carbs good for diabetics & enhanced satiety

- -Sorghum hypoallergenic good for celiacs
- -sorghum more drought tolerant than most other food crops- good for water conservation efforts.

This should come right after the 2nd paragraph.

- 5. Some brief bullets about [potential] food applications
- 6. The promise: what is potentially achievable with adequate research on sorghum need generous projections of specific benefits to society, e.g., % reduction in health care cost/deaths/disease if sorghum consumption reachers, say, 5% of total grains.
- 6. We need to use bold and simple street language to capture attention; maybe we could consult a non scientist to edit the final version.

Have a good weekend

Joseph

>>> Curtis L Weller <cweller@unlnotes.unl.edu> 8/21/2009 2:15 PM >>>

Based on input from you, I have prepared the attached draft of the "one-pager" for use by the NSP as it heads to DC. Please review and share your comments. Pass on to any others that may need or want to see this.

I assume depending on what the response from everyone is, either the draft with comments will come back to me or will pass on to Jeff.

Curt

Curtis L. Weller, Ph.D., P.E.
Professor of Food and Bioprocess Engineering
Departments of Biological Systems Engineering, and Food Science and Technology
University of Nebraska
210 L.W. Chase Hall
Lincoln, NE 68583-0726 USA
Voice 402-472-9337 Fax 402-472-6338

Email: cweller1@unl.edu

Website: http://bse.unl.edu/faculty/weller.shtml

You can't lead anyone else further than you have gone yourself. ----- Gene Mauch

From: Bill Rooney

To: "Vilma Ruth Calderon"

Subject: RE: farmer to farmer corrected propossal version

Date: Thursday, August 27, 2009 11:13:00 AM

Vilma:

Thanks for sending me a copy. It looks good - hopefully you'll get the support.

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: Vilma Ruth Calderon [mailto:vilmaruth02@yahoo.com]

Sent: Sunday, August 23, 2009 10:27 PM **To:** Ricardo Hernandez Auerbach; LLoyd Rooney

Cc: Rene Clara; Bill Rooney

Subject: farmer to farmer corrected propossal version

Ricardo

I'm sending you the corrected version of the propossal. This include Dr Rooney sugestions and the cronogram also. Please check it out and let me know if is ok. Dr. Lloyd said that they have the right person for the assignment, someone from Colombia i guess. I think the resources to be contributed by each partner will be discussed later?????

Thank you for your help.

Vilma Ruth

From: <u>Bill Rooney</u>

To: "Anderson, Jason Correnth"

Subject: RE: advice

Date: Thursday, August 27, 2009 11:12:00 AM

I'm here for the day.

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: Anderson, Jason Correnth [mailto:jasonanderson80@neo.tamu.edu]

Sent: Thursday, August 27, 2009 11:03 AM

To: wlr

Subject: advice

Dr. Rooney,

Do you have time to meet for a few minutes? I need to talk you and get your advice on a few things.

Jason

--

M.S. Plant Breeding PhD Candidate, Plant Breeding Department of Soil and Crop Sciences 370 Olsen Blvd, 2474 TAMU College Station, TX 77843-2474 From: Bill Rooney
To: "John Mullet"

Subject: RE: Zambia BREAD proposal

Date: Thursday, August 27, 2009 11:01:00 AM

John:

Based on the following

- (1) our other opportunities appear to be legitimate and sizable
- (2) that fact that just about every plant scientist that I know is now very active in African research and will be submitting a BREAD proposal

I recommend that we forgo this opportunity at this time.

I'll be in the office the remainder of today and open to meet this afternoon or Friday afternoon.

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: John Mullet [mailto:jmullet@tamu.edu] Sent: Wednesday, August 26, 2009 7:18 AM

To: Bill Rooney

Subject: Fwd: Zambia BREAD proposal

Bill,

BREAD proposals are due Sept 9th.

I think we need to decide if we are ready (or want) to work up the BREAD proposal. Right now we don't have an official collaborator(s) in Africa (these people have to get into the BREAD system before we can submit - see attached).

Should we focus on DARPA and let the BREAD opportunity pass this time?

It is also possible that the next phase of the Pioneer/Gates project could involve us - where we could include development of drought traits/genotypes for Africa that are biofortified.

I plan to expand the germplasm mining to breeding technology platform DARPA objective this week. I would like to discuss prior to our Sept 4 meeting with McCutchen to make sure we agree on how this will be structured.

Are you out next week? If so, can we talk briefly on Friday (possibly late morning?).

 From:
 Bill Rooney

 To:
 "Wilfred Vermerris"

 Cc:
 "Seth C. Murray"

Subject: RE: Proposed budget for DOE project

Date: Thursday, August 27, 2009 10:58:00 AM

Wilfred:

The revised budget is acceptable to me. We can work with it. Go ahead and submit it.

Invoices should be working toward you; we started spending on that account in earnest this summer (when we are doing the work).

The second planting is in mid anthesis (a little earlier than I would have liked, primarily due to the heat and dry weather), so we will likely be harvesting that trial in late September.

