Chairs/Directors Committee Meeting  
March 24, 2015  
Minutes

Present: Joe Belch, Janie Chang, Dennis Cradit, Annette Easton, David Ely, Tita Gray, Gary Grudnitski, Davette Kawachi, Kathy Krentler, Larry Rhyne, Mehdi Salehizadeh

1. Minutes for March 10, 2015 meeting

MSP

2. Dean’s Report

The strategic plan has been, or will be, discussed with a wide range of groups and individuals. These include the departments, staff, and directors of undergraduate and graduate program. After updating the Steering Committee, a town hall meeting will be scheduled to field any remaining questions.

3. Associate Dean’s Report

In Spring 2016, a waitlist system will replace crashing. Those in the College of Extended Studies working with ALI students are concerned that the students in the Semester at SDSU program will be less successful in enrolling in stateside classes. Academic Affairs has agreed to support additional business classes in Spring 2016 to ensure that a reasonable number of seats are available for ALI students. Analysis is being conducted to identify appropriate courses to add to the class schedule.

4. Post Commencement Receptions (Tita)

These will be handled similar to last year. The Dean’s Office will cover payments for the venues; departments will cover food. Departments are responsible for reserving their venue. The Honors Reception will again be held at the Marriott in Mission Valley. The five departments and the Dean’s Office will split the expense: $675 each.

5. Department Accounts (Davette)

Departments are responsible for closing their Oracle and Foundation funds each month. 10 working days after closing notification has been established as a reasonable time frame for department reconciliations.

6. CurricUNET (Gary)

The deadline for entering new proposals into CurricUNET is April 6.

7. Faculty Lines

The university plans to expand the Areas of Excellence from 4 to 7. There will be four lines for each of the three new areas (12 in total). Janie described a proposal for an area of excellence in Big Data Science. The area would be interdisciplinary. An alliance of the existing Areas of Excellence has been formed. They have asked the College of Business if we are interested in joining the big data alliance and pursuing a related faculty line. The alliance is described in detail in the attachment. The four existing Areas of Excellence are already involved with big data. Rather than create a separate area of excellence for big data, the proposal is to imbed big data into the existing structure. The line request for the College of Business position will be submitted by the alliance, separate from the college’s requests. The faculty line will be general (like IB), and assigned to the department after the new faculty member is selected.

The remainder of the meeting was spent discussing departmental faculty line proposals.
Big Data Science Alliance at San Diego State University

A Proposal for an Area of Research Excellence at San Diego State University, April 2015.
Contact: Dr. Ming-Hsiang Tsou (mtsou@mail.sdsu.edu)

Big data provide untapped potential for discovering and analyzing dynamic human problems, including business analytics, disease outbreaks, traffic patterns, urban dynamics, and environmental changes. Such data offer golden opportunities for scientists to develop new tools, new methods, and new theories. However, **Big Data Science requires transdisciplinary collaboration and to integrate multiple perspectives and research methods into collaborative research endeavor.**

This is a proposal to build a **Big Data Science Alliance** of areas of excellences to promote and enhance Big Data Science Research, Teaching, and Applications at SDSU by bring together SDSU colleagues from the four Areas of Excellence built in 2013 (Human Dynamics in the Mobile Age, Climate and Sustainability Studies, Clinical and Cognitive Neuroscience, and Viral Information Institute), the Department of Computer Science, the Department of Mathematics and Statistics, and the College of Business Administration (Figure 1). It is expected that this alliance will establish a university wide research infrastructure and community to support and promote Big Data Science at SDSU.

**Figure 1.** Big Data Science Alliance of Areas of Excellence at San Diego State University.

Four faculty positions will be requested by the four areas of excellences (created in 2013). The Center for Human Dynamics in the Mobile Age will request a faculty line in the College of Business Administration for Big Data Business Analytics Expert. C2S2 will request… Clinical and Cognitive Neuroscience will request… Viral Information Institute will….

**Alliance Core Members:**
1. Ming-Hsiang Tsou (Director of HDMA Center, Coordinator of the Big Data Science Alliance).
2. C. Janie Chang (Director of Charles W. Lamden School of Accountancy in College of Business Administration).
4. Sam Shen (Co-Director of the C2S2 Center).
5. Robert Edward or Forest Rohwer (the Viral Information Institute).
6. One faculty from Statistics Division.
7. One faculty from Computer Science department.