## **November 17, 2020 Social Science Working Group Call**

Attendees: Cindy Hu, Kira Sullivan-Wiley, Jody Peters, Güray Hatipoğlu

## Agenda/Notes:

- Vignette for visualizing data/metadata formatted and archived using the <u>Forecasting Standards</u> (how to archive forecast and its metadata)
  - Update from Jaime
  - We will check in with Jaime on the next call
- 2. Blog Post Updates
  - Mike Gerst
  - Jaime
  - Güray's progress is being made. Expect to have one more Zoom meeting to finalize
    - If it is possible to get it posted before the Dec 3 Newsletter we can include it in that. And if not we will post/tweet it and then add it to the Newsletter that will come out in Jan/Feb
- 3. Continue Research Idea Conversation Started on the Last Call
  - Social Science group was originally developed to bring people together who are interested in social science research
  - Cindy's company has started a new project looking at health impacts of climate change. Will be extracting data from models forecasting temp/precip and link it to extreme weather events. Would like to understand what we can forecast in the future and what things the scientific community doesn't have a good hand on.
    - Ticks and Lyme disease will fit in nicely with this
  - Güray want to improve social science experience. Interested in learning about expert judgement and using it in forecasts. Would like to get feedback on what he has been finding in the literature
    - Example can account for nitrate in ag and the impacts it has. But there
      aren't regulations accounting for nitrate in irrigation water. Interested in
      looking into expert judgement
    - Eliciting expert judgement in a robust way and integrating expert judgement with traditional forecasts we think Melissa may have some literature about expert judgement or may be able to point Guray to resources about nitrate and irrigation water.
    - Jody also recommended looking over the Education resources Alyssa pulled together and specifically the Decision Support resources

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4. Google doc with Joint Call Ideas

- Idea from Cindy: What are the challenges or obstacles that end-users have of using forecasts.
  - Example why don't all public health offices use forecasted heat events? Is it because of man-power? Time?
- Partners group is talking about reaching out to early adapter for the Forecast Challenge
  - Have early conversations with potential partners