
From: David D Baltensperger [dbaltensperger@ag.tamu.edu]
Sent: Wednesday, January 28, 2009 5:49 PM
To: Spencer Swayze; Walter Nelson; Avant, Bob; McCutchen, Bill; Nelson, Michelle; Schuerman, Peter L.; Simpson, Shay; Bill L Rooney
Subject: Re: [REDACTED] project discussion

Spencer,

I will be in another meeting during that time, but will catch up on the discussion with Bob, Bill and others. Thanks.

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

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

From: Simpson, Shay
Sent: Wednesday, January 28, 2009 5:00 PM
To: 'Walter Nelson'
Cc: Mullet, John E.; Nelson, Michelle; Adam Helms (ahelms@tamu.edu); Avant, Bob; McCutchen, Bill; Bonnie Hames; Bridges, Brenda; David Baltensperger (dbaltensperger@tamu.edu); Edgar Haro (eharo@ceres-inc.com); Slovacek, Jackie; Judy Young (j-young@tamu.edu); Jürg Blumenthal (jblumenthal@ag.tamu.edu); Penn, Nancye B; Patricia Klein; Peter Mascia; Schuerman, Peter L.; Spencer Swayze (sswayze@ceres-inc.com); wlr@tamu.edu
Subject: "Quarterly" Report

Walter:

As you recall at the last quarterly meeting in Thousand Oaks (Dec. 9), David Baltensperger suggested a three meeting per year reporting schedule instead of a quarterly format. I don't recall exactly the timing suggested for meeting, but maybe it was once in the Spring/Summer, once in the Fall, and once in the Winter? You were going to discuss this proposed schedule with others at Ceres and provide us feedback.

Our original planning (back in summer 08) was to have another quarterly meeting coming up in March 09. Our schedule is filling up for March so will want to very soon consider when to have a "quarterly" meeting.

Please provide some feedback on the three meeting/year format and when your group would be interested in scheduling our next meeting.

Thanks,
Shay

Shay L. Simpson
Project Manager, Corporate Relations
Texas AgriLife Research
979-845-6315 Tel
shay-simpson@tamu.edu

From: Helms, Adam
Sent: Wednesday, January 28, 2009 9:20 AM
To: McCutchen, Bill; Schuerman, Peter L.; Avant, Bob
Cc: Simpson, Shay; 'rsbrown@ag.tamu.edu'
Subject: Re: Syngenta Visit to Texas

Bill,

We have the soils IP meeting the afternoon of Feb 13th. Do we need to postpone for a trip to the valley, or divy up personnel? The reason I ask now is the conference call on Friday with Dan Rooney will determine his visit to TAMU relative to the soils IP meeting.

Thanks,

Adam

Adam Helms
AgriLife Corporate Relations
9792550752 (cell)
9794582677 (office)

From: McCutchen, Bill
To: jmgould@tamu.edu ; Schuerman, Peter L.; BMcCutchen@ag.tamu.edu ; Avant, Bob
Cc: Simpson, Shay; ahelms@tamu.edu ; rsbrown@ag.tamu.edu
Sent: Mon Jan 26 17:49:44 2009
Subject: Re: Syngenta Visit to Texas

Mike,

Thank you for this update. Yes, a master agreement should be a priority. We are now talking with Syngenta on turf grass, ornamentals and likely soon to be other crops.

In fact, Adam and Steve are meeting with Syngenta tomorrow. It would be a good idea if Bob, Peter, Adam and/or I attend these meetings with your approval.

Can u find out from Ivan if Syngenta is interested in cotton germplasm and molecular breeding of new cultivars?

You might mention that we have the largest public breeding/germplasm program, which to date is still unencumbered. However, at this time we have 3 other companies engaged with cotton RD potential, and I don't want to leave anyone out. He might want to extend his visit and drop by CS to talk cotton or other crops.

Thanks for the update

Bill

From: Gould Mike
To: Schuerman, Peter L.; Bill McCutchen ; Avant, Bob
Cc: Simpson, Shay
Sent: Mon Jan 26 13:23:19 2009
Subject: Syngenta Visit to Texas

Ivan Gonzales was designated by Syngenta's corporate office in Basel as the initial contact point for setting up a Master Agreement between Syngenta and Texas AgriLife. He will be visiting Weslaco Feb 13-14 to look at

two projects we are currently collaborating on (one involving RGVSG), and I have proposed that we use that occasion to re-start discussions on the Master Agreement. As you can see from his email below, Ivan is asking for an inventory of projects involving Syngenta at Texas AgriLife, to help support internally the case for a Master Agreement.

We can come up with the list of projects involving Weslaco, and I can ask Diane for a list of current and recent funded projects across AgriLife, but I need some help in compiling information for projects that are still in development (eg Lowes/Syngenta). If you can provide me with short project titles and current status (eg. proposal submitted, in development, approved) for what's currently being developed, I will compile the complete inventory list and pass it along to Ivan.

Peter - Attached is the copy of the Master Agreement that was sent to Ivan last summer. Is this the most recent version? If not, can you provide an updated draft for his folks to look over?

Thanks for your help on this!

Mike
Mike Gould
Center Director

Begin forwarded message:

From: <[Ivan](#)>
Date: January 26, 2009 11:46:27 AM CST
To: <jimgould@tamu.edu>
Cc: <PSchuerman@tamu.edu>, <BMcCutchen@ag.tamu.edu>
Subject: RE: Visit to Texas

Dear Mike,

I hope this mail finds you well and I wish you and your family fulfilled dreams for 2009.

Thank you very much for offering support during our visit to Rio Grande Valley Sugar Mill on Feb 13 - 14. As discussed with Brad, the agenda on Feb 13th would include visit trials, kindly managed by Texas A&M. I am also looking forward to the opportunity to meet you once again.

With regard to Master agreement discussions, I agree with you that we should be able to simplify and facilitate research cooperation considering the number of projects we are working on. I have received the draft proposed (please confirm if the attached is the last version), but in order to prepare the "case" to our Syngenta's counsellors we need to have an inventory of past and current projects and their nature/scope.

Probably during this visit I will not have enough criteria and time to discuss about this important step forward. My recommendation is to prepare this inventory of projects to discuss here internally and then decide and propose how to move forward.

Thanks again and I am looking forward to have the opportunity to support and increase the cooperation with Texas A&M.

Best regards,

Iván

Iván González

Biofuels New Ventures Manager
Syngenta International AG
Schwarwaldallee 215 CH 4002 Basel
Tel + 41 61 323 6978
Mobile + 41 79 572 4936

From: Gould Mike [<mailto:jmgould@tamu.edu>]

Sent: 26 January 2009 17:04

To: Gonzalez Ivan CHBS

Cc: Schuerman Peter; Bill McCutchen

Subject: Visit to Texas

Hi Ivan,

I just learned from Brad Holzworth that you and Brad will be visiting Texas on February 13-14 to meet with the Rio Grande Valley Sugar Mill and tour our Syngenta tropical sugar beet trials. This is exciting news, and I'm looking forward to the opportunity to meet with you once again. Please let me know if there is anything we can do here to make your visit more pleasant and productive.

You may recall that last summer I forwarded to you a draft Master Agreement for consideration after our discussions in Basel. As I mentioned then, the purpose of the Master Agreement would be to simplify and facilitate research cooperation between Syngenta and Texas A&M by eliminating the need to prepare separate NDAs and research agreements for each collaboration. At the time I remember that you were to be the point of contact for further discussions. If you would like to see another copy of the draft please let me know. Also, if you would like, I can arrange to have someone available during your visit to discuss the agreement generally and to answer questions.

