Research Computing Advisory Committee
Minutes Oct 7, 2013 (taken by Erik Deumens)

Present: Paul Avery, Sophia Acord, Mike Conlon, Erik Deumens, Rob Ferl, Lauren McIntyre, David Nessl, Alberto Riva, Laurie Taylor

Reports
- Laurie Taylor reports on the Data Management Curation Task Force, the "Big data, little data" event organized by the Libraries on Thursday Oct. 3, and the ongoing datasurvey.
  - The Data Task Force has released the Research Data Needs Assessment Survey. The survey is collecting data on how graduate, faculty, and all UF researchers collect, store, protect, analyze, and share research data. The survey results will show needs on campus and inform new supports and services for data management and analysis of research data. The survey is open until Oct. 18:
    https://ufl.qualtrics.com/SE/?SID=SV_b3mFwxI6pd3Hiuh
  - The Data Task Force (Data Management/Curation Task Force or DMCTF, http://library.ufl.edu/datamgmt/) includes representatives from the UF Libraries, Office of Research, and Research Computing, and works in collaboration with UF's Data Life Cycle Subcommittee. The Task Force is assessing needs and developing support for the role of the Libraries in campus-wide data management and curation. The group has conducted focus groups and interviews on data needs as well as trainings and workshops on data. Trainings and workshops include those on the Data Management Plan Tool (DMPTool) for writing data management plans, on the UF's Institutional Repository (IR@UF) for general data preservation and citation needs and specifically for graduate students for permanent storage of their thesis/dissertation supplementary data in the IR@UF (supplementary data support is new, which did not previously have support on campus).
  - The Task Force hosted a workshop last Thursday, Oct. 3: "Big Data, Little Data: Having it All" in the Smathers Library, 1A, from 12:30-5pm. At this research data and data management workshop, UF resource experts shared information on data management resources at UF, including support for finding data, metadata, storage, creating data management plans with the Data Management Plan Tool for writing data management plans, UF's Institutional Repository (IR@UF), Research Computing, the UF Data Center, data mining, visualization, GIS, and much more. The workshop was in a lightning round format designed to cover the most information possible while facilitating conversations among experts and attendees to build the connections and community needed for research with Big Data. Over 100 people attended, with the largest group being graduate students in scientific fields. All attendees have been sent a

follow-up survey to gather feedback on this event and for use in planning future events and trainings. Feedback and response thus far has been extremely positive on this event and great interest in future events.
- Overview: http://ufdc.ufl.edu/AA00014835/00015/pdf
- Slides from presenters: http://ufdc.ufl.edu/AA00017906/
- Erik reports on the upcoming Research Computing Day on Nov 7 in the new CTRB. A lot of people have registered already and there is no room left.
- Andy Li and his students have completed a first version of the GatorCloud infrastructure as part of the MRI grant in 2012 that upgraded the Campus Research Network from 20 G to 200 G. He and Research Computing are working together to turn it into a service for general researchers to use.

Discussion

The committee continued the discussion started during the previous meeting on developing an outreach action plan. This meeting focused on the details of several ideas. The plan will be made available when it is ready.

Organization

The web site has been updated and now shows the meeting schedule through the fall 2013 at http://www.it.ufl.edu/governance/advisorycommittees/researchcomputing.html.

Next meeting will be on Monday November 4 at the usual location in NPB 2205 from 1:30 – 2: 30 pm.