

ISTeC Educational Advisory Committee
Minutes
December 3, 2004

Committee Members: Michael A. De Miranda, Pete Seel, Co Chairs, Ray Whalen, Sanjay Rajopadhye, Gene Lewis, Ed Chong, Jamie Switzer, H.J. Siegel
ISTeC Administrative Assistant: Ms. MaryAnn Stroub

- Sanjay Rajopadhye & Michael De Miranda reported on the status of the BS in Applied Computing Technology. One focus of this program is the education of high School teachers in computing technology so they can then go back and teach CT. Another focus is on the business aspects of CT. The program is awaiting approval by the College Curriculum Committee. This is a CS degree.
- Jamie Switzer and Pete Seel updated the committee on the status of the Interdisciplinary Studies Program in Information Science & Technology. 9 courses were created. A report is due soon to CIT. Now we need to market them.
 - Sanjay indicated that if we target the high school market the state reimburses for the tuition cost.
 - Will definitely coordinate with High School Day 2005.
- H.J. Siegel briefed the committee on the status of the IS&T Super Cluster.
- Pete Seel briefed the committee on the status of Future Vision 2010 (Sept 2005).

There was a discussion on whether there was any possibility of coordinating the next RAC retreat/information exchange with this function and it was decided no to do this.

The latest latest schedule was reviewed.(members)

- Two ISTE C Distinguished Speakers have been proposed and approved.
 - Joan Mitchell from IBM will present some time in Feb/Mar 2005. Date TBD. Probably on the history of the JPEG Standard.
 - Wolfgang Gentsch – MCNC Resource Management and Heterogeneous Computing will present in February.

Both of these presentations will be in conjunction with the CS B MAC presentations.

- Michael De Miranda briefed the committee on his participation in a national discussion on K-12 grid computing that was hosted by Viginia Tech University and the The Institute for the Advancement of Emerging Technologies in Education (IAETE) at AEL (Appalachia Educational laboratory). There was a follow-up video conference on November 19, 2004. Representing CSU were Drs. Pat Burns, Michael De Miranda, and Robert Marcus, Director of CSU's CoGrid project.
<http://www.ael.org/page.htm?&id=944&pd=res8721>
<http://www.iaete.org/soapbox/summary.cfm?&tid=Grid5005>

Univ of Central Florida is starting a group similar to ISTE C, called I2Lab. The leader, Dan Marinescu, will be here March 31 (Thursday) and April 1 (Friday). Will schedule a joint RAC/EAC/Exec Comm meeting for Friday. April 1.

- The January 2005 meeting will be held on January 21, 2005. All other meetings for the SP05 semester will be the usual 1st Friday of each month.