

## April 22, 2021 Partners Working Group Call

Attendees: Cliff Duke, Kira Sullivan-Wiley, Jody Peters, Diana Dalbotten, Chris Brown, Melissa Kenney

Regrets: Mike SanClements

### Agenda and Notes

1. Diana is giving a Thriving Earth Presentation next week. Diana will send info to Jody who will share with the group
2. Plans for the Co-production Panel on May 4. Register to get the Zoom link [here](#).
  - a. Panelists: Ellen Mecray, NOAA; Mahmud Farooque, Associate Director of Arizona State University's Consortium for Science, Policy, and Outcomes (CSPO); Alyssa Rosemartin, USA National Phenology Network
  - b. Registered participants: 16 as of 4-21 am
  - c. Panel organization needs
    - i. Welcome
      1. Introduce EFI
      2. Introduce Panelist
    - ii. Panel 10 or 12 minutes? When
    - iii. Q&A Moderator - use questions posted in Poll Everywhere (Jody will set up the Poll Everywhere question and link)
      1. The group can test out the poll here: [pollev.com/efi2021](https://pollev.com/efi2021)
  - d. Advertising plans - Jody to send out to Ecolog, EFI newsletter listserv, Twitter, #general Slack channel on April 26. And Twitter and Slack reminders on May 3.
  - e. Jody will welcome and introduce.
  - f. Chris will introduce the speakers.
  - g. Kira will
  - h. Jody to reach out to speakers next week with last minute instructions - ask them to define what co-production means to them (from our EFI experience there are a number of definitions, e.g., involve stakeholders up front, bringing idea to them at different stages, dev-ops), confirm that record, remind 10 minutes timelimit
  - i. Jody to remember spotlight the
3. Work Plan - Jody cleaned it up. Next task - what do Core Function(s) are people most interested in working on next?
  - a. Core Function 1: Foster a Collaborative Community
    - i. Follow up with Melissa about point 3
  - 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?
  - d. Kira, Diana, Cliff are most interested in Core Function 1

- e. Chris most interested in Core Function 3. Chief for division for dealing with cooperative institutes. Collaborative legally through cooperative and intellectually
  - f. Diana has role on Team Sciences so Core Function 2 is also a priority
  - g. Transferring R&D into something useful for stakeholders, end users is key and is where you get money. Making knowledge transfer from academia to government
  - h. With computing abilities and infrastructure expanding, moving forward it may not be necessary to go through gov't agencies to make forecasts operational like we used to with NOAA and USGS. This is something to think about moving forward.
  - i. Jody sees the EFI as heavily academic, so helping people know the process of moving from research to operations. Want to continue with that.
  - j. Research to ops differs between agencies. Some are loose without a process, some like the weather have several gates to get approval before becoming operational.
  - k. Promoting best practices is still a work in progress. That is the case with NOAA. The best practices will change as there is feedback from developers and users.
  - l. Readiness levels on pg 6, 7, and 8 on the NOAA handbook
  - m. Core function 1
    - i. Kira is happy to continue to work on the spreadsheet. Think it should be an internal document. Could be more useful as a private document (people may be more likely to be added to the list).
      - 1. From a NOAA perspective, keep it private
      - 2. Work to make connections with the people/organizations on the list
      - 3. Database - Kira has a doc from Mike to go back to
    - ii. Innovations and research priorities point - leave this point in to follow up with Melissa about
    - iii. May have some updated ideas for the Work Plan/tasks after the May 4 panel.
      - 1. For example, think about different models for engagement and co-production. We had the Thriving Earth Exchange presentation and we will get the 3 perspectives from the May 4 panel, and we have the bibliography
    - iv. Could also think about different models of R2O - there are many different paths
4. Next Joint Partners/Social Science Call ideas
- a. Our next Joint Call was scheduled for June. But with the 2 panels in May (co-production on May 4 and visualizing forecasts on May 17) the Social Science group thought those two could serve in place of a joint call. Our next call is May 20
  - b. [May 17 Best Practice for Visualizing Forecast Uncertainty](#)
  - c. Google doc with Joint Call Ideas