Research Advisory Committee
Minutes
October 6, 2010

Attendance: Ghosh, Siegel, Stroub, Paschal, Smith, Boone, Bartels, Zimmerman, Troup, Shipman, Linn
Guests: Scott Baily

1. Campus network bandwidth
   a. Scott Baily, Director of ACNS
   b. Upgrading from 1Gb backbone to 10Gb (between buildings)
      i. Hardware in buildings will begin to be replaced to support this capability
         1. ITEC (Information Technology Executive Committee) is prioritizing upgrades
            a. Seeking input from research community on campus to gather information on needs based on existing funding/funding possibilities
      c. Upgrade to 10Gb to outside world (Front Range GigaPOP)

2. Member profile/problem discussion – Sudipto Ghosh (CS)
   a. Dengue Fever program in CS

3. IAC meeting November 4th at Google
   a. Still need social network topic speaker – how can/is social networking being used?

4. HPC update
   a. System defined and will be delivered by November
   b. Users management/policies group will be formed – Siegel chairing

5. Distinguished Lecturer Series – Suggestions for Spring 2011

6. Follow-up, review of subcommittee membership thus far
   a. Distinguished Lecturers
      i. Siegel, Bartels, Ghosh, Linn
   b. PhD Scholar Award
      i. Slayden, Sanders, Siegel
      ii. Status: announcement ready to be publicized
   c. Research Funding
      i. Smith, Boone, Potter
         1. Status: currently working an NSF RFP relating to social networking group development
         2. Possibly taking the track of determining metrics that could be used for analysis
         3. Need social psychologist
   d. IAC Centers – on hold
      i. Siegel, Bartels, Borch, Zimmerman
   e. “Coffee with CSU”
      i. Papadopoulos – will attend RAC meeting to discuss status
f. IAC Seminar Series – want this and e) to be a two-way initiative

h. Digital Repository
   i. Ghosh, Shipman

i. Digital Repository
   ii. Paschal, Siegel, Zimmerman, Peyronnin
      1. It was suggested that some boiler-plate information be developed for the new NSF requirement for data management plans to be included in proposals.

j. HPC system user management

7. **Research retreat brainstorming**