Ivan, I'm looking forward to your visit, and to our continued cooperation with Syngenta on a variety of important projects.

Best Wishes,

Mike

Mike Gould

Professor & Center Director
Texas A&M University System
AgriLife Research Center - Weslaco
2415 East Highway 83
Weslaco, TX 78596
phone: 956.968.5122
fax: 956.969.5620
jmgould@tamu.edu

This message may contain confidential information. If you are not the designated recipient, please notify the sender immediately, and delete the original and any copies. Any use of the message by you is prohibited.

From: <jmgould@tamu.edu>

Date: August 15, 2008 1:15:56 PM CDT

To: <[ivan.](#)>
Cc: <PSchuerman@tamu.edu>
Subject: Re: Syngenta and Texas A&M Cooperative Programs

Hi Ivan,

Attached is a draft Master Research Agreement between Syngenta and AgriLife Research provided as a starting point for our discussions. I apologize for the delay in getting this to you. There were some delays at our end mostly as a result of my heavy travel schedule during the summer.

Peter Schuerman, of our Office of Technology Commercialization, will be helping in the negotiations at our end as we move toward a successful agreement.

Several of our scientists and I are looking forward to being in North Carolina August 20-22 for meetings with David Patton and others as we continue to move forward with the discussions related to the sugar/energy cane projects.

I hope you are having a great summer, and look forward to speaking with you again soon as we move the agreement along.

In the meantime, please don't hesitate to contact me if you need additional information or have any questions.

Best Regards,

Mike
Mike Gould
Professor & Center Director
Texas A&M University System
AgriLife Research Center - Weslaco
2415 East Highway 83
Weslaco, TX 78596
phone: 956.968.5585
fax: 956.968.0641
jmgould@tamu.edu

From: Nelson, Michelle
Sent: Tuesday, January 27, 2009 11:06 AM
To: 'Walter Nelson'; 'Spencer Swayze'; Avant, Bob; McCutchen, Bill; Schuerman, Peter L.; Simpson, Shay
Cc: 'Kimberly Norton'
Subject: RE: [REDACTED] project discussion

Sorry about that, it will be for February 4th.

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

From: Walter Nelson [mailto:wnelson@ceres-inc.com]
Sent: Tuesday, January 27, 2009 11:03 AM
To: Nelson, Michelle; Spencer Swayze; Avant, Bob; Walter Nelson; McCutchen, Bill; Schuerman, Peter L.; Simpson, Shay
Cc: Kimberly Norton
Subject: RE: [REDACTED] project discussion

Michele,

Do you mean Wednesday the 28th (tomorrow) or Wednesday the 4th of Feb?

Thanks,
Walter

Walter E Nelson
Ceres, Inc.
mobile: (805)410-0503

sent from treo

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

From: Nelson, Michelle <m_nelson@tamu.edu>
Sent: Tuesday, January 27, 2009 3:45 PM
To: Spencer Swayze <sswayze@ceres-inc.com>; Avant, Bob <bavant@tamu.edu>; Walter Nelson <wnelson@ceres-inc.com>; McCutchen, Bill <bmcutchen@tamu.edu>; Schuerman, Peter L. <PSchuerman@tamu.edu>; Simpson, Shay <shay-simpson@tamu.edu>
Cc: Kimberly Norton <knorton@ceres-inc.com>
Subject: RE: [REDACTED] project discussion

Would a conference call Wednesday sometime between 10-3-Central- work for this group?

From: Spencer Swayze [mailto:sswayze@ceres-inc.com]
Sent: Monday, January 26, 2009 2:36 PM
To: Avant, Bob; Walter Nelson; McCutchen, Bill; Schuerman, Peter L.; Nelson, Michelle; Simpson, Shay
Cc: Kimberly Norton
Subject: RE: [REDACTED] project discussion

Thanks Bob.

Michelle can work with Kim Norton (copied) if needed or she can propose dates/times to Walter and I. Thanks!

Spencer P. Swayze

Manager of Business Development

Ceres, Inc. "The Energy Crop Company(tm)"

sswayze@ceres-inc.com

Office: (805) 376-6508

Mobile: (805) 407-8799

www.ceres.net

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

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

Sent: Monday, January 26, 2009 11:03 AM

To: Walter Nelson; McCutchen, Bill; Schuerman, Peter L.; Nelson, Michelle; Simpson, Shay

Cc: Spencer Swayze

Subject: Re: [REDACTED] project discussion

Thanks Walter. I think a follow up call is important. I'll ask Michelle to coordinate on our end. Who should she work with at Ceres?

Bob Avant

512/422-6171 (Cell)

From: Walter Nelson

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

Cc: Spencer Swayze

Sent: Mon Jan 26 10:24:24 2009

Subject: [REDACTED] project discussion

Bill, Bob and Peter,

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Spencer and I had some followup conversations at Ceres on Thursday and Friday as we said we would on our call. I wanted to send you a few key followup comments from our discussion:

- We are very interested in the [REDACTED] ([REDACTED]) crossing and development project and would like to continue our discussions around supporting the development and commercialization of the potentially new crop.
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Best regards,

Walter

Walter E Nelson

Ceres, Inc.

1535 Rancho Conejo Blvd.

Thousand Oaks, CA 91320

voice: (805)376-6548

www.ceres.net <<http://www.ceres.net/>>

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Sent: Tuesday, January 27, 2009 11:03 AM
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1535 Rancho Conejo Blvd.

Thousand Oaks, CA 91320

voice: (805)376-6548

www.ceres.net <<http://www.ceres.net/>>

From: Nelson, Michelle
Sent: Tuesday, January 27, 2009 10:27 AM
To: Schuerman, Peter L.
Subject: RE: [REDACTED] project discussion

Peter,
There will be a change in this scheduling but Kim Norton with Cere's will be sending out the time and dates soon.
Michelle

From: Schuerman, Peter L.
Sent: Tuesday, January 27, 2009 9:52 AM
To: Nelson, Michelle
Cc: Schuerman, Peter L.
Subject: RE: [REDACTED] project discussion

I'm free 10-11, 12-1:30 and 2:30-3:30

From: Nelson, Michelle
Sent: Tuesday, January 27, 2009 9:44 AM
To: 'Spencer Swayze'; Avant, Bob; Walter Nelson; McCutchen, Bill; Schuerman, Peter L.; Simpson, Shay
Cc: Kimberly Norton
Subject: RE: [REDACTED] project discussion

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Spencer P. Swayze
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Bob Avant

512/422-6171 (Cell)

From: Walter Nelson

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

Cc: Spencer Swayze

Sent: Mon Jan 26 10:24:24 2009

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From: Nelson, Michelle
Sent: Tuesday, January 27, 2009 9:44 AM
To: 'Spencer Swayze'; Avant, Bob; 'Walter Nelson'; McCutchen, Bill; Schuerman, Peter L.; Simpson, Shay
Cc: 'Kimberly Norton'
Subject: RE: [REDACTED] project discussion

Would a conference call Wednesday sometime between 10-3-Central- work for this group?

From: Spencer Swayze [mailto:sswayze@ceres-inc.com]
Sent: Monday, January 26, 2009 2:36 PM
To: Avant, Bob; Walter Nelson; McCutchen, Bill; Schuerman, Peter L.; Nelson, Michelle; Simpson, Shay
Cc: Kimberly Norton
Subject: RE: [REDACTED] project discussion

Thanks Bob.

