Message

From: Ulrich, Elin [Ulrich.Elin@epa.gov]
Sent: 1/6/2022 2:30:35 PM
To: Sullivan, Daniel [Sullivan.Daniel@epa.gov]
Subject: RE: AltEn StRAP4 research proposals

CSS Rapid exposure and dosimetry will have much of the chemistry related work (probably Seth Newton's output). Tom P. and Jeff M. will know more about bee work. Adam B. and Brett B. will know more about 'omics work.
Sorry that's not as detailed as I wish it could be, I'm just not familiar with the other areas.

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Elin M. Ulrich, Ph.D. (she/her); Branch Chief
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U.S. Environmental Protection Agency
109 TW Alexander Dr.
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Research Triangle Park, NC 27711
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SAVE THE DATE:
SETAC Focused Topic Meeting "Non-Target Analysis for Environmental Asessment" May 22-26, 2022, Durham, NC and virtual; Abstracts due Jan 26, 2022.

RECENT PUBLICATIONS:
Benchmarking and Publications for Non-Targeted Analysis (BP4NTA) website
"An Introduction to the Benchmarking and Publications for Non-Targeted Analysis Working Group"
"A Framework for Utilizing High-Resolution Mass Spectrometry and Non-targeted Analysis in Rapid Response and Emergency Situations"
"Predicting compound amenability with liquid chromatography-mass spectrometry to improve non-targeted analysis"

From: Sullivan, Daniel <Sullivan.Daniel@epa.gov>
Sent: Thursday, January 6, 2022 8:56 AM
To: Ulrich, Elin <Ulrich.Elin@epa.gov>
Subject: RE: AltEn StRAP4 research proposals

Hi Elin,

Thank you so much for your quick response yesterday. I apologize for my delayed response but stepped away from my computer yesterday afternoon for Ex. 5 Deliberative Process (DP) I very much appreciate your feedback and I will reach out to Dan and Michelle along with Andy Little (my colleague at UNL) to see if deployment of ARUs to characterize bird and amphibian response fits the scope of the project before providing a brief writeup. Because I am walking into the discussion late, is there a space within the RAP outputs focused on AltEn efforts where AltEn-focused subproducts are being submitted?

Again, thank you so much Elin! I appreciate your time and consideration!

Cheers,

Daniel

Daniel Sullivan, PhD

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From: Ulrich, Elin <Ulrich.Elin@epa.gov>
Sent: Wednesday, January 5, 2022 3:55 PM
To: Sullivan, Daniel <Sullivan.Daniel@epa.gov>
Subject: RE: AltEn StRAP4 research proposals

Thanks for reaching out!

This sounds like a good fit, interesting, and doable. That said, I'm a chemist, and I was contacted for that type of expertise so I'm probably not the best sounding board. Dan Snow has been my main UNL contact, though we also have contacts with Judy Wu-Smart jwu-smart@unl.edu (bees) and Hladik, Michelle L mhladik@usgs.gov (other biota samples). It might not hurt to reach out to them (and your own contact) to gauge their initial interest before you put effort into the brief writeup. I'm not the decider here, just the facilitator!

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From: Sullivan, Daniel <Sullivan.Daniel@epa.gov>
Sent: Wednesday, January 5, 2022 3:29 PM
To: Ulrich, Elin <Ulrich.Elin@epa.gov>
Subject: RE: AltEn StRAP4 research proposals

Hi Elin,

Good afternoon! My name is Daniel Sullivan and I am a relatively new PI in the Ecosystem Services Branch of GLTED-ORD. I was previously in the Molecular Indicators Branch with Adam Biales and Tom Purucker. The reason why I am emailing you because I noticed one of the project objectives is to evaluate direct and indirect health impacts on local insect, amphibian, and bird communities. This caught my attention because I am working with folks in the R2R2R program to developing avian indicators to characterize restoration effectiveness using autonomous recording units

(passive sampling device) at varying Great Lakes AOCs. I believe this effort would be easily translatable to support the AltEn effort and ARUs are capable of capturing other species such as amphibians and bats. I have a colleague at the University of Nebraska who is an ecology professor in the Natural Resources Program that I believe would be interested in collaborating on such an effort. If you think this may fit the bill or you might be interested in discussing more, please let me know. Either way, if I can be of assistance to you or this effort, I would welcome the opportunity. Thank you for your time and consideration, I look forward to hearing from you soon.

