

MINUTES
Advisory Committee on Research Computing
11 January 2005 at 11 AM
720 Crawford Hall

Attendees: Mark Adams, Iwan Alexander, John Anderson, Roger Bielefeld, Eric Cottington, Claudia Coulton, Robert Elston, Joseph Koonce, Lawrence Krauss, Daniel Lacks, Chris Mihos, Meral Ozsoyoglu, Lynn Singer, Matthew Sobel, Jiayang Sun, Aaron Weinberg

The meeting was called to order by L. Krauss at 11:07 AM.

Comments from the Provost:

J. Anderson gave an overview of his thoughts related to the role of the committee in research computing at Case, including making recommendations related to the degree of centralization of research computing resources that is desirable, which services should be centralized, and support for collaboration among faculty across campus. Support will be required in the forms of both physical and human infrastructure. Three methods for paying for these centralized services were offered: grants, fees, or taxes. On the positive side, we already have in place network infrastructure that provides required bandwidth and IT expertise within the staff of ITS.

Comments from the Chair:

L. Krauss indicated that the efforts of the School of Medicine in building out the West Quad with new buildings, new institutes, and new HPC infrastructure are closely related to the charge of this committee, and suggested that it might be appropriate for this committee to provide direction to the group carrying out the West Quad planning.

Announcements:

R. Bielefeld distributed an “internal” list of committee members with contact information and requested that any corrections to that information be sent to him. He has previously distributed a list of members for public publication on the research computing web site and asks that any corrections to that list be sent to him also.

R. Bielefeld will distribute via email a draft list of links of interest to the research computing community and asks that comments be sent to him.

The next meeting was tentatively scheduled for Tuesday, February 8 at 10:30 AM. Following the meeting, this time was changed to Tuesday, February 22 at 2:30 PM in Adelbert 352.

R. Bielefeld announced that the deadline for applications to the Research ShowCASE is February 1 and invited interested parties to contact him directly for ITS support. E.

Cottington provided some additional information and indicated that this year's event has been extended from one day to one and a half days.

R. Bielefeld announced that the deadline for applications for Presidential Research Initiation Grant proposals is January 14 and invited anyone who requires ITS support to contact him directly.

R. Bielefeld indicated that the Provost has asked the committee to hear requests for the matching funds that have been made available to support research computing.

New business:

1. Robert Elston requested matching funds. The committee voted to award matching funds in the amount of \$20,000. The full amount of the \$40,000 request was not awarded due to the committee's desire to ensure that at least four or five faculty members have an opportunity to apply for the funds before they are exhausted.
2. In the context of the discussion of R. Elston's request, the committee discussed its desire to limit individual matching awards to approximately \$20K - \$25K in order to that more applicants have an opportunity to apply for and receive awards from the available funds. The committee also discussed organizing the application process into three or four applications throughout the year.

The meeting was adjourned at approximately 11:55 AM.

Submitted by Roger Bielefeld