Michelle can work with Kim Norton (copied) if needed or she can propose dates/times to Walter and I. Thanks!

Spencer P. Swayze
Manager of Business Development
Ceres, Inc. "The Energy Crop Company™"
sswayze@ceres-inc.com
Office: (805) 376-6508
Mobile: (805) 407-8799
www.ceres.net

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

From: Avant, Bob [mailto:bavant@tamu.edu]
Sent: Monday, January 26, 2009 11:03 AM
To: Walter Nelson; McCutchen, Bill; Schuerman, Peter L.; Nelson, Michelle; Simpson, Shay
Cc: Spencer Swayze
Subject: Re: [REDACTED] project discussion

Thanks Walter. I think a follow up call is important. I'll ask Michelle to coordinate on our end. Who should she work with at Ceres?

Bob Avant
512/422-6171 (Cell)

From: Walter Nelson
To: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
Cc: Spencer Swayze
Sent: Mon Jan 26 10:24:24 2009
Subject: [REDACTED] project discussion
Bill, Bob and Peter,

I hope this note finds you all well and that you all had a great weekend. Spencer and I ran into Bill at a sweet sorghum conference in Orlando on Saturday. Be sure to ask him about his impressions about where we had dinner if you get a chance.

Spencer and I had some followup conversations at Ceres on Thursday and Friday as we said we would on our call. I wanted to send you a few key followup comments from our discussion:

- We are very interested in the [REDACTED] [REDACTED] crossing and development project and would like to continue our discussions around supporting the development and commercialization of the potentially new crop.
- We are completely open to the idea of a substantial three-way partnership to develop [REDACTED] and were quite comfortable with the types of potential structures discussed by Bill during the call.
- Due to other activities and discussions we are engaged in today, we would like to postpone entering into 3-way negotiations for such a project until later in the year.
- We are open to discuss supporting key components of the existing program, either financially or logistically, in the interim time so as to avoid delaying the commercial opportunity for the crop.
- We would like to kept informed about any new developments with respect to our opportunity to participate in the [REDACTED] project.

I know these followup comments do not resolve everything we discussed on Thursday but I wanted to at least try to clarify our position a bit. We would be happy to schedule another followup call at your convenience to continue this discussion.

Best regards,

Walter

Walter E Nelson
Ceres, Inc.
1535 Rancho Conejo Blvd.
Thousand Oaks, CA 91320
voice: (805)376 6548
www.ceres.net

From: Spencer Swayze [sswayze@ceres-inc.com]
Sent: Monday, January 26, 2009 2:36 PM
To: Avant, Bob; Walter Nelson; McCutchen, Bill; Schuerman, Peter L.; Nelson, Michelle; Simpson, Shay
Cc: Kimberly Norton
Subject: RE: [REDACTED] project discussion

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512/422-6171 (Cell)

From: Walter Nelson
To: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
Cc: Spencer Swayze
Sent: Mon Jan 26 10:24:24 2009
Subject: [REDACTED] project discussion
Bill, Bob and Peter,

I hope this note finds you all well and that you all had a great weekend. Spencer and I ran into Bill at a sweet sorghum conference in Orlando on Saturday. Be sure to ask him about his impressions about where we had dinner if you get a chance.

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Walter

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Thousand Oaks, CA 91320
voice: (805)376 6548
www.ceres.net

From: McCutchen, Bill
Sent: Monday, January 26, 2009 2:32 PM
To: Avant, Bob; Schuerman, Peter L.
Subject: RE: [REDACTED] project discussion

OK that puts us in a pickle – how to proceed?

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: Walter Nelson [mailto:wnelson@ceres-inc.com]
Sent: Monday, January 26, 2009 10:24 AM
To: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
Cc: Spencer Swayze
Subject: [REDACTED] project discussion

Bill, Bob and Peter,

I hope this note finds you all well and that you all had a great weekend. Spencer and I ran into Bill at a sweet sorghum conference in Orlando on Saturday. Be sure to ask him about his impressions about where we had dinner if you get a chance.

Spencer and I had some followup conversations at Ceres on Thursday and Friday as we said we would on our call. I wanted to send you a few key followup comments from our discussion:

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Best regards,

Walter

Walter E Nelson
Ceres, Inc.
1535 Rancho Conejo Blvd.
Thousand Oaks, CA 91320
voice: (805)376 6548
www.ceres.net

From: Avant, Bob
Sent: Monday, January 26, 2009 1:03 PM
To: 'wnelson@ceres-inc.com'; McCutchen, Bill; Schuerman, Peter L.; Nelson, Michelle; Simpson, Shay
Cc: 'sswayze@ceres-inc.com'
Subject: Re: [REDACTED] project discussion

Thanks Walter. I think a follow up call is important. I'll ask Michelle to coordinate on our end. Who should she work with at Ceres?
Bob Avant
512/422-6171 (Cell)

From: Walter Nelson
To: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
Cc: Spencer Swayze
Sent: Mon Jan 26 10:24:24 2009
Subject: [REDACTED] project discussion
Bill, Bob and Peter,

I hope this note finds you all well and that you all had a great weekend. Spencer and I ran into Bill at a sweet sorghum conference in Orlando on Saturday. Be sure to ask him about his impressions about where we had dinner if you get a chance.

Spencer and I had some followup conversations at Ceres on Thursday and Friday as we said we would on our call. I wanted to send you a few key followup comments from our discussion:

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Walter

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Walter E Nelson
Ceres, Inc.
1535 Rancho Conejo Blvd.
Thousand Oaks, CA 91320
voice: (805)376 6548
www.ceres.net

From: Walter Nelson [wnelson@ceres-inc.com]
Sent: Monday, January 26, 2009 10:24 AM
To: McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
Cc: Spencer Swayze
Subject: [REDACTED] project discussion

Bill, Bob and Peter,

I hope this note finds you all well and that you all had a great weekend. Spencer and I ran into Bill at a sweet sorghum conference in Orlando on Saturday. Be sure to ask him about his impressions about where we had dinner if you get a chance.

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Thousand Oaks, CA 91320
voice: (805)376 6548
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From: Slovacek, Jackie
Sent: Wednesday, January 21, 2009 9:52 AM
To: 'Walter Nelson'; Avant, Bob; Schuerman, Peter L.
Cc: 'Spencer Swayze'; McCutchen, Bill
Subject: RE: [REDACTED]

Walter:

Tomorrow at 1:00 pm central time will work for Bill Mc, Peter and Bob. Please use the following dial-in number and pass code to participate:

Dial In Number- 888-296-6500
Code- 801464

Thanks for your response and we look forward to visiting with you tomorrow.

Jackie

From: Walter Nelson [mailto:wnelson@ceres-inc.com]
Sent: Wednesday, January 21, 2009 8:57 AM
To: Slovacek, Jackie; Avant, Bob; Schuerman, Peter L.
Cc: Spencer Swayze; McCutchen, Bill
Subject: RE: [REDACTED]

Jackie,

Thank you for coordinating. The earliest we can do a call would be 2:30 this afternoon our time, which would be 4:30 in College Station. The alternate slot would be tomorrow at 11am Pacific, 1pm Central. Please let us know if either of those will work on your end.

Walter

From: Slovacek, Jackie [mailto:j-slovacek@tamu.edu]
Sent: Wednesday, January 21, 2009 5:52 AM
To: Avant, Bob; Schuerman, Peter L.; Walter Nelson
Cc: Spencer Swayze; McCutchen, Bill
Subject: RE: [REDACTED]

Bob:

I haven't heard back from Spencer or Walter so I have taken the conference call off our calendars. I will wait to hear from them.

