September 20, 2021 Partners Working Group Call

Attendees: Melissa Kenney, Cliff Duke, Kira Sullivan Wiley, Jody Peters, Güray Hatipoğlu, Charlotte Malmborg

Agenda and Notes:

- 1. Link to the Work Plan for easy access
- 2. Review the <u>Bibliography</u> anything we want to add or is it ready to post on the EFI webpage? It is a living document, so additional materials can be added at a later date.
 - a. Citations are now in the <u>EFI Zotero library</u> and updated on the <u>Partners</u> and <u>Publications</u> webpages
- 3. Science Communications Panel Updates
 - a. Melissa's colleague Art and science of science communication http://www.uwyo.edu/wysci/about/board-bethann-garramon-merkle.html
 - i. Artist who has worked with scientists. Founder of ESA SciComm
 - b. Liz Neely would be a big powerhouse and would be great -- perhaps for another event
 - c. Jody will work with Kira to reach out to the Suarez's and with Melissa to reach out to Bethann and will reach out to Mike
- 4. Matchmaking Ideas follow up to Nick Clark's email
 - a. This is a case of what happens in EFI what do we do when people reach out to EFI
 - b. Identifying collaborative projects is a way to expand the work EFI is doing broadly. Beyond proposal mechanisms - are there project topics or themes that will be useful to focus attention and effort? This can be a mechanism to propose fundable projects.
 - c. With NSF RCN we have Forecasting Challenge. But tricky in that it doesn't bring in partners and social science because NEON locations are remote with limited human impact so management is not as structured or front and centered because of where the data is collected and currently the site data is very focused at those locations. But are there project like this?
 - d. Scoring rules, methodologies. There is a whole area of social science that examine scoring rules and is well established. Decision analytic methods.
 - e. Idea from Güray's experience developing his blog post pick an environmental topic that is a hot topic right now. Bring social scientists, economist, ecoforecasters together. Could the project ideas have better community buy in. Think through some joint conversations
 - f. Think about audience and mechanism
 - i. Audience = internal vs external and mechanism on how we reach out
 - g. What are we trying to innovate with decision making. What are the big questions for theory improvement in social science fields, partner/stakeholder engagement.

If we design an innovation with those sectors - shift focus from producing more accurate forecast to shift to including these other sectors

- h. What are the metrics
- i. The framing of how we pitch it will be important
- j. Example: eutrophication have social and economic impacts. If we just use ecological covariates, we lose the impacts that social covariates will have.
- k. Ownership and regulatory patterns thinking about forests in the northeast
- I. Medium hanging fruit
- m. Bigger response if we have a specific commitment you will meet collaborators
- n. Connect with the RCN is there a way to use the next round of the Challenge to push this forward?
- o. Goal to 1) bring in social scientist to EFI/RCN Challenge and 2) raise awareness and collaboration within EFI so EFI members have learning and growing opportunities to work with social scientists and stakeholders and partners
- 5. Other Work Plan Core Function Ideas from Previous Calls
 - a. Core Function 1: Foster a Collaborative Community
 - i. Follow up with Melissa about point 3 Innovations and research priorities
 - ii. Kira to continue to work on a private spreadsheet of contacts and has a database from Mike to go back to
 - b. Core Function 2: Promote the Co-Development and Use of Resources and Tools
 - c. Core Function 3: Research to Operations
 - i. How do we share and communicate the Technical Readiness Levels already in place?
- 6. Joint Partners/Social Science Call
 - a. When to have a joint call? September?
 - b. Put ideas for the with Joint Call Here