From: O'Neal, Matthew E [ENT] <oneal@iastate.edu>

Sent: Thursday, April 19, 2018 1:52 PM EDT

To: Daniel Schmehl <

CC: Bradbury, Steven P [NREM] <spbrad@iastate.edu>; Tyndall, John C [NREM] <jtyndall@iastate.edu>

Subject: RE: Update on the Neonic strips 2018 sites

Dan,

When I get details about the STRIPS meeting, I will pass them along.

And yes, getting an agreement for a second year will not hold up sampling this spring. In fact we are requesting a no-cost extension as we have leftover funds. This is mostly due to us not completing the analytical work yet and being put on a TA for a short periods of last year.

Regarding the no-cost extension, keep a heads up if ISU asks for permission from y'all on such an extension.

But once things settle, I'll begin the paper work for year two.

From: Daniel Schmehl [mailto:

Sent: Thursday, April 19, 2018 10:41 AM

To: O'Neal, Matthew E [ENT] <oneal@iastate.edu> Subject: RE: Update on the Neonic strips 2018 sites

Hi Matt,

Thank you for the update. Once you have your remaining details confirmed (# and description of sites, budget, scope of project), please provide these information to me and I can coordinate the agreement on our end and we can get it extended without too much delay. It sounds to me that the agreement will not hold up sampling for this upcoming season?

I would like to participate in the Prairie STRIPS group meeting if given the opportunity. August is also a good timeline for when we expect a complete dataset from the 2017 samples, so an in-person meeting to discuss these results during the same visit would be very beneficial. Please provide me the dates when they are available and I will seek approval for this travel. We currently have some traveling restrictions in place, so I cannot confirm currently whether or not I will be able to attend.

Best Regards / Mit freundlichen Grüßen, Dan

# Daniel R. Schmehl, Ph.D.

Pollinator Research Scientist, Environmental Safety Regulatory Science North America, Crop Science

#### mmmmm

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From: O'Neal, Matthew E [ENT] [ mailto:oneal@iastate.edu]

Sent: Wednesday, April 18, 2018 4:15 PM

To: Daniel Schmehl

Subject: Re: Update on the Neonic strips 2018 sites

Dan,

No worries on the delay, everything is with the weather. Nothing has been planted in central Iowa. But we are getting fields ready and will start next week sampling the soil. We have 5 sites confirmed for seed treatment use and 2 more that are planning to use but not confirmed.

Joel prepares a budget but it was done when we thought Syngenta was supporting work this year. We will have to re-work it a bit to reflect a target budget of \$100k.

I'd like to confirm the # of fields and target funding before I contact our office of sponsored programs. Thinking April 26 tonsubmit our paper work internally.

Looking further out, are you thinking about visiting this summer? If so, there is a Prairie STRIPs group meeting that you might be interested in attending. It is tentatively scheduled for August, waiting on dates. This is just a heads up.

How's that sound?

Matt

From: Daniel Schmehl <

Sent: Tuesday, April 17, 2018 1:44:48 PM

To: O'Neal, Matthew E [ENT]

Subject: RE: Update on the Neonic strips 2018 sites

Hi Matt

Sorry for the delay in response. You are correct that we will not use chlorantraniliprole since this is not within scope for the methods developed to screen for the neonics.

Did you sit down and confirm with Joel what the scope of the project will look like given our current project budget for 2018?

As soon as sites and scope are confirmed, I want to get our team in contact with your contract department so that we can extend our agreement from last year to a second year and get this project officially funded for you. What is the latest on corn planting? Are the sites proposed for the continuation of our study prepared for our use?

Do not hesitate to call if you need to finalize some of the details together; phone calls may go faster than emailing back and forth.

Thank you!

Best Regards / Mit freundlichen Grüßen, Dan

## Daniel R. Schmehl, Ph.D.

Pollinator Research Scientist, Environmental Safety Regulatory Science North America, Crop Science

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From: O'Neal, Matthew E [ENT] [ mailto:oneal@iastate.edu]

Sent: Wednesday, April 11, 2018 4:04 PM

To: Daniel Schmehl

Subject: FW: Update on the Neonic strips 2018 sites

Just an update on selecting sites.

5 are confirmed with a seed treatment with 2-3 more anticipated.

Note one of the sites is using chlorantraniliprole, so maybe leave that one out?

What do you think?

Matt

From: Youngquist, Timothy D [AGRON] Sent: Wednesday, April 11, 2018 2:58 PM

To: O'Neal, Matthew E [ENT] <oneal@iastate.edu>;

Cc: Bradbury, Steven P [NREM] spbrad@iastate.edu>; Coats, Joel R [ENT] spbrad@iastate.edu>

Subject: RE: Update on the Neonic strips 2018 sites

Matt

Waiting to hear back from the Smeltzer Trust and Morse as well, so yes, you're looking at 7-8 sites with seed treatment.

The Lumivia (chlorantraniliprole) treatment at the stone site is not a neonic (I believe?) - not sure how critical that is to the study?

Tim

From: O'Neal, Matthew E [ENT]

Sent: Wednesday, April 11, 2018 2:51 PM

To: Youngquist, Timothy D [AGRON] <a href="mailto:state.edu">timyoung@iastate.edu</a>;

Cc: Bradbury, Steven P [NREM] <spbrad@iastate.edu>; Coats, Joel R [ENT] <icoats@iastate.edu>

Subject: RE: Update on the Neonic strips 2018 sites

Yes- that is one of my 'bits'.

Yes, I think and I can find an alternative site near Stone.

Great to see that we have 5 sites with a seed treatment. I'll share this with the other colleagues. If I remember right, DMWW used seed treatments last year. So we may have 7 sites?

#### Matt

From: Youngquist, Timothy D [AGRON] Sent: Wednesday, April 11, 2018 2:16 PM

To: O'Neal, Matthew E [ENT] <oneal@iastate.edu>;

Subject: RE: Update on the Neonic strips 2018 sites

Matt

"sorry to bug you" ... is that your line?

Here's the updated spreadsheet. Still not complete, but getting closer. The only hitch so far is that Larry Stone is having trouble locating a control site that fit's parameters.

Would it be possible for to contact a landowner using this: <a href="https://ia.driftwatch.org/map">https://ia.driftwatch.org/map</a> and potentially a landowner near Larry Stone would be planting corn and would be willing to add an extra hive? If not, I can't guarantee we'll get a control using this location.

Let me know what you think.

Tim

From: O'Neal, Matthew E [ENT]

Sent: Wednesday, April 11, 2018 1:46 PM

To: Youngquist, Timothy D [AGRON] <a href="mailto:timyoung@iastate.edu">timyoung@iastate.edu</a>; AT iastate.edu

Subject: Update on the Neonic strips 2018 sites

Tim,

Sorry to bug you, but I was wondering if you had any updates on the neonic seed treatment use at these potential sites.

is planning a first sampling trip during the week of 23 April.

Thanks, Matt

From: Youngquist, Timothy D [AGRON]
Sent: Wednesday, March 28, 2018 2:37 PM
To: O'Neal, Matthew E [ENT] <oneal@iastate.edu>
Subject: Neonic strips 2018 spreadsheet

Matt

Here's what I have so far for your 2018 sites.

More to come in the next couple days.

Tim Youngquist lowa State University Agricultural Specialist 2537 Agronomy Hall Ames, IA 50011-1010 712.269.0592 http://www.prairiestrips.org

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