Jackie

From: Avant, Bob
Sent: Wednesday, January 21, 2009 7:51 AM
To: Slovacek, Jackie; Schuerman, Peter L.; 'wnelson@ceres-inc.com'
Cc: 'sswayze@ceres-inc.com'; McCutchen, Bill
Subject: Re: [REDACTED]

I am returning from SD this morning and will not be on the call.
Bob Avant
512/422-6171 (Cell)

From: Slovacek, Jackie
To: Schuerman, Peter L.; 'Walter Nelson'
Cc: 'sswayze@ceres-inc.com' ; McCutchen, Bill; Avant, Bob
Sent: Tue Jan 20 14:11:41 2009
Subject: RE: [REDACTED]
Walter and Spencer:

Would tomorrow at 11:00 am central time work for a conference call?

The following dial-in number can be used for this conference call:

Dial-In Number: 888-296-6500
Participant Code: 801464

Let me know if tomorrow will work and I will reserve our conference line.

Thanks
Jackie

From: Schuerman, Peter L.
Sent: Tuesday, January 20, 2009 10:23 AM
To: 'Walter Nelson'
Cc: Slovacek, Jackie; 'sswayze@ceres-inc.com'; McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
Subject: FW: [REDACTED]

Walter,

Wednesday afternoon or Thursday sounds good for our follow-up meeting but we need to confirm availability with Bill and Bob. I've copied Jackie Slovacek, to help us out with scheduling and to find a good time for us to talk. The participants would be you, Spencer, me, Bill McCutchen and Bob Avant.

Best regards,

-Peter

From: Schuerman, Peter L.
Sent: Friday, January 16, 2009 12:21 PM
To: 'Walter Nelson'
Cc: Schuerman, Peter L.
Subject: [REDACTED]

Walter,

Hope all is well with you. It's mid-month and I wanted to get some of your time to discuss the [REDACTED] opportunity and potential collaboration with Chevron. Is there a good time I could give you a call?

-Peter

Peter L. Schuerman, Ph.D. Sr. Licensing Manager
Texas A&M University System <http://otc.tamu.edu>
Office of Technology Commercialization 979.845.0907

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To: Avant, Bob; Schuerman, Peter L.; Walter Nelson
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From: Schuerman, Peter L.
Sent: Tuesday, January 20, 2009 10:23 AM
To: 'Walter Nelson'
Cc: Slovacek, Jackie; 'sswayze@ceres-inc.com'; McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
Subject: FW: [REDACTED]

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-Peter

From: Schuerman, Peter L.
Sent: Friday, January 16, 2009 12:21 PM
To: 'Walter Nelson'
Cc: Schuerman, Peter L.
Subject: [REDACTED]

Walter,

Hope all is well with you. It's mid-month and I wanted to get some of your time to discuss the [REDACTED] opportunity and potential collaboration with Chevron. Is there a good time I could give you a call?

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From: Schuerman, Peter L.
Sent: Tuesday, January 20, 2009 10:23 AM
To: 'Walter Nelson'
Cc: Slovacek, Jackie; 'sswayze@ceres-inc.com'; McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
Subject: FW: [REDACTED]

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From: Schuerman, Peter L.
Sent: Friday, January 16, 2009 12:21 PM
To: 'Walter Nelson'
Cc: Schuerman, Peter L.
Subject: [REDACTED]

Walter,

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Cc: Slovacek, Jackie; 'sswayze@ceres-inc.com'; McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
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From: Schuerman, Peter L.
Sent: Friday, January 16, 2009 12:21 PM
To: 'Walter Nelson'
Cc: Schuerman, Peter L.
Subject: [REDACTED]

Walter,

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Texas A&M University System <http://otc.tamu.edu>
Office of Technology Commercialization 979.845.0907

From: Slovacek, Jackie
Sent: Tuesday, January 20, 2009 2:12 PM
To: Schuerman, Peter L.; 'Walter Nelson'
Cc: 'sswayze@ceres-inc.com'; McCutchen, Bill; Avant, Bob
Subject: RE: [REDACTED]

Importance: High

Walter and Spencer:

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Cc: Schuerman, Peter L.
Subject: [REDACTED]

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Sent: Tuesday, January 20, 2009 10:23 AM
To: 'Walter Nelson'
Cc: Slovacek, Jackie; 'sswayze@ceres-inc.com'; McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
Subject: FW: [REDACTED]

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-Peter

From: Schuerman, Peter L.
Sent: Friday, January 16, 2009 12:21 PM
To: 'Walter Nelson'
Cc: Schuerman, Peter L.
Subject: [REDACTED]

Walter,

Hope all is well with you. It's mid-month and I wanted to get some of your time to discuss the [REDACTED] opportunity and potential collaboration with Chevron. Is there a good time I could give you a call?

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Texas A&M University System <http://otc.tamu.edu>
Office of Technology Commercialization 979.845.0907

From: Schuerman, Peter L.
Sent: Tuesday, January 20, 2009 10:23 AM
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Cc: Slovacek, Jackie; sswayze@ceres-inc.com; McCutchen, Bill; Avant, Bob; Schuerman, Peter L.
Subject: FW: [REDACTED]

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Cc: Schuerman, Peter L.
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Texas A&M University System <http://otc.tamu.edu>
Office of Technology Commercialization 979.845.0907

From: Schuerman, Peter L.
Sent: Friday, December 12, 2008 9:04 AM
To: 'Bill Rooney'
Cc: Avant, Bob; McCutchen, Bill; Baltensperger, David; Schuerman, Peter L.
Subject: FW: CPBR proposal

We're clear.

From: Walter Nelson [mailto:wnelson@ceres-inc.com]
Sent: Friday, December 12, 2008 8:52 AM
To: Schuerman, Peter L.; Spencer Swayze
Subject: RE: CPBR proposal

Peter,

I think "May be available", following you logic below, is the best choice and leaves the most flexibility for later.

Thanks,

Walter

From: Schuerman, Peter L. [mailto:PSchuerman@tamu.edu]
Sent: Friday, December 12, 2008 6:48 AM
To: Spencer Swayze; Walter Nelson
Cc: Schuerman, Peter L.
Subject: CPBR proposal
Importance: High

Spencer, Walter:

Bill Rooney is submitting his CONSORTIUM FOR PLANT BIOTECHNOLOGY RESEARCH proposal today, which is due at noon.

In the submission form, there is a question:

Intellectual Property Rights Availability (check one): ☐ Are Available ☐ May Be Available ☐ Are Not Available

He has asked for my guidance on how he should answer this. After reviewing our agreements, here is my thinking:

The choice "Are not available" would seem to be the wrong answer because they would be available to Ceres should Ceres opt to provide matching funds.

The choice "Are available" would seem to be the wrong answer because there are restrictions on what we could commit to other parties (Article 1.M of the SRA; IP Rights Agreement requirements for involving Ceres in "Additional Collaboration Projects").

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I wanted to let you know the thought process behind this guidance so that it could not be misconstrued as being in conflict with our agreements.

Again, the submission is due by noon. Sorry for the short notice in asking you about this. Please let me know if you have any concerns about this approach.

