IT ALLIANCE FALL 2012 MEETING MINUTES

Wednesday, November 14, 2012, 8:00 a.m.

Romain Board Room, Business and Engineering Center, USI

Members Present: Terry Clements, Susan Everett, Pat Fleck, Bob Humphrey, John Kamin, John Knight, Larry May, Mike Neeley, Dave Smith

Members Absent: Kim Angermeier, Brian Beard, Chris Boeke, David Bottomley, James Derk, Karen Fuchs, Patrick Heck, Kevin Kolley, Alan Letterman, Martin Roth

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

Ex-officio Members Absent: William Theby

Guest Present: Julie Brauser, Les Nunn

Faculty Present: Scott Anderson, Sharlett Gillard, Sandeep Goyal, Bruce Mabis, Ernie Nolan, Kenneth Shemroske

Students Present: BDI Team - Daniel Beavin, Evan Burkhart, Dean Fehribach, Amanda McConnell, Justin Paul, Aaron Valandra; **ORCS Team** - Hussain Alyami, Mohammed Omayrah, David Rees, Beth Wead, Christopher Whitman; **Mentees** - Elizabeth Karber, Andrew Poynter, Jaimie Stutsman, Joshua Todd, Stacy Warford, Kelsey Welp,

Administrative Assistant Present: Michelle Simmons

WELCOME: Dave Smith welcomed everyone to the fall meeting.

MINUTES: Smith asked for a motion and second to approve the Spring 2012 minutes as distributed. The minutes were **APPROVED**.

SELF INTRODUCTIONS: Smith asked all present to introduce themselves.

CIS SENIOR PROJECTS: Sandeep Goyal introduced the Senior Project. The students built a database with both a desktop front end (ASDF) and web front end (PW) for the Okie Noodling Tournament and Festival. The project allowed students to work with a real organizations to come up with real solutions to problems using what they have learned during the pursuit of their CIS degrees. The class had two competing teams: Team Big Dipper Innovations (BDI) consisting of Evan Burkhart, Daniel Beavin, Dean Fehribach, Amanda McConnell, Justin Paul, and Aaron Valandra; and team One Ring Computer Solutions (ORCS) Information Management Systems consisting of Beth Wead, Hussain Alyami, Mohammed Omayrah, David Rees, Ryan Strouse, and Christopher Whitman. Each team showcased their problem and solution. Burkhart and Wead presented for their respective teams.

Both teams focused on solving the problems of lost information, scattered paper files, non-technical users, and unauthorized access by implementing a centralized database, desktop and web applications, user-friendly interfaces, and security. The goal is to make this project customizable to other festivals in the future. The students noted that they gained knowledge in teamwork, time management, critical thinking, communication skills, project management, and exposure to new technologies while working on this project.

Les Nunn gave a brief description the Okie Noodling Tournament and Festival and described the participants catching catfish with their bare hands. Last year there were 5,000 attendees and this year there were 12,000. **Nunn** said the biggest fish caught this year was 73lbs. He also noted that there are 8-10 TV shows currently on air regarding hand fishing.

IT ALLIANCE CHAIR'S REMARKS:

Bylaw Amendment Proposal: Smith asked for a motion and second to approve the proposed Bylaw changes that were emailed and provided in the packet. The changes included removal of obsolete committees and the addition of the current committees. The Bylaw changes were **APPROVED** as follows:

AS exists: ARTICLE VI

Committees of the IT Alliance

There shall be an Executive Committee of the IT Alliance composed of the Chair, the Chair-elect, the Immediate Past Chair, and Secretary of the Alliance and the Chair of the Department of Management and Information Sciences.

The IT Alliance shall establish the standing committees as provided in Article I, Section B, Paragraph 4. (Article I, Section B, Paragraph 4 reads: TheIT Alliance may create standing committees as needed which will be instituted by a majority vote of the members of the Alliance present at a duly called meeting. Ad hoc committees may be appointed by the majority vote of the members of the Alliance present at a duly called meeting.) The Chair of the Alliance shall appoint ad hoc committees as may be required subject to the approval by a majority vote of those present at a duly called meeting of the Alliance. All committees shall report to the Alliance at the regular meetings and at special meetings when appropriate.

The standing committees of the IT Alliance are as follows:

- 1. Executive Committee
- 2. Curriculum Committee
- 3. Practice/Education Interaction Committee
- 4. Finance Committee
- 5. Membership Committee

Proposed amendment: ARTICLE VI (Proposed amendment is bolded)

There shall be an Executive Committee of the IT Alliance composed of the Chair, the Chair-elect, the Immediate Past Chair, and Secretary of the Alliance and the Chair of the Department of Management and Information Sciences.

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The standing committees of the IT Alliance are as follows:

- 1. Executive Committee
- 2. Alliance/Student Interaction Committee
- 3. Alliance/Faculty Interaction Committee
- 4. Program Vision & Curriculum

Alliance/Student Interactions:

Mentors and Mentees: Smith noted that the Mentoring program is in its fourth year and a success through meeting the goals of having more mentor and student participants. Last year there were seven mentors and this year there are eight. The current mentors/mentees are Springleaf Financial Services/Jaimie Stutsman, Berry Plastics/Stacy Warford, Flanders Electric/Emily Raben, OFS/David Smith, United Companies/Josh Todd, Old National Bank/Amanda McConnel, Atlas Van Lines/Andrew Poynter, and Shoe Carnival/Elizabeth Karber. He said that the opportunity allowed the students access to a real work environment and networking with people in the fields of IT. Smith noted that some of the mentees were present at the meeting.

