

ISTeC Educational Advisory Committee

Minutes

December 9, 2005

1:00-2:00 P.M

Journalism conference room -- Clark C-256

Attendees: S. Rajopadhye, C. Smith, