

November 12, 2019 CI Working Group Call

Attendees: Alexey, Christine, Jody

Agenda:

1. NSF RFI on CI Needs - deadline Dec 16
 - Link to Dear Colleague Letter:
<https://www.nsf.gov/pubs/2020/nsf20015/nsf20015.pdf>
 - Outline [LINK REMOVED]
 - Keep this in mind while working on STC. if things come up, we can add to this.
 - Jody will send out a reminder to the CI group to add thoughts about this as they come up.

2. Archiving Platforms
 - Continue Slack conversation about archiving platforms
 - Develop a list of needs for platform(s)
 - How well does the platform support the guidelines for archiving
 - Long term viability. Forecast that won't go away
 - Machine pushable/writeable. Automate workflow
 - Accommodate frequent updates (without creating unique DOIs each time)
 - Want it to be discoverable (e.g., new DOI issue)
 - Use this list of needs and how they relate to the each platform would work for the blog. Plus with the script examples
 - Have folks familiar with each platform OSF (Alexey), Zenodo (Ethan), DataONE (Bryce/Matt) summarize how each platform fits the needs
 - Create blog post summarizing pros and cons
 - Throw together basic script to show example of automatic upload. Alexey could put this together for OSF. Check with Ethan to see - he probably already has this for Zenodo. Think about pushing forward on this effort in January after the RFI and STC

3. Prep for the December Joint Forecasting Standards Call
 - Continue to refine Standards. Mike will try to clean up before Dec call.
 - Next steps
 - Share papers that are examples of standards (e.g., Darwin Core, Humboldt Core, MsTMIP)
 - Form subgroup to take a look at the EML standard to take a first pass at proposing Tiers
 - Confront the draft standard with some real-world examples and get feedback (e.g., Ethan Portal, Quinn Smart Reservoirs, Mike Willow Creek, NOAA Monterey EcoCast, Matt Atlantic Sturgeon, etc)

4. Input Standards - Outputs and Archives are higher priority, but Jody is keeping this on the Agenda as a reminder to work on this.