Best regards,

-Peter

Peter L. Schuerman, Ph.D. Sr. Licensing Manager
Texas A&M University System <http://otc.tamu.edu>
Office of Technology Commercialization 979.845.0907

From: Schuerman, Peter L.
Sent: Friday, December 12, 2008 8:57 AM
To: 'Bill Rooney'
Cc: Avant, Bob; McCutchen, Bill; Baltensperger, David; Schuerman, Peter L.
Subject: FW: CPBR proposal

We're clear.

From: Walter Nelson [mailto:wnelson@ceres-inc.com]
Sent: Friday, December 12, 2008 8:52 AM
To: Schuerman, Peter L.; Spencer Swayze
Subject: RE: CPBR proposal

Peter,

I think "May be available", following you logic below, is the best choice and leaves the most flexibility for later.

Thanks,

Walter

From: Schuerman, Peter L. [mailto:PSchuerman@tamu.edu]
Sent: Friday, December 12, 2008 6:48 AM
To: Spencer Swayze; Walter Nelson
Cc: Schuerman, Peter L.
Subject: CPBR proposal
Importance: High

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Office of Technology Commercialization 979.845.0907

From: Schuerman, Peter L.
Sent: Friday, December 12, 2008 8:51 AM
To: 'Bill Rooney'
Cc: McCutchen, Bill; Baltensperger, David; Avant, Bob; Schuerman, Peter L.
Subject: FW: CPBR proposal

Importance: High

Bill, thanks for your question today. My guidance to you is to check that IP “May Be Available” on the submission form.

To address the concern that this might be misconstrued by Ceres, I have sent Spencer and Walter Nelson the email, below, to let them know how we are proceeding and to give them an opportunity to comment.

I’ll let you know if I hear something from them before noon that revises my recommendation.

-Peter

From: Schuerman, Peter L.
Sent: Friday, December 12, 2008 8:48 AM
To: 'Spencer Swayze'; 'Walter Nelson'
Cc: Schuerman, Peter L.
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Texas A&M University System <http://otc.tamu.edu>
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From: Schuerman, Peter L.
Sent: Friday, December 12, 2008 8:51 AM
To: 'Bill Rooney'
Cc: McCutchen, Bill; Baltensperger, David; Avant, Bob; Schuerman, Peter L.
Subject: FW: CPBR proposal

Importance: High

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Cc: Schuerman, Peter L.
Subject: CPBR proposal
Importance: High

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-Peter

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Texas A&M University System <http://otc.tamu.edu>
Office of Technology Commercialization 979.845.0907

From: Simpson, Shay
Sent: Monday, December 08, 2008 8:48 AM
To: 'Walter Nelson'
Cc: Schuerman, Peter L.
Subject: RE: Directions for dinner and to the hotel

Walter,
Thanks and got it. We might give you a call when we are on the ground and going just to let you know we made it ok.
See you tomorrow morning.
Shay

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

From: Walter Nelson [mailto:wnelson@ceres-inc.com]
Sent: Monday, December 08, 2008 8:35 AM
To: Simpson, Shay
Cc: Schuerman, Peter L.
Subject: Directions for dinner and to the hotel

Hi Shay,

Here are two set of directions for you for the trip. I am sending to Peter as well as I am pretty sure he has a PDA and will be with you.

The first set is to get to a location near the airport with a lot of good restaurants. Basically, from the airport, you will take Sepulveda Blvd south for about 3 miles. Then turn left on Rosecrans and you will be in a shopping center/area with many different restaurants. The attached map has several listed. The area is called Manhattan Beach and is one of the more trendy places in LA.

From there, continue east on Rosecrans for a mile or so and you will hit the 405 freeway. Take the 405 North for about 20 miles and then transfer to the 101 North/West (toward Ventura) for about 28 miles. Exit at Ventu Park. Turn left on Ventu Park, go over the freeway, then make an immediate right on Newbury Rd. The hotel will be on your left. Just to let you know there are two Marriots literally next door to each other there, so make sure you have the right one before you unload your stuff.

Feel free to call me on my cell anytime if you need help finding your way. 805-410-0503.

Have a safe trip and will see you soon.

Walter

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

From: Simpson, Shay [mailto:shay-simpson@tamu.edu]
Sent: Friday, December 05, 2008 2:30 PM
To: Baltensperger, David; Adam Helms
Cc: Walter Nelson
Subject: FW: Draft Meeting agenda for Ceres - Texas A&M quarterly

Please see below and attached.

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

From: Walter Nelson [mailto:wnelson@ceres-inc.com]

Sent: Friday, December 05, 2008 4:25 PM

To: John Mullet; Bill Rooney; Patricia Klein; Juerg M Blumenthal; Edgar Haro; Jeff Gwyn; Timothy Swaller; John Bouck; Bud Wylie

Cc: Simpson, Shay; Avant, Bob; McCutchen, Bill; Schuerman, Peter L.; Peter Mascia; Richard Flavell; Michael Stephenson; Kimberly Norton

Subject: Draft Meeting agenda for Ceres - Texas A&M quarterly

Hello Everyone,

Attached is a draft agenda for our meeting on Tuesday. Please take a look at it and let me know if you'd like to make any adjustments.

The conference number we will use is:

1 866 339 1399 (toll free)

1 334 323 1808 (International)

MEETING NUMBER: *9042546*

Shay, please forward to anyone on the A&M side that I missed.

Looking forward to seeing everyone here next week.

Best regards,

Walter

Walter E Nelson
Ceres, Inc.
1535 Rancho Conejo Blvd.
Thousand Oaks, CA 91320
voice: (805)376-6548
www.ceres.net

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

From: John Mullet [mailto:jmullet@tamu.edu]

Sent: Thursday, December 04, 2008 9:58 AM

To: Walter Nelson

Cc: Shay Simpson

Subject: Meeting agenda

Hi Walter,

I introduced a new topic last meeting; Bioenergy Sorghum Growth Cycle Analysis. I would like to follow up on this topic this meeting and then transition into a progress report on the trait analysis studies my group has been doing ([REDACTED] etc.). I think this topic will fit right after Bill Rooney's discussion of breeding progress. A suggested flow of topics is provided below for your consideration.

1. Update on bioenergy sorghum breeding: Bill Rooney.

- High biomass sorghum
- Sweet sorghum
- Composition analysis
- Budget review

2. Bioenergy sorghum growth study and related trait mapping/analysis:

John Mullet

- Sorghum growth study (20 slides)
- Sorghum trait mapping (██████ update, composition traits) (6 slides)
- Budget review

3. Genotyping/MAB/Genome platform: Trish Klein

- ████████ MAB
- PS bioenergy sorghum diversity analysis
- Genotyping technology platform update (30 slides)
- Genome platform
- Trait mapping
- Budget review.

4. Agronomy project: Juerg Blumenthal

5. New Topics:

- Wide hybridization - Bill Rooney
- Germplasm mining - John Mullet
- etc.

Thanks,

John

From: McCutchen, Bill
Sent: Saturday, December 06, 2008 11:25 AM
To: 'wnelson@ceres-inc.com'; Mullet, John E.; 'wlr@tamu.edu'; 'pklein@tamu.edu'; 'JBlumenthal@ag.tamu.edu'; 'eharo@ceres-inc.com'; 'jgwyn@ceres-inc.com'; 'tswaller@ceres-inc.com'; 'jbouck@ceres-inc.com'; 'bwylie@ceres-inc.com'
Cc: Simpson, Shay; Avant, Bob; Schuerman, Peter L.; 'pmascia@ceres-inc.com'; 'rflavell@ceres-inc.com'; 'mstephenson@ceres-inc.com'; 'knorton@ceres-inc.com'; Baltensperger, David; Hussey, Mark; Dugas, William
Subject: Re: Draft Meeting agenda for Ceres - Texas A&M quarterly

Thanks Walter. I apologize for not being able to attend these meetings as I always find them extremely productive, but I have a prior, "must-do" engagement.

