

Faculty meeting report from 9/5/18

Attendees: J. Koprowski, J. Buizer, J. Weiss, J. Soto, D. Quanrud, J. Verdolin, B. Steidl, M. Bogan, G. Garfin, S. Archer, W. van Leeuwen, E. Gornish, L. Meredith, J. Hu, D. Falk, P. Guertin, M. Culver

- Please go to strategic meeting, if possible.
- Past minutes will be available soon on SNRE homepage, strategic planning
- Winter and summer courses, SNRE will now get 70%
 - Negative: the pots of money will no longer go to CALS general budget but let's take advantage before it's gone
- Rachel will chair assessment activities for the fall, Stu in spring.
 - Pre and post test questions (Rachel – fall)
 - Implementation (Stu – spring)
- Get SPFI to Stu since a new announcement is out
 - SPFI Campus Visit Fund (to meet candidate)-15th of each month during academic year
 - Full SPFI package (to hire candidate)
 - Don: What is the time table?
 - John: November 1 for fall, April 1 for spring. Travel is moving target. Turn around is fast. I'll get more details.
- Karen Hollish (Developments in Development)
 - John found office space for her. Yeah! Second floor.
 - Fundraising for SNRE: alumni for forestry major: \$750,000 planned gift, smaller successes for GALS (Elise)
 - 5 questions to think about:
 - 1. What is the WRRRC doing that is new and exciting?
 - 2. Why is the WRRRC the best to do this?
 - 3. What is the result if the WRRRC does not do this?
 - 4. What are the WRRRC's funding needs?
 - 5. Who are the potential investors to help WRRRC with this?
 - Can send 5 questions before meeting.
 - May have office hours here?
 - Gifts sometimes start small and then go big
 - Another example: writers and photographers also available to make printed documents to send to donors.
 - John: Please get to know her for future donor opportunities
- Date Science Course Initiative (Katie Prudic). Dean would like SNRE to be home to one of these courses (John)
 - Cyber infrastructure group: assessing the needs of CALS.
 - Need training for undergrad/grad – data science. How do we prepare students to deal with all this data?
 - Competency based learning – knowledge, skills and abilities
 - CALS career competency: data literacy is a new component (uses data responsibly, manages, analyze, transform, acquiring, etc.)
 - Document is currently at OIA. The document aims to help students (critical thinking), faculty (guidelines) and admin (framework for admin).
 - Data skills are most learned in statistics (analysis and transformation of data).

- Not very many non-stats classes on data science offered from CALS (very preliminary)
 - Need more data skills classes earlier (100-200 level)
 - GE might be the best place to start to offer new coursework
- Suggested classes
 - Modern love: data science of online dating
 - Surviving the zombie apocalypse
 - Fundamentals of data tools (AKA Data8)
- Services supported by CALS
 - Create DIG, content development, graduate support
 - Example: settlers of Antarctica in five chapters
 - Many benefits for SNRE: courses are modular, prepare students for higher analytics courses, new GE course when GEs can be created in 2021, draw more students to CALS, become a center for data science (service course to CALS), offer graduate instructor training in data science.
 - Timeline: Plan (summer 18), Design (Fall 18), Development and Ensemble (Spring 19, short term POP), Review Review (Summer/Fall 19?)
- John: sent out survey (from faculty retreat)
 - 1) General ed classes (everyone take)
 - 2) Core classes (majors)
 - Both learn about selection of major for students
 - Provide us with data for future curriculum changes
 - Links are provided, please send final comments to John
 - Went over the GE example online
 - Hope to be sent out to students soon. John will send links to play around with
 - Jose: when providing feedback, please write the questions first
- BSE renovation
 - Legislative setting aside money for all of CALS buildings
 - Basic funding (hot/cold water, AC)
 - Potential to move walls
 - Unsure what timeline is (2-3 years or more recent)
 - Community labs?
 - Steve Archer and committee will meet
 - Melanie: we need hoods

Jia: NRT – no go this year