

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
 - latinamericagrid.org
 - Could LAGrid be applied at CSU?
 - Could be used use 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. ISTE C IS&T Research Overview for VPR – Jim is handling – Jim, HJ, and Don Zimmerman have meeting with 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)