DRAFT Agenda

ISTeC Research Data Management Forum

April 8, 2016

11:30 a.m.   Buffet lunch (pre-registration required)

Welcome and introductory remarks – Dr. Edwin Chong, Director of ISTeC

12:00 noon -12:15 p.m. Overview of Data Management Ecosystems at CSU, and Where This Fits In– Dr. Pat Burns, VP for Information Technology and Dean of Libraries
- Business data, academic analytics data, learning analytics data, and research data
- Goals for today's meeting: what we have in hand already; what we need: a strategy for storage and preservation of research data

12:15 p.m. - 12:30 p.m. Governance: ISTeC Research Data Management Committee activities – Dawn Paschal, University Libraries

12:30 p.m. - 1:00 p.m.   HPC: CSU's participation in the RMACC–Pat Burns, Dr. Thomas Hauser, Director of Research Computing, University of Colorado at Boulder

The RMACC – Thomas Hauser
- The Consortium
- The PetaLibrary at CU Boulder
- The online scientific visualization class
- The new joint CU-CSU HPC System "summit", configuration, schedule
- Announce HPC Symposium in August at CSU

1:00 p.m. – 1:45 p.m.   Network Infrastructure: New research data network architecture, Globus – Scott Baily, Academic Computing and Network Services, and Rick Casey, HPC Manager

1:45 p.m. – 2:00 p.m.   Coffee break

- Where do we go from here?

2:00 p.m. – 2:30 p.m. Definitions: "Published" data sets versus "working" data sets – Dawn Paschal
- Federal requirements to preserve and make "published" data sets available
- Working data sets get "stored" and "transported"
- "Published" data sets get preserved
- The need for metadata for accessibility, discoverability via Google web crawling

2:30 p.m. – 3:15 p.m.   Storage: Data storage options– Scott and Dawn
- On-prem vs. cloud
- Local vs. central
- Big silver boxes – Dan Hamp

3:15 p.m. – 3:45 p.m.   Operations: Preservation options: data management, data and DSpace – Dan Draper, University Libraries
- Describe DSpace, consortium
- Current thresholds and prices; why costs are as high as they are
- Librarian Data Management positions, help, presentations

3:45- 4:00   Next steps, input into the Research Data Management committee – All