Research & Development Committee
Meeting Minutes

Date: Tuesday, February 13, 2018
Time: 1:00 PM – 2:30 PM
Location: University Hall, Room 420b

Attendees: John Kennedy, Phil Taylor, Amy Latessa, Annette Ready, Larry Schartman, Michal Kouril, John Wallrodt, Kurt Roberts, Brett Harnett, Tiffany Grant

Guests: Geoff Costa

Apologies: Brett Kottmann, Chris Noel, Victoria Wangia-Anderson, Jane Combs, Ted Baldwin, Chris Collins, Bruce Burton

1. Review and approve previous monthly meeting minutes (attached)
   a. John Kennedy moved to approve the minutes. Phil Taylor seconded the motion. The minutes were unanimously approved.

2. IT Foundational Infrastructure Capital Funding Update (Bruce Burton)
   a. Bruce Burton was unable to attend. He will present an update at next month’s meeting.

3. Duo Access Gateway Update (Geoff Costa)
   a. Duo Access Gateway Update – Geoff Costa has been spearheading this project. The initiative came through senior leadership. July 31st was the initial start of the pilot testing of Duo on UC Flex with the Controller’s Office, HR, OIS, and BCS. During the month of September, phase two began which opened it up to business users with a 2 month opt-in period. During the opt-in period, 70% of users enrolled. As of November 1st it was mandatory enrollment for all business users (1,414 users are currently in mandatory enrollment). Duo is going live March 1st. This will require all UC Flex users to use Duo, no one is
allowed to opt-out. (People using the UC mobile app or that hard swipe to clock in and out will not be required to use second factor). They are currently trying to communicate to leadership throughout all departments to encourage self-enrollment. About 3,500 people are currently enrolled, about 15,000 people will be enrolled total starting March 1st.

b. They are encouraging all users to use the Duo Mobile app which is an industry standard. There are options for people that don’t have cell phones or landlines. Duo will remember your second factor for 30 days as long as you are on the same computer, on the same browser. If you are on a new browser, you will have to provide second factor again.

c. The Help Desk has been a part of the project from the very beginning. There have been very few issues—mostly about how to setup their device. There is a website and KB articles for assistance.

4. Strategic Priorities and IT Research Technologies & Services Survey (Amy Latessa)
   b. There have been no changes to the survey since December when the feedback from the committee members were incorporated. The survey is 35 questions long, estimated to take about 9 minutes.
   c. Next steps: How are we going to distribute the survey? Who are we targeting?
      i. If the desire was to do all faculty, it would be required to go through the Office of Research, Susana Luzuriaga. If we plan to do this, it will be difficult to get on the calendar until fall 2018.
      ii. Pushing to get it IRB certified so they could publish the info and use some of it for their portfolio. Getting IRB certified takes some time, but if this cannot be put on the calendar until the fall it may be worth it.
      iii. Could this be put in eCurrents? This is a question for Susana. Ted Baldwin said he could help with distributing it to staff and graduate students.
      iv. There are days where we could promote the survey, like UC Data Day and when JetStream (March 22nd-23rd) is coming to campus.
         o Tiffany Grant said they can add the URL to the Data Day program. Amy will bring the link to the next meeting.

5. Research Technical Advisory Group Update (Brett Kottmann)
   a. Brett Kottmann was unable to attend. There will be an update next month.

6. Hadoop Investigation (Brett Harnett)
   a. There is no real update. Hadoop is a data ecosystem where you can pull in data from anywhere (unstructured data, structured data, data from social media, etc.). It have open source framework, basically building your data structure on the fly. It is built to be much flexible and consume data at a very fast rate and process it. Lots of people are using Hadoop to mine data. If UC wants to continue to be in the research field, we need to at least try it.
   b. There is some interest on the administration side. It is possible to come up with use cases, but there should be more of a university wide strategy on how to bring it in. Looking at a high level strategy to get people involved and knowledgeable about this product. UC needs people to be able to set this up and
understand what is going on.

7. Other Updates
   a. Ohio Super Computer – Their deal has changed again, but will not change very much. They are giving UC 10k RUs. People think it’s going to cost us more money, but that is not true. Phil Taylor will send this info to Annette Ready.
   b. Labs Archive – This ends at the end of this fiscal year. They want to open this up campus wide. They are trying to attract new users and see if funding can be acquired. There has been some marketing. Lab Archives is a replacement for Lab Notebook. It was discussed that Lab Archives does not work for all areas, such as chem/natural sciences. At the end of June, the free institutional license will end and individuals will have to decide whether or not they want to pay for it themselves.
   c. JetStream – Last meeting we discussed the Universal Funding Award that the libraries and Research and Development received. We decided we are going to do a four part speaker workshop series for faculty development. The first one we scheduled will be for the end of March will be JetStream. Jeremy Fisher from Indiana University is coming. On the 22nd in the morning, he will do a 3 hour broad presentation and take Q&A. As many people can come to this session. On Friday the 23rd, there will be two sessions of about 30 people each where they will go into the environment.
      i. This event is not published yet. Amy is meeting with the libraries to set up the signup sheet and limit the number of people that can sign up for the second day. She will also be meeting with someone to publish the dates to the websites. Amy will send those links to Chrissy when she has all of them
   d. JetStream sessions on March 22nd and 23rd and Ohio Super Computer Workshop on March 13th need added to the agenda.

Save the Dates

Office of Research
February 26th, 1:00-2:30pm, 454 Univ. Hall   Communicating Your Research: A Workshop
March – date, time, and location TBD   How to Secure Grants for Your IP/Small Business
April 9-13, detailed schedule TBA   Research & Innovation Week
April 19th, 2:30-4:00pm, 400C TUC   Talking to Your Program Officer

UC Libraries and IT@UC
March 6, 2018 – 3rd Annual UC Data Day - Keynote Dr. Patricia Flatley Brennan, Director
National Library of Medicine and NIH Interim Associate Director for Data Science. Click link to register [http://libapps.libraries.uc.edu/blogs/dataday/](http://libapps.libraries.uc.edu/blogs/dataday/)

March 13th, 2018 – Ohio Super Computer Workshop – The morning session will take place on West Campus, Langsam Library, Room 475 from 10:30 a.m. – 12 p.m. The afternoon session will take place on East Campus in MSBRCV, E602 from 1:30 – 4 p.m. [Register Here](http://libapps.libraries.uc.edu/blogs/dataday/).


March 22nd-23rd – JetStream—a user-friendly cloud environment designed to give researchers and students access to computing and data analysis resources on demand—is coming to campus. There are three workshops: March 22nd, 9AM-12PM; March 23rd, 9AM-12PM; and March 23rd, 1PM-4PM. [Register Here](http://libapps.libraries.uc.edu/blogs/dataday/).

**CCTST**

April 13, 2016 - 11:00 AM - Clinical Informatics - Craig Brammer, CEO and Tim Polsinelli, Director of Informatics - Overview of the Health Collaborative - Location: Children’s S10.130

April 27, 2018 – 11:00 AM- Clinical Informatics –James Lee, PhD, Co-Director, Digital Humanities/Digital Scholarship Center, University of Cincinnati – UC’s Digital Scholarship Center and Text Mining Across Disciplines - Location: Children’s S10.130