IT Governance Committee Meeting minutes
September 26, 2012, 3:00 pm – 4:30 pm
4-202

Attendees:
Martin Schmidt
Marilyn Smith
M. Frans Kaashoek
Claude Canizares
Armand Doucette
Dan Hastings
Michael Howard

Guests:
Chris Hill, Principal Research Engineer, Dept. of Earth, Atmospheric, & Planetary Sciences
Bob Redwine, Professor, Department of Physics and Director of Bates Linear Accelerator
Israel Ruiz, Executive Vice President and Treasurer
Greg Rutledge, Professor, Department of Chemical Engineering

AGENDA

1. Approve July 13th Meeting Minutes – [Marilyn]
2. Committee on Research Computing: Update on Massachusetts Green High Performance Computing Center (MGHPCC) [Claude, Chris Hill, Bob Redwine, Greg Rutledge]
3. CASP/Administrative Systems update [Mike and Marilyn]
4. MITCET update [Dan]
5. Update on Advisory Committee [Israel Ruiz]
6. Next Meeting:
   Wednesday October 31, 2012 3:00-4:30pm in 4-202

Decisions:
• Minutes of July 13th meeting approved.

Next Steps/Action Items:
• Chris Hill, Bob Redwine and Greg Rutledge to update the IT Governance Committee in October or November.

Discussion:
• Minutes of July 13th meeting approved

• Committee on Research Computing: Update on Massachusetts Green High Performance Computing Center (MGHPCC)
  o Chris Hill reviewed the Massachusetts Green High-Performance Computing Center (MGHPCC) background information and possible operating models. He explained the
Billing and initial categorization of costs. Fixed operating costs will be billed back to MIT on a monthly basis regardless of the operating model.

- Committee on Research Computing’s (CRC) immediate priority is to focus on MGHPC in Holyoke.
- The primary research computing model at the Institute has been based on co-location.
- The committee is conducting user interviews to collect data in a more focused way. These interviews have just begun and approximately 10 have been conducted at this point in time. The co-location (co-lo) and cloud models are being well received. The buy-in model (the researcher buys the equipment, it is pooled with other equipment, researcher has priority access to their equipment, but can expand onto free resource of other researchers and vice versa) is getting mixed support. The perception among the community is that Institute support for HPC activities should be on an equal footing with experimental activities (e.g. lab space, shared facilities, technical support).
- Billing will begin on January 31, 2013 and is expected to be approximately $800,000. Need to determine how will we distribute the costs.
- In response to the question, how can the IT Governance Committee help? Claude suggested the committee helps get faculty buy in for the cost formula and level of subsidization and vet the plan for early adopters.
- The Governance committee would like the CRC to come back with an update in the October or November timeframe.

- Update on IS&T Advisory Committee Report
  - Israel reviewed the recommendations from the IS&T Advisory Committee. Israel is focusing on the first two recommendations, which are the most strategic.
    - Recommendation 1: Rationalize IT services across the Institute thinking broadly about how IT needs are changing, the broad decentralization of current IT services, and how responsibilities might need to change in order to meet evolving academic and administrative needs today and in the future.
    - Recommendation 2: Appoint a Vice President (VP) for Operations with responsibility to translate the EVPT vision into a set of clearly articulated business needs that cross all administrative functions, and enable the organization for transformational change.

- Next Meeting
  - Wednesday October 31, 2012 3:00-4:30pm in 4-202.