

March 16, 2020 Education Working Group Call

Attendees: Anna Sjodin, Gretchen Stokes, Mary Lofton, Diana Dahlbotten, Mike Dietze, Jason McLachlan, Jody Peters

Agenda:

- Anna & Gretchen's Paper Update
 - For today - finalize survey questions
 - Started with open ended question - define what forecast means to you. Kira suggests starting with questions about background before asking that question. But don't want to bias people before asking that question.
 - Kira - suggests sending out beta version to 10 people. If everyone sent version 1 to 1 person and send version 2 to 1 person that would give enough feedback.
 - Strategy for sending out beta versions
 - Strategy for finding people to send the full survey to
 - IRB will ask how will we decide who is eligible and how many people will we survey
 - Have a lot of info to share with - risk and benefits of taking survey. Who to contact and how to contact them. Survey is voluntary and can be stopped at any time. If someone answers the question - it will not affect the person's relationship with ND
 - For a previous ND survey (done with Debra Javelin) our experience is to have a read this and click on it button before people get to the questions.
 - ND also did a survey of undergrads and Jody can look for that language
 - Went through the survey questions as a group
 - Option for Venn diagram for forecast/prediction/projection as subsets of each other. Jody and Anna to work with Marty (ND Qualtrics Guru) to figure out a way to ask this question.
 - Jody to help with Ranking for Question 7. Allow people to put 100% if they rank all 3 options as 100% or use adding up to 1.
 - Randomize the options for any ranking question
 - Next steps - Anna and Gretchen will update the survey and then work with Jody/Marty Klubeck at ND and then they will send it to the group to take and send out to 1 other person they know for beta testing
 - Finding people to send out the survey to
 - Snowball sampling - ask at end of email to share the survey to others. But this makes it hard to put on the IRB how many people will get the survey
 - Plan A - send to everyone in EFI
 - Ecolog is a possibility.
 - For IRB say - we are asking people who work in ecological community to take the survey and share it with others.
 - Communicating risk to survey takers. What do we say in the initial email so people click on the link
 - Purpose of survey

- Keep it short and cheerful
 - Inclusive - we are surveying people at all levels high school through practitioners
 - Highlight that Anna and Gretchen who are leading this effort are early career - grad student/post-doc
 - Estimate time it will take to take the survey
-
- **This Google doc** [LINK REMOVED] has the scope and vision for write-up of the forecasting vs prediction definition and goal for putting it together. Also a list of potential survey questions and outline.

 - Timeline
 - IRB at ND - needs to be turned in by April 7. Decisions by April 21
 - ESA Bulletin deadlines

 - Next call: Diversity March 30, Education April 13
 - Diversity call: Let's read and discuss this paper:
<https://www.nature.com/articles/s41559-018-0706-0>