I'm sure meetings will go well as I have been updated on the progress we are making. Some of the dry tons/acre and MAS breeding potential are immense.

Thanks again and congratulations on Ceres growing success - "Skyscraper" sorghum material is impressive.

Best,

Bill

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

From: Walter Nelson <wnelson@ceres-inc.com>
To: John Mullet <jmullet@tamu.edu>; Bill Rooney <wlr@tamu.edu>; Patricia Klein <pklein@tamu.edu>; Juerg M Blumenthal <JBlumenthal@ag.tamu.edu>; Edgar Haro <eharo@ceres-inc.com>; Jeff Gwyn <jgwyn@ceres-inc.com>; Timothy Swaller <tswaller@ceres-inc.com>; John Bouck <jbouck@ceres-inc.com>; Bud Wylie <bwylye@ceres-inc.com>
Cc: Simpson, Shay; Avant, Bob; McCutchen, Bill; Schuerman, Peter L.; Peter Mascia <pmascia@ceres-inc.com>; Richard Flavell <rflavell@ceres-inc.com>; Michael Stephenson <mstephenson@ceres-inc.com>; Kimberly Norton <knorton@ceres-inc.com>
Sent: Fri Dec 05 16:25:12 2008
Subject: Draft Meeting agenda for Ceres - Texas A&M quarterly

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Cc: Shay Simpson
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- Budget review.

4. Agronomy project: Juerg Blumenthal

5. New Topics:

- Wide hybridization - Bill Rooney
- Germplasm mining - John Mullet
- etc.

Thanks,

John

From: Bill Rooney [wlr@tamu.edu]
Sent: Tuesday, December 02, 2008 9:07 PM
To: Schuerman, Peter L.
Subject: RE: Scans from Rep-1

I'll do it Peter. Thanks for the offer.

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: Schuerman, Peter L. [mailto:PSchuerman@tamu.edu]
Sent: Tuesday, December 02, 2008 5:06 PM
To: Bill Rooney
Cc: Schuerman, Peter L.
Subject: RE: Scans from Rep-1

OK

Please let Edgar know that we're not releasing pedigree information for this material at this time.

Please also let him know that we are happy to discuss this if we can learn more about the need for the information.

I can contact him directly if you prefer.

From: Bill Rooney [mailto:wlr@tamu.edu]
Sent: Tuesday, December 02, 2008 4:46 PM
To: Schuerman, Peter L.
Subject: RE: Scans from Rep-1

Peter:

Answers:

1. Yes and No. We prescreened this material without their funding; We are using their funding to evaluate them.
2. I don't know. I expect he would like to know because that what breeders do and the information helps in making crosses etc.

billl

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: Schuerman, Peter L. [mailto:PSchuerman@tamu.edu]
Sent: Tuesday, December 02, 2008 8:32 AM
To: Bill Rooney
Cc: McCutchen, Bill; Schuerman, Peter L.
Subject: RE: Scans from Rep-1

Bill,

There is nothing in the agreement that prevents them from "reverse engineering", so to speak, what we create. So I share your concern about providing this information.

A few questions:

- 1) Are the [REDACTED] lines ones that were developed under their funding?
- 2) What is Edgar trying to discern by getting the pedigree information? Is it something that we could uncover ourselves, and share the result?

-Peter

From: Bill Rooney [mailto:wlr@tamu.edu]
Sent: Tuesday, December 02, 2008 7:41 AM
To: Schuerman, Peter L.
Cc: 'Dighe, Niles Deoram'
Subject: FW: Scans from Rep-1

Peter:

Edgar is asking for pedigrees for some of the [REDACTED] lines. We have deliberately not given them that information; if they had that then they could do this without us and our prescreening activities have little value.

Unless we have agreement that anything we disclose is ours and they can't go out and duplicate it. My question to you - do we have that in the agreement?

We won't send anything until we get this vetted through you.

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: Edgar Haro [mailto:eharo@ceres-inc.com]
Sent: Monday, December 01, 2008 8:53 PM
To: Bonnie Hames; Dighe, Niles Deoram

Cc: Bill Rooney
Subject: RE: Scans from Rep-1

Would it be possible to have te pedigrees of these materials??

Edgar Haro PhD.
Senior Manager Sorghum Research
Ceres Inc.
(979) 324-8046

From: Bonnie Hames
Sent: Mon 12/1/2008 6:58 PM
To: 'Dighe, Niles Deoram'
Cc: Bill Rooney; Edgar Haro
Subject: RE: Scans from Rep-1

Niles,

I'm having more difficulty analyzing the sorghum data than I expected. One of the questions that I have concerns the check standards that you have been running. Two of the standards seem to be behaving very differently. Could you take a look at the attached file and see if you can explain these differences. I expect that the spectra labeled 1028 and 1047 in the sample ID string column are in fact different samples.

Thanks,
Bonnie

Bonnie R. Hames, Ph.D.
Senior Manager of Chemistry
Ceres, Inc.
1535 Rancho Conejo Blvd
Thousand Oaks, CA 91320
phone: 1-805-376-6504 x1144
email: bhames@ceres-inc.com

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

From: Dighe, Niles Deoram [<mailto:nilesdighe@neo.tamu.edu>]
Sent: Saturday, November 29, 2008 5:33 AM
To: Bonnie Hames
Cc: Bill Rooney
Subject: Scans from Rep-1

Bonnie,

We finished scanning your Rep-1 samples from the College Station trial. The spectral data file is attached. The spectral file should have TAMU assigned sample codes (eg. 08CMP-0070) and their corresponding plot # (eg. CERE-1001). In case you have any questions regarding the codes and their corresponding plot #, you can refer to the attached excel file.

Niles

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

From: "Nilesh Deoram Dighe" <nileshdighe@neo.tamu.edu>

To: "Bonnie Hames" <bhames@ceres-inc.com>

Sent: Tuesday, November 18, 2008 4:59:11 PM GMT -06:00 Guadalajara / Mexico City / Monterrey

Subject: Re: Scheduling a visit for NIR coordination

Bonnie,

The attached file includes spectra for the standard cell that you gave me (Standard- D). Please let me know if we should continue scanning the standard that we have or not.

Regards,
Nilesh

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

From: "Bonnie Hames" <bhames@ceres-inc.com>

To: "Nilesh Deoram Dighe" <nileshdighe@neo.tamu.edu>

Sent: Thursday, November 13, 2008 7:40:07 PM GMT -08:00 US/Canada Pacific

Subject: RE: Scheduling a visit for NIR coordination

Hi Nilesh,

Can you send me a quick update on the shipment of our samples?

We're getting nervous about meeting our deadline to have them milled and scanned by thanksgiving. We are willing to take whatever you have ready so that we can get started. The remainder can follow later.

Thanks,
Bonnie

Bonnie R. Hames, Ph.D.
Senior Manager of Chemistry
Ceres, Inc.
1535 Rancho Conejo Blvd
Thousand Oaks, CA 91320
phone: 1-805-376-6504 x1144
email: bhames@ceres-inc.com

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

From: Dighe, Nilesh Deoram [<mailto:nileshdighe@neo.tamu.edu>]

Sent: Monday, November 10, 2008 3:22 PM

To: Bonnie Hames

Cc: Bill Rooney

Subject: Re: Scheduling a visit for NIR coordination

Hi Bonnie,

Since we have to split the samples from rep-1 in cases where that particular hybrid was not harvested in rep-2, we could not finish them today. We are hoping to finish packing them tomorrow. I am hoping to send you samples from rep-1 on Wednesday.

