MEETING AGENDA

CNH Lakes – Monthly Video Conference

May 3rd, 2019

2:00 – 3:00 pm EDT (1:00 - 2:00 pm CDT)

Zoom (<https://msu.zoom.us/j/727545470>)

Attendance: all project team members

1. Welcome & items from the team (Kelly & Reilly)
2. Team updates (everyone)
   1. Focus on what you’re bringing to the workshop that you’re most excited to discuss with the team (could be an update on your work, a manuscript, or a challenge you’ve been working to tackle).
   2. Joe
      1. Lagos-Agriculture paper; not a lot of progress to report at the moment, but at the workshop hopes to get some feedback and explore ideas for how to proceed; wrote an abstract on this for ESA
   3. Mike/Leah
      1. Leah will be attending workshop, would like to do a presentation of results from thesis; will be defending June 11th, has been working on thesis, looking for feedback from CNH team
   4. Weizhe/Kristen
      1. Mendota manuscript has passed editor’s review, waiting for feedback. Consider combining information from three lakes to look at relationship between eutrophic and oligotrophic.
      2. Kristen is looking at about 100 lakes, should have lots of variation in water quality. Will work on finalizing proposal, present some descriptive statistics on the lakes that have been selected (Sreeya’s collaboration with Joe).
   5. Paul
      1. Introducing Robert, who has worked with lake models and management, will be helping on Mendota modeling & analysis.
      2. Mendota is semi-calibrated, waiting for fine-tuned calibration specific to the analysis. Oxygen dynamics are related to phytoplankton, Secchi depth, and more – all things relevant to general public. Don’t yet know what drives oxygen dynamics at short timescales.
   6. Kait/Nicole
      1. Kait will not be at workshop, but would be interested in connecting remotely. Will be sending poster to the workshop.
      2. Nicole is interested in synthesis topics, adding to the Sunapee hedonic conversation, scenario testing at Sunapee.
   7. Weizhe/Kelly
      1. Preparing Cycles-PMP model, will be interested in getting feedback on the manuscript and finalizing it with Armen at the workshop.
3. May workshop (Reilly)
   1. Walkthrough of tentative agenda
      1. Short update slides on Wednesday morning
   2. Thoughts/suggestions on connecting remotely
   3. Questions?
      1. Graduate student travel assistance is available in most universities

Minutes to be posted on ODS:

<http://www.organicdatascience.org/cnh/index.php/3_May_2019_Video_conference>

For agenda changes or questions, contact: Reilly Henson, [vrhenson@vt.edu](mailto:vrhenson@vt.edu)

Next meeting: May 29-31, 2019 (All-hands workshop)