**IT ALLIANCE FALL 2015 MEETING MINUTES**

**Romain College of Business at USI**

**Wednesday, December 9, 2015, 7:30 a.m.**

**Business and Engineering Center, Lippert Hall, 0035**

**Members Present**: David Bottomley, Terry Clements, Susan Everett, Patrick Heck, John Kamin, Alan Letterman, Larry May, Doug Petitt, Kim Poynter, Kelly Reisinger, Richard Toeniskoetter, Mark Uhrin

**Members Absent**: Brian Beard, John Cobb, James Derk, Pat Fleck, Scott Franzel, Lisa Hobgood, Bob Humphrey, John Knight, Kevin Kolley, Dave Smith

**Ex-officio Members Present**: Nancy Bizal, Abbey Foroughi, Mohammed Khayum

**Faculty Present**: Scott Anderson, Dinko Bacic, Julie Brauser, Bruce Mabis, Ernie Nolan, Kenneth Shemroske, Hui Shi, Jennifer Williams, Gongjun Yan

**Students Present**: Geoffrey Beaven, Eryn Campbell, Tyler Dowling, Mike Gibbs, Ui-Hyun Gu, Lindsey Howes, Mario Jaiswal, Christopher Kimberlain, John Meyer, Kyle Niemeier, Zachary Parkhurst, Wyatt Rondot, Kurt Wasson, Kyle White, Lindsey Witty

**Guests Present:** Joab Shultheis, Michael Thissen

**Administrative Assistant Present**: Michelle Simmons

**WELCOME**: **Terry Clements** welcomed everyone to the fall meeting.

**Michel Thissen** introduced himself and explained he was the client for one of the CIS senior projects. He discussed the I-69 Innovation Corridor: how to build capacity, align communities, and build workforce development. He wanted a way to get the word out along with success stories. He was excited about the senior project class’s website with the interactive map.

**MINUTES**: **Clements** asked for a motion to approve the Spring 2015 minutes as distributed. The minutes were APPROVED.

**SELF INTRODUCTIONS**: **Clements** requested self-introductions of members, faculty, and students.

**CIS SENIOR PROJECTS**: **Dinko Bacic** gave a brief review of spring semester’s projects. He said they were real-time projects that are fully deployed. He stated the projects were both about innovation.

I-69 Innovation Corridor – This project created a website for the I-69 Innovation Corridor. The site was to provide a place for reference, communication, and information. The team members are **Eryn Campbell, Tyler Dowling, Mike Gibbs, Ui-Hyun Gu, Mario Jaiswal, John Meyer, Zachary Parkhurst,** and **Kyle White.** The client was **Thissen**, manager of the I-69 corridor project. The students presented their project and answered questions from the Alliance.

Imagination Portal – This project was to create a website where students of USI and others in the future could submit innovative ideas and solutions along with a means to help develop ideas and open discussion. The team members are **Geoffrey Beaven, Lindsey Howes, Christopher Kimberlain, Kyle Niemeier, Wyatt Rondot, Kurt Wasson,** and **Lindsey Witty**. The client was **Mohammed Khayum**, dean of the Romain College of Business. The students presented their project and answered questions from the Alliance.

**Khayum** thanked the students for their work especially dealing with a moving target. He stated that he had no process in mind to begin with, just the idea. The students along with **Khayum** developed a way to prompt a process with a walk-through approach to a problem and develop steps throughout the project.

**IT ALLIANCE CHAIR’S REPORT**: **Clements** thanked the students for their presentations. He stated that the Alliance had accomplished much.

**ALLIANCE/STUDENT INTERACTION**: **Clements** said there were three students interested in the mentoring program and that the Alliance needed to set those up.

**AITP** – **Kenneth Shemroske** said there were currently fifteen students interested in going to conferences this year. He stated that the speaker panel event was a success. Alliance members who participated were **Clements**, **Kamin**, and **Jim Dirk**. Seventy students were in attendance. He would like to see the panel event continue with one event each semester. The student response was that this re-enforced what they were learning. **John Knight** will be coordinating the next event.