Did you receive your WINISI software disc that I mailed you?

Regards,
Nilesh

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

From: "Bonnie Hames" <bhames@ceres-inc.com>

To: "Nilesh Deoram Dighe" <nileshdighe@neo.tamu.edu>

Cc: "Bill Rooney" <wlr@tamu.edu>

Sent: Monday, November 10, 2008 11:37:26 AM GMT -08:00 US/Canada Pacific

Subject: RE: Scheduling a visit for NIR coordination

Bill and Nilesh,

I'm hoping that the harvest of Edgar's field trials continued as planned and that the samples are now dry and ready for shipment. Please send me tracking numbers when you ship so that I can schedule the workers here

My notes say that you will be sending us one of the two reps for milling and scanning here. You will keep the second rep for milling and scanning there. Hopefully, we can each process 250 samples before Thanksgiving and pool our data so that Edgar can use the dinformation for informed crosses.

I hope to have the updated Starch model ready by the end of the week. I'll send you the data on the scans that I have at that time.

Thanks,

Bonnie

Bonnie R. Hames, Ph.D.
Senior Manager of Chemistry
Ceres, Inc.
1535 Rancho Conejo Blvd
Thousand Oaks, CA 91320
phone: 1-805-376-6504 x1144
email: bhames@ceres-inc.com

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

From: Dighe, Nilesh Deoram [<mailto:nileshdighe@neo.tamu.edu>]

Sent: Tuesday, October 28, 2008 8:20 PM

To: Bonnie Hames

Cc: Bill Rooney

Subject: Re: Scheduling a visit for NIR coordination

Bonnie,

Thanks for letting us know your schedule. I will be in the lab on Nov 4-5 and looking forward to meet you and accomplish all the tasks on your agenda.

You can send NIR standards on the following address:

Dr. Bill Rooney,
Department of Soil and Crop Sciences,
Texas A&M University,
College Station,
Texas 77843-2474

Regards,
Nilesh

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

From: "Bonnie Hames" <bhames@ceres-inc.com>

To: "Bill Rooney" <wlr@tamu.edu>

Cc: "Nilesh Deoram Dighe" <nileshdighe@neo.tamu.edu>

Sent: Monday, October 27, 2008 12:00:02 PM GMT -06:00 US/Canada Central

Subject: RE: Scheduling a visit for NIR coordination

Bill and Nilesh,

I just wanted to touch base with you regarding plans for my visit next week. I'll be flying into Austin late on Monday, November 3rd and driving in to college Station on the morning of the 4th. I need to leave about noon on Wednesday, Nov 5th to catch a late evening flight back to LAX.

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I plan to mail some NIR standards for us to use (rather than put them in my carry-on bag). Can you send me a shipping address?

I know that you're busy right now harvesting samples, so I'm hoping that this schedule will still work for you.

Thanks,

Bonnie

Bonnie R. Hames, Ph.D.

Senior Manager of Chemistry

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1535 Rancho Conejo Blvd

Thousand Oaks, CA 91320

phone: 1-805-376-6504 x1144

email: bhames@ceres-inc.com

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To: Bonnie Hames

Cc: 'Dighe, Niles Deoram'

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email: bhames@ceres-inc.com

From: Schuerman, Peter L.
Sent: Tuesday, December 02, 2008 5:06 PM
To: 'Bill Rooney'
Cc: Schuerman, Peter L.
Subject: RE: Scans from Rep-1

OK

Please let Edgar know that we're not releasing pedigree information for this material at this time.

Please also let him know that we are happy to discuss this if we can learn more about the need for the information.

I can contact him directly if you prefer.

From: Bill Rooney [mailto:wlr@tamu.edu]
Sent: Tuesday, December 02, 2008 4:46 PM
To: Schuerman, Peter L.
Subject: RE: Scans from Rep-1

Peter:

Answers:

1. Yes and No. We prescreened this material without their funding; We are using their funding to evaluate them.
2. I don't know. I expect he would like to know because that what breeders do and the information helps in making crosses etc.

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Sent: Tuesday, December 02, 2008 8:32 AM
To: Bill Rooney
Cc: McCutchen, Bill; Schuerman, Peter L.
Subject: RE: Scans from Rep-1

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A few questions:

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- 2) What is Edgar trying to discern by getting the pedigree information? Is it something that we could uncover ourselves, and share the result?

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Cc: 'Dighe, Niles Deoram'
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From: Edgar Haro [mailto:eharo@ceres-inc.com]
Sent: Monday, December 01, 2008 8:53 PM
To: Bonnie Hames; Dighe, Niles Deoram
Cc: Bill Rooney
Subject: RE: Scans from Rep-1

Would it be possible to have te pedigrees of these materials??

Edgar Haro PhD.
Senior Manager Sorghum Research
Ceres Inc.
(979) 324-8046

From: Bonnie Hames
Sent: Mon 12/1/2008 6:58 PM
To: 'Dighe, Niles Deoram'
Cc: Bill Rooney; Edgar Haro
Subject: RE: Scans from Rep-1

Niles,

I'm having more difficulty analyzing the sorghum data than I expected. One of the questions that I have concerns the check standards that you have been running. Two of the standards seem to be behaving very differently. Could you take a look at the attached file and see if you can explain these differences. I expect that the spectra labeled 1028 and 1047 in the sample ID string column are in fact different samples.

Thanks,
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-----Original Message-----

From: Dighe, Niles Deoram [<mailto:nileshdighe@neo.tamu.edu>]
Sent: Saturday, November 29, 2008 5:33 AM
To: Bonnie Hames
Cc: Bill Rooney
Subject: Scans from Rep-1

Bonnie,

We finished scanning your Rep-1 samples from the College Station trial. The spectral data file is attached. The spectral file should have TAMU assigned sample codes (eg. 08CMP-0070) and their corresponding plot # (eg. CERE-1001). In case you have any questions regarding the codes and their corresponding plot #, you can refer to the attached excel file.

Nilesh

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

From: "Nilesh Deoram Dighe" <nileshdighe@neo.tamu.edu>
To: "Bonnie Hames" <bhames@ceres-inc.com>
Sent: Tuesday, November 18, 2008 4:59:11 PM GMT -06:00 Guadalajara / Mexico City / Monterrey
Subject: Re: Scheduling a visit for NIR coordination

Bonnie,

The attached file includes spectra for the standard cell that you gave me (Standard- D). Please let me know if we should continue scanning the standard that we have or not.

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From: "Bonnie Hames" <bhames@ceres-inc.com>
To: "Nilesh Deoram Dighe" <nileshdighe@neo.tamu.edu>
Sent: Thursday, November 13, 2008 7:40:07 PM GMT -08:00 US/Canada Pacific
Subject: RE: Scheduling a visit for NIR coordination

Hi Nilesh,

Can you send me a quick update on the shipment of our samples?

We're getting nervous about meeting our deadline to have them milled and scanned by thanksgiving. We are willing to take whatever you have ready so that we can get started. The remainder can follow later.

Thanks,
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From: Dighe, Niles Deoram [<mailto:nileshdighe@neo.tamu.edu>]

Sent: Monday, November 10, 2008 3:22 PM

To: Bonnie Hames

Cc: Bill Rooney

Subject: Re: Scheduling a visit for NIR coordination

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Did you receive your WINISI software disc that I mailed you?