Best Regards,

Daniel Sullivan

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From: Ulrich, Elin <Ulrich.Elin@epa.gov>
Sent: Wednesday, January 5, 2022 2:45 PM
To: Biales, Adam <Biales.Adam@epa.gov>; Sobus, Jon <Sobus.Jon@epa.gov>; Minucci, Jeffrey <Minucci.Jeffrey@epa.gov>; Purucker, Tom <Purucker.Tom@epa.gov>; Blackwell, Brett <Blackwell.Brett@epa.gov>; Villeneuve, Dan <Villeneuve.Dan@epa.gov>; Bencic, David <Bencic.David@epa.gov>; Sullivan, Daniel <Sullivan.Daniel@epa.gov>; Martinson, John <Martinson.John@epa.gov>; Flick, Robert <Flick.Robert@epa.gov>; Bell, Meagan <Bell.Meagan@epa.gov>; Batt, Angela <Batt.Angela@epa.gov>; Newton, Seth <Newton.Seth@epa.gov>; Williams, Antony <Williams.Antony@epa.gov>; Phillips, Allison <Phillips.Allison@epa.gov>; Devito, Michael <Devito.Michael@epa.gov>; Guiseppi-Elie, Annette <Guiseppi-Elie.Annette@epa.gov>; Sipes, Nisha <Sipes.Nisha@epa.gov>; Boddu, Veera <Boddu.Veera.M@epa.gov>; Hartzell, Evelyn <hartzell.evelyn@epa.gov>; Geroux, Nicholas <Geroux.Nicholas@epa.gov>; Beringer, Mike <Beringer.Michael@epa.gov>; Duvall, Rachelle <Duvall.Rachelle@epa.gov>; Thoma, Eben <Thoma.Eben@epa.gov>; George, Ingrid <George.Ingrid@epa.gov>; Riddick, Lee <Riddick.Lee@epa.gov>; Chamberlain, Eliodora <Chamberlain.Eliodora@epa.gov>; Weber, Robert <Weber.Robert@epa.gov>; Davis, Michael <Davis.Michael@epa.gov>; Weekley, Erin <weekley.erin@epa.gov>; Green, Jamie (R7) <Green.Jamie@epa.gov>; Bednar, Candace <Bednar.Candace@epa.gov>; Jay, Michael <Jay.Michael@epa.gov>; Sloop, John <Sloop.John@epa.gov>; Brunelle, Laura <Brunelle.Laura@epa.gov>; MacMillan, Denise <MacMillan.Denise@epa.gov>
Cc: Franzosa, Jill <Franzosa.Jill@epa.gov>
Subject: AltEn StRAP4 research proposals

Apologies to those not in ORD, you can probably ignore most of this email.

First off, I wanted to let you all know that Jill Franzosa is going to be helping to coordinate efforts for the AltEn site and UNL collaboration. I'll still be engaged, but hope at some point to turn most communications and information herding over to her.

ORD's StRAP4 research proposals are due in RAPID by Feb 12. That doesn't leave us much time to coordinate projects and run them by the folks at UNL for a sample and interest reality check. If you are working on an AltEn research proposal with UNL in mind as a collaborator, please use the "YES" voting button with this email; if you're not even collaborating on a proposal use the "NO" voting button. In either case, you can also send me an email with your intent. Please respond by CoB Jan 10th.

Ex. 5 Deliberative Process (DP)

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Thanks and let me know if there are any questions.

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