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: Wilfred Vermerris [mailto:wev@ufl.edu] Sent: Wednesday, August 26, 2009 4:54 PM

To: Seth C. Murray; Bill Rooney

Subject: Proposed budget for DOE project

Hi Bill and Seth,

How are you? Still busy in the field? Everything going OK?

I have attached the proposed budget for you for the DOE project. It has been a little challenging to balance the four budgets, but I think I got pretty close. In your case, I cut some of your supply and travel funds in order to make ends meet. This resulted in a reduction of \$2,200 for the total project cost for the two years. I hope that is acceptable. If so, I will submit this budget for processing. Some more invoices from your sponsored programs office would be helpful (we've been billed for less than \$2K so far). I know you guys have been working hard, though; it's just an administrative issue.

Please keep me posted on samples etc. We have made arrangements with the core facility at Cornell to do the expression profiling there.

Best regards,

Wilfred

From: Bill Rooney

To: <u>"Francesca Buckland"</u>

Subject: RE: Biofuels: seeking your expertise.

Date: Thursday, August 27, 2009 10:47:00 AM

Francesca:

I'd love to write it, but time simply won't allow it in the near future. You might check back in nine months or so, if you are still interested.

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: Francesca Buckland [mailto:f.buckland@future-science.com]

Sent: Thursday, August 27, 2009 8:45 AM

To: wlr@tamu.edu

Subject: Biofuels: seeking your expertise.

Importance: High

Dear Dr Rooney,

I hope this e-mail finds you well. I am writing to follow up my previous correspondence inviting you to contribute a feedstock spotlight article to *Biofuels*.

Have you had a chance to consider my invitation? I would be very grateful if you could inform me as to whether you wish to prepare such an article. I am more than happy to schedule according to your availability.

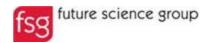
If I can be of any assistance at all, please do not hesitate to contact me. Feel free to circulate this invitation amongst your colleagues if you wish.

I look forward to hearing from you.

Kind regards,

Francesca

Francesca Buckland Biofuels Launch Editor



Unitec House, 2 Albert Place, London N3 1QB UK

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☑f.buckland@future-science.com

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Email the way you want it - scanned for viruses and unwanted content by the Email Protection Agency From: Bill Rooney
To: "Huang, Yinghua"

Subject: rain

Date: Thursday, August 27, 2009 10:35:00 AM

Yinghua:

We've had a lot of rain in the field this morning. It will make getting to the field and evaluating material very difficult, not to mention very hot.

If you are already on your way, then we'll deal with it. If not, you might consider a delay.

regards,

bill

Dr. William L. Rooney Professor, Sorghum Breeding and Genetics Chair, Plant Release Committee Texas A&M University College Station, Texas 77843-2474 979 845 2151 From: Bill Rooney

To: "McCutchen, Bill"; "Avant, Bob"; "Schuerman, Peter L."

Cc: <u>"Brummett, Robert G."</u>
Subject: RE: funding opportunity

Date: Thursday, August 27, 2009 10:33:00 AM

Bill Bob and Peter:

With regard to Harris, before we start just calling and setting terms, I think we need to be clear on what our expectations of Harris in this relationship should be. If we hit him with three different options, we're finished with him. Consistency is key and then let him respond.

I'm hearing a myriad of responses internally. These should be organized before talking with Harris. I think he should be offered in a manner similar to any other company. Then we pick and choose with whom we work. Just like we always do.

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

Sent: Thursday, August 27, 2009 10:28 AM To: Avant, Bob; Schuerman, Peter L. Cc: wlr@tamu.edu; Brummett, Robert G.

Subject: Re: funding opportunity

We still need to make the call and negotiate, and I would like Peter to lead those discussions. We don't need a decision today or tomorrow but soon. In the interim we will engage other high-level contacts in major industry with help and support of Jeff Dahlberg of NSP as well as support of TXSP and Wayne.

Bill

From: Avant, Bob

To: Schuerman, Peter L.; McCutchen, Bill

Cc: 'wlr@tamu.edu' <wlr@tamu.edu>; Brummett, Robert G.

Sent: Thu Aug 27 10:23:04 2009 **Subject**: RE: funding opportunity

I agree with Peter.

Bob Avant Program Director Texas AgriLife Research 979/845-2908

512/422-6171 (Cell)

bavant@tamu.edu

http://agbioenergy.tamu.edu

From: Schuerman, Peter L.

Sent: Thursday, August 27, 2009 10:15 AM

To: McCutchen, Bill; Avant, Bob

Cc: 'wlr@tamu.edu'; Brummett, Robert G. **Subject:** RE: funding opportunity

Bill,

It still comes back to Bob Harris' insistence that he would get all of the new sorghum coming out of AgriLife's breeding programs. We would be working with him if he had let go of that, or if AgriLife had agreed to it.

Bob sees the development of new sorghum varieties as something that we are just supposed to do, and something that we'd be doing anyway, and that we were making too much of a fuss about having all of the output go to him since he was going to give us a royalty on product sales.