**Shemroske** explained the AITP club as being a student chapter for the national AITP. There are three professional groups other than AITP: AIS (Association for Information Systems) that focuses on CIS, ACM (Association for Computing Machinery) that focuses on CS, and AWC (Association for Women in Computing) that promotes the advancement of women in the computing professions. He would like to see a student umbrella organization that would incorporate all of these groups that would allow for more opportunities. **Clements** said that the Alliance would be willing to participate in all three.

**Jennifer Williams** appreciated the interaction at the panel event. She said it had a positive impact and that the students were appreciative.

**ITA SCHOLARSHIP: Clements** announced that the ITA Scholarship balance was $13,663.07.

**ALLIANCE/FACULTY INERACTION**: **Abbey Foroughi** said that **David Smith** presented in **Hui Shi**’s class.

He talked about the panel sponsored by the IT Alliance members. It was decided that the current faculty remain with their IT Alliance partners until next fall. He has a list of faculty that would like to participate.

**PROGRAM VISION AND CURRICULUM**:

CS Curriculum - **Scott Anderson** discussed the changes to the CS curriculum. He stated these changes were being made based on recommendations from the ACM report. This report is a 1,200-page book on what should be taught. He stated that course content was changed last year and that the curriculum changes will take effect in Fall 2016. The changes include removing CIS 305 (Management Information Systems), Legacy Languages, and CS 411 (Network Management and Security). CS 458 (Advanced C# (.NET)) and two additional directed electives will be the replacements. This will give more flexibility and allow minors to be incorporated more easily. A copy of the report is attached.

CIS Curriculum – **Williams** discussed the changes to the CIS curriculum. She said the program was moving away from tracks and that some classes were combining. These changes include the removal of CIS 111 (Introduction to Computer Information Systems), CIS 305 (Management Information Systems), and CIS 261 (Advanced Microcomputer Applications). Other change include CIS 385 (Enterprise Resource Planning) being changed to CIS 301 which will replace and update the old CIS 305 (Enterprise Processes & IS). A new class will be created CIS 201 (Business Processes and IS) to replace CIS 111 and CIS 261. CIS 201 will be modular and more interactive. Students will be allowed to take either CIS 151 (Computer Appl. in Bus.) or CIS 201 depending on their needs.

**INTERNSHIP REPORT: Julie Brauser** stated that the CIS and CS internship report is in the packet. A copy of the report is attached.

**DEPARTMENT CHAIR’S REMARKS**: **Foroughi** thanked the students for their presentations and stated that we would miss **Nancy Bizal**. He gave a brief list of faculty development activities:

* Dr. **Srishti Srivastava** attended the workshop named Education in HPC at the ACM Super Computing in November.
* Dr. **Abbey Foroughi** presented a paper and attended a workshop at the Annual Meeting of the Decision Sciences Institute on how to introduce business analytics into the IS curriculum.
* Dr. **Dinko Bacic** will attend the ICIS Business Analytics (BA) Congress, from Dec 12-13.
* In early January, three faculty Drs. **Foroughi**, **Sharlett** **Gillard** and **Williams** will attend ERP training at Sam Houston University in Huntsville, Texas.

He noted that there were many factors involved in the curriculum changes and development. He discussed how the changes in the majors would stand up to the job needs and that we need to tap into big data to analyze the future needs of CS and CIS education.

Foroughi stated that CIS and CS enrolment as a whole is at its highest at 304 students. There is currently a downward trend in CIS students and an upward trend in CS students. He thanked the CS faculty for their hard work.

A copy of the report is attached.

**DEAN’S REMARKS**: **Khayum** thanked the Alliance and stated that they were making progress in multiple directions. He then asked the Alliance to help in the accreditation process. He said the accreditation body evaluates engagement, innovation, and impact. He believes the college can easily show engagement and innovation, but impact is harder to present. He asks the Alliance to help assemble evidence of impact at the student, organization, and faculty levels.

**Bizal** thanked the Alliance for their input. She said working with the Alliance helped her get acquainted with the community.

**Gibbs**, on behalf of the students, said that it would be a benefit to know what technology and software businesses were using and recommended that be incorporated into classes in the future.

**NEXT STEPS**: **Clements** closed the meeting with a reminder about the Spring Semester panel discussion headed up by **Knight** and **Shemroske** and that **Knight** was also coordinating the professionals in the classroom.

The next meeting will be Wednesday, April 27, 2016.

**ADJOURNED**