<u>Internships/Co-ops</u> – **Julie Brauser**, USI's new Assistant Director of Career Services, briefly noted that the only way to maintain full information on the various internships and co-ops is for interns and businesses to notify USI. Smith said that the internships are like a long-term-interview process.

<u>USI CIS/CS Student Employment</u> – **Brauser** noted that this information is maintained through alumni reporting in after graduation. She noted that businesses could also report to USI when employing USI graduates.

Smith mentioned that the presenters of the Senior Projects (**Burkhart** and **Wead**) participated in the mentoring program last year. He gave the example of Jessie Cullison who was first a mentee at Springleaf, then an intern, and now a full-time employee.

<u>Alliance/Faculty Interactions</u>: Abbey Foroughi stated that Don Owen from CISCO came to his class and discussed certificate programs. **Smith** thanked **Mike Neeley** for the upcoming AITP tour of Atlas World Group. The committee is still looking for more participants to visit the classroom.

John Knight announced the goal for spring semester is four professionals in the classroom.

Smith also stated that it is important to get the faculty into the local businesses for a half day or day to observe what local businesses are doing in the field of IT. The faculty that participate can then bring that information back to the classroom.

<u>Program Vision and Curriculum</u>: Scott Anderson stated that this will be the first year that students will complete all three courses of the new tracks in CIS/CS including the three C# courses and three web design courses. He also announced that CIS 111 and CS 101 will be combined.

Anderson stated the current focus of the committee is on examining the national and state requirements for a 120-hour curriculum. Currently both CIS and CS curriculums are 124 hours.

Also mentioned was the future search for a third CS faculty member along with future additions to the CS curriculum.

Sharlett Gillard discussed changes to the CIS 261 course based on surveys sent to the Accounting Circle, IT Alliance, Board of Advisors, Members of the Chamber of Commerce, and faculty. Based on the surveys showing the needs of businesses and faculty, it has been decided to add more Excel focus and less Access and add more problem solving. A summary of the surveys was provided in the packet.

<u>Scholarship and Competition Support</u>: Terry Clements announced that the scholarship fund is now fully endowed. The endowment needed \$12,000 and have received about \$13,000. Clements noted the three named scholarships: Shoe Carnival, Keller Shroeder, and Atlas. The committee hopes for an additional named scholarship.

DEPARTMENT CHAIR'S REMARKS: Abbey Foroughi thanked Smith and the IT Alliance members. He also discussed the completed CS program review and the creation of a virtual server for use in the classroom. His report is attached.

DEAN'S REMAKS: Mohammed Khayum discussed the preparation for the AACSB accreditation team. He passed out a snap shot of the College of Business strategic plan for 2011-2016. He gave a brief description of the accreditation visit process: The College submits a report and the team members visit to confirm that report. There are two team members for Business and two team members for Accounting. He noted that the team members could conduct random student interviews while they are here, and leadership of the IT Alliance may be involved.

Khayum also discussed the I-69 corridor project and how planning could affect its impact on the region. See the provided report. He noted that we need to rethink how we operate in our region to advance quicker in the future.

John Kamin and **Clements** were asked to discuss their trip to the Gartner Symposium in Orlando, Florida. **Clements** mentioned that there were over 2,300 CIOs and over 8,000 IT professionals at the symposium. He described the four disruptive things in the IT world that were the main focus of the symposium: compliance – regulatory compliance affecting colleges, retail and healthcare; big data – the massive amount of data collected from sources like Iphone and Ipad applications that track user information; the Cloud – a new commodity for storing data outside of local servers; and social media – how sites like Facebook and Twitter affect a large portion of web activity. These emerging disruptives will change the way we do business.

Clements noted that we need to talk about the aging population and agile technologies. He said that CS careers and processes need to look to the future to help support customers. He noted that networking was a very important part of the event.

Kamin discussed the challenge of moving data to the cloud. He talked about the competitive differentiation and how security is a big issue. The question of where the data is stored is also an issue. He gave the theme of the conference as Focus, Connect, and Lead. He noted that making data useful is key to successful data management, capturing the value of analytics.

Khayum thanked **Smith**, **Neeley**, and **May** along with all of the IT Alliance members for all they have done to bring the Alliance to this point. He also thanked the faculty members and Foroughi for his efforts as chair.

Khayum concluded his remarks with the IT policy for new developments. Currently the university has a policy that will cover some of the income due to student inovations. He mentioned that changes need to be implemented to add third parties.

NEXT STEPS: **Smith** stated that the IT Alliance has been active over ten years and praised the mentoring and faculty interaction. He encouraged the Alliance members to increase the scholarships, advance faculty interaction, and to discover what more the Alliance can do.

Smith also noted that the fall High School Day was canceled due to lack of high school student attendance and that there will be a High School Day in the spring. He would like to see more Alliance participation.

The next meeting will be sometime during the last two weeks of April.

ADJOURNED