ISTeC Executive Meeting
Minutes
Tuesday 4/10/07

Attendees: H.J. Siegel, Denis Dean, Pete Seel, Jim Folkestad, Michael De Miranda, Pat Burns, Scott Rudolph, Mary Ann Stroub

Guest: Alma Rosales, IBM

1. IBM LAGrid teleconference – Pete Martinez, Vice President IBM, Alma Rosales, IBM
   - latinamericangrid.org
   - Could LAGrid be applied at CSU?
   - Could be used to reinvigorate computational science program (see #3 below) – education component
   - Could be used to do grid networking research – balancing, privacy, security, loads, etc.
   - Could be used with
     - Disaster Mitigation
     - Bioinformatics
     - Biotechnology
     - Nanotechnology
   - Has been used at other institutions to leverage over $40 million in NSF grants
     - IBM helps with the proposal
   - Need 2 pager describing possible focus of CSU use of LAGrid. Proposal is taken to Board of Governors (current Grid institutions) for review.
     - Courses that would utilize the grid
     - Research that could utilize/test the grid
     - Diversity on campus
     - What benefit would be from CSU joining the grid – COGrid, talent?
     - Could be added as soon as FA07 depending on when Board meets.
   - Michael De Miranda and Alma Rosales to work on diversity input. **
   - RAC will discuss possible applications and research that it could utilize at next meeting. **
   - Pat Burns will get descriptions of GS510 and GS511 classes. **

2. IBM World Community Grid
   - H.J. Siegel and Pat Burns investigated and have found that this may not be a practical tool for CSU due to its lack of scientific computing capability.
   - H.J. and Pat will work on a white paper proposal to define CSU needs to see if there could be a fit. **
3. Pat Burns discussed the need for the return of GS510, GS511, graduate level classes.
   • Rick Miranda, Dean of the College of Natural Sciences is spearheading a move to get these classes reinstated. He is discussing it with Math, Stats, CS, and ECE departments.
   • Classes could get by using current computing resources but additional computing resources are needed
   • If we get access to additional computer resources, “allocation” committee is needed. Task for the RAC?

4. IT Summit
   • Not going to do literal booth. Will set up table with department brochures and Mechanical Engineering robot.
     • Jim Folkestad will contact Carl Kaiser (ME) and Luis Briceno regarding manning of the booth. **
     • May 30, 2007

5. Action items from Fall 2006 IAC panel
   a. Expertise database so Industry could find CSU faculty who deal with specific topics. Needs to be tool that Industry could come to independently to look for information.
   b. H.J. and MaryAnn will review tool over summer
   c. H.J. will devise plan to get faculty information to populate database.

6. Calendar
   • No common calendar on campus so that events can be checked to ensure non-conflicts.

7. FITness Symposium results
   • Symposium was held April 6. Good sessions, great feedback. K-12 panel very informative; Pete Seel is transcribing notes from breakout groups. One of the things that came out of the sessions was the possibility of a FITness ISP.

Action items currently active:
1. Zolon – plans for interaction with CSU – Denis is handling agreements
2. Coffee with CSU – HJ, Denis, and Jim need to meet; review notes from last IAC; other ideas
3. IT Summit Panel – HJ needs to talk to Wes Sherman - what is purpose of panel (ISTeC roundtable on "Hot Topics on IT Research" for "IT Summit"?)? Free registrations?
4. ISTeC IS&T Research Overview for VPR – Jim is handling – Jim, HJ, and Don Zimmerman have meeting will Bill Farland scheduled - to be discussed at next RAC meeting
5. NSF REU/RET/REG or IGERT Site: need to investigate - HJ
6. 2007 Research Retreat – how shall we handle follow up – HJ/Denis
7. Evaluating past ISTeC research retreats - checking the grant submission database and the new survey – Denis and HJ
Our next meeting is on Tuesday, 4/24/07, from 2 to 3 p.m.
Please recall our schedule of ISTeC Executive Committee meetings for Spring 2007 is:
5/8

Future topics for ISTeC Executive Committee Meetings:
1. Review action items list – HJ (5 minutes)
2. Summer project – have RAC and EAC look over their respective web sites
3. ISTeC web page visit counts – HJ
4. Plans for increasing membership of the RAC and EAC – HJ (5 minutes)
5. Visit by VPR to RAC meeting – HJ (1 minute)
6. college and department meeting visits – HJ (1 minute)
7. Status of changes discussed earlier for “Coffee with CSU” program – (10 minutes)
   a. Using feedback from IAC meeting
   b. Shall we check entries for completeness, and work with faculty to correct this? For example, Indrakshi Ray has no “Research summary” – it is empty.
   c. HJ thinks “Research summary” heading should be “Brief Biography”
   d. status of web page giving list of past speakers, departments, seminar titles, abstracts, companies, and dates
8. Getting ISTeC into the next edition of the CSU directory – Denis (10 minutes)
   a. What do we need to do to get into next year's book?
   b. What information should we put in?
9. Increasing membership of IAC – what companies should we go after – who can help – how do we find appropriate contacts? – HJ (10 minutes)
10. Database – MaryAnn/HJ
11. ISTeC newsletter – HJ
12. ISTeC space in CS Building update - HJ
13. CoGrid status – Pat (5 minutes)