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To: "Nilesh Deoram Dighe" <nileshdighe@neo.tamu.edu>

Cc: "Bill Rooney" <wlr@tamu.edu>

Sent: Monday, November 10, 2008 11:37:26 AM GMT -08:00 US/Canada Pacific

Subject: RE: Scheduling a visit for NIR coordination

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My notes say that you will be sending us one of the two reps for milling and scanning here. You will keep the second rep for milling and scanning there. Hopefully, we can each process 250 samples before

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Thousand Oaks, CA 91320
phone: 1-805-376-6504 x1144
email: bhames@ceres-inc.com

From: Bill Rooney [wlr@tamu.edu]
Sent: Tuesday, December 02, 2008 4:46 PM
To: Schuerman, Peter L.
Subject: RE: Scans from Rep-1

Peter:

Answers:

1. Yes and No. We prescreened this material without their funding; We are using their funding to evaluate them.
2. I don't know. I expect he would like to know because that what breeders do and the information helps in making crosses etc.

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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Subject: RE: Scheduling a visit for NIR coordination

Bill and Nilesh,

I'm hoping that the harvest of Edgar's field trials continued as planned and that the samples are now dry and ready for shipment. Please send me tracking numbers when you ship so that I can schedule the workers here

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Thanks,

Bonnie

Bonnie R. Hames, Ph.D.
Senior Manager of Chemistry
Ceres, Inc.
1535 Rancho Conejo Blvd
Thousand Oaks, CA 91320
phone: 1-805-376-6504 x1144
email: bhames@ceres-inc.com

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

From: Dighe, Nilesh Deoram [<mailto:nileshdighe@neo.tamu.edu>]

Sent: Tuesday, October 28, 2008 8:20 PM

To: Bonnie Hames

Cc: Bill Rooney

Subject: Re: Scheduling a visit for NIR coordination

Bonnie,

Thanks for letting us know your schedule. I will be in the lab on Nov 4-5 and looking forward to meet you and accomplish all the tasks on your agenda.

You can send NIR standards on the following address:

Dr. Bill Rooney,
Department of Soil and Crop Sciences,
Texas A&M University,

College Station,
Texas 77843-2474

Regards,
Nilesh

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

From: "Bonnie Hames" <bhames@ceres-inc.com>
To: "Bill Rooney" <wlr@tamu.edu>
Cc: "Nilesh Deoram Dighe" <nileshdighe@neo.tamu.edu>
Sent: Monday, October 27, 2008 12:00:02 PM GMT -06:00 US/Canada Central
Subject: RE: Scheduling a visit for NIR coordination

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I plan to mail some NIR standards for us to use (rather than put them in my carry-on bag). Can you send me a shipping address?

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Thanks,

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

From: Bill Rooney [<mailto:wlr@tamu.edu>]

Sent: Thursday, October 02, 2008 5:42 AM

To: Bonnie Hames

Cc: 'Dighe, Nileshe Deoram'

Subject: RE: Scheduling a visit for NIR coordination

Bonnie

Nov 4-6 will work fine with us here in College Station.

We'll put you on the calendar.

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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That week is particularly bad for me. How about November 4-6?

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bill

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Sent: Wednesday, October 01, 2008 11:08 AM

To: Bill Rooney

Subject: Scheduling a visit for NIR coordination

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From: Bill Rooney [wlr@tamu.edu]
Sent: Tuesday, December 02, 2008 7:41 AM
To: Schuerman, Peter L.
Cc: 'Dighe, Niles Deoram'
Subject: FW: Scans from Rep-1

Peter:

Edgar is asking for pedigrees for some of the [REDACTED] lines. We have deliberately not given them that information; if they had that then they could do this without us and our prescreening activities have little value.

Unless we have agreement that anything we disclose is ours and they can't go out and duplicate it. My question to you - do we have that in the agreement?

We won't send anything until we get this vetted through you.

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: Edgar Haro [mailto:eharo@ceres-inc.com]
Sent: Monday, December 01, 2008 8:53 PM
To: Bonnie Hames; Dighe, Niles Deoram
Cc: Bill Rooney
Subject: RE: Scans from Rep-1

Would it be possible to have te pedigrees of these materials??

Edgar Haro PhD.
Senior Manager Sorghum Research
Ceres Inc.
(979) 324-8046

From: Bonnie Hames
Sent: Mon 12/1/2008 6:58 PM
To: 'Dighe, Niles Deoram'
Cc: Bill Rooney; Edgar Haro
Subject: RE: Scans from Rep-1

Niles,

I'm having more difficulty analyzing the sorghum data than I expected. One of the questions that I have concerns the check standards that you have been running. Two of the standards seem to be behaving very differently. Could you take a look at the attached file and

see if you can explain these differences. I expect that the spectra labeled 1028 and 1047 in the sample ID string column are in fact different samples.

Thanks,
Bonnie

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

From: Dighe, Niles Deoram [<mailto:nileshdighe@neo.tamu.edu>]
Sent: Saturday, November 29, 2008 5:33 AM
To: Bonnie Hames
Cc: Bill Rooney
Subject: Scans from Rep-1

Bonnie,

We finished scanning your Rep-1 samples from the College Station trial. The spectral data file is attached. The spectral file should have TAMU assigned sample codes (eg. 08CMP-0070) and their corresponding plot # (eg. CERE-1001). In case you have any questions regarding the codes and their corresponding plot #, you can refer to the attached excel file.

Nilesh

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

From: "Nilesh Deoram Dighe" <nileshdighe@neo.tamu.edu>
To: "Bonnie Hames" <bhames@ceres-inc.com>
Sent: Tuesday, November 18, 2008 4:59:11 PM GMT -06:00 Guadalajara / Mexico City / Monterrey
Subject: Re: Scheduling a visit for NIR coordination

Bonnie,

The attached file includes spectra for the standard cell that you gave me (Standard- D). Please let me know if we should continue scanning the standard that we have or not.

Regards,
Nilesh

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

From: "Bonnie Hames" <bhames@ceres-inc.com>
To: "Nilesh Deoram Dighe" <nileshdighe@neo.tamu.edu>
Sent: Thursday, November 13, 2008 7:40:07 PM GMT -08:00 US/Canada Pacific
Subject: RE: Scheduling a visit for NIR coordination

Hi Nilesh,

Can you send me a quick update on the shipment of our samples?

We're getting nervous about meeting our deadline to have them milled and scanned by thanksgiving. We are willing to take whatever you have ready so that we can get started. The remainder can follow later.

Thanks,
Bonnie

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From: Dighe, Niles Deoram [<mailto:nileshdighe@neo.tamu.edu>]
Sent: Monday, November 10, 2008 3:22 PM
To: Bonnie Hames
Cc: Bill Rooney
Subject: Re: Scheduling a visit for NIR coordination

Hi Bonnie,

Since we have to split the samples from rep-1 in cases where that particular hybrid was not harvested in rep-2, we could not finish them today. We are hoping to finish packing them tomorrow. I am hoping to send you samples from rep-1 on Wednesday.

Did you receive your WINISI software disc that I mailed you?

Regards,
Niles

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

From: "Bonnie Hames" <bhames@ceres-inc.com>
To: "Niles Deoram Dighe" <nileshdighe@neo.tamu.edu>
Cc: "Bill Rooney" <wlr@tamu.edu>
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