I think the right decision was made. In terms of a reply, I would suggest that this be identified as the only thing that was keeping us from working together and that any time he would like to try a different approach, where we provide rights in proprietary sorghum lines, we would be happy to reengage.

-Peter

From: McCutchen, Bill

Sent: Thursday, August 27, 2009 10:00 AM **To:** Schuerman, Peter L.; Avant, Bob

Cc: 'wlr@tamu.edu'

Subject: Fw: funding opportunity

Peter and Bob,

Your insight please.

Bill

From: Robert M. Harris <rharris@nj.rr.com>

To: Bill Rooney <wlr@tamu.edu>

Cc: McCutchen, Bill; 'Lloyd Rooney' < Irooney@tamu.edu >; Baltensperger, David; Peter

Harris <pharris@silverpalate.com> Sent: Thu Aug 27 09:56:16 2009 Subject: Re: funding opportunity

Hi Bill. We thank you for contacting us. As you may know, I think it was unfortunate (and likely a mistake) that we are not working together. I have learned over many years that you go with someone with good experience and passion for the subject.

Innovation is another key ingredient. The latter cannot be duplicated very easily. Texas funding or not, we are proceeding to do research on the health front for not only cancer but heart disease and diabetes as well. Of course, the cornerstone to our program is consumer products made available to the market so that we may make a significant contribution to the public and support our effort financially. We have been in contact with our friends at MD Anderson, Columbia University Medical Center and our old friends, scientists at Brandeis University. We have a strong level of confidence and trust in the Rooney's as well as Texas A&M and would be delighted to explore how we may work together at this point in time.

Bob Harris

PS The high tannin sorghum we grew and blacks and yellows purchased from you, will be part of this research program.

On 8/26/09 7:06 PM, "Bill Rooney" <wlr@tamu.edu> wrote:

Bob:

When we finished our discussions in June, we indicated that we were waiting on some health opportunities to develop. One specifically mentioned by Dr. Bill McCutchen was a cancer research funding opportunity. Well, that funding opportunity is now been published and I'm attaching the file for your information.

We are reading the request and assessing the potential viability of submitting a sorghum-focused proposal. If we do so, we will be looking for corporate involvement. We wanted to make you aware and give you a chance to consider the opportunity. I'm sure there is more to inform you of, but it might be easier to discuss the details in a phone call.

regards,

bill

Dr. William L. Rooney Professor, Sorghum Breeding and Genetics Chair, Plant Release Committee Texas A&M University College Station, Texas 77843-2474 979 845 2151 From: Bill Rooney

To: "McCutchen, Bill"; "Avant, Bob"; "Schuerman, Peter L."

Cc: "Zak, Kendra"

Subject: RE: funding opportunity

Date: Thursday, August 27, 2009 10:20:00 AM

Bill, Bob and Peter:

I sent the RFP to Bob and I talked with him last night to attempt to explain the process. I do agree, all things being equal, if we offered the original agreement (that he initially rejected), he would accept it.

With regard to this RFP, I think he is interested in participating, if we go forward with a proposal. Given our past discussions, I'm sure that we need to educate and we have to be realistic and up front regarding what we both expect and, more importantly, what we both should not expect.

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

Sent: Thursday, August 27, 2009 10:11 AM

To: Avant, Bob; Schuerman, Peter L. Cc: wlr@tamu.edu; Zak, Kendra Subject: Re: funding opportunity

Peter.

Per phone call, yes there is an urgent request.

Can you give Bob Harris a call - perhaps with Bill Rooney and/or Bob?

Time is SHORT (October deadline) for Cancer Initiative, but Harris et al could double their investment (doesn't need to be for full amount) and get great RD, PR and IP.

Also, please know that NSP and TX Sorghum Producers are committed and want to join - they are going to help us pursue other major industry. Might talk with Bill and/or Bob and then engage Harris please.

Kendra, can you send Peter the note and link to Cancer Initiative?

Thanks,

Bill

From: Avant, Bob

To: McCutchen, Bill; Schuerman, Peter L.

Cc: 'wlr@tamu.edu' <wlr@tamu.edu> Sent: Thu Aug 27 10:03:37 2009 Subject: RE: funding opportunity

Confidential

Sounds like he is having some regrets about not engaging us in a SRA. But having said this is he willing to provide funding and/or match for a project?

Bob Avant
Program Director
Texas AgriLife Research
979/845-2908
512/422-6171 (Cell)
bavant@tamu.edu
http://agbioenergy.tamu.edu

From: McCutchen, Bill

Sent: Thursday, August 27, 2009 10:00 AM **To:** Schuerman, Peter L.; Avant, Bob

Cc: 'wlr@tamu.edu'

Subject: Fw: funding opportunity

Peter and Bob,

Your insight please.

Bill

From: Robert M. Harris <rharris@nj.rr.com>

To: Bill Rooney <wlr@tamu.edu>

Cc: McCutchen, Bill; 'Lloyd Rooney' <lrooney@tamu.edu>; Baltensperger, David; Peter Harris

<pharris@silverpalate.com>
Sent: Thu Aug 27 09:56:16 2009
Subject: Re: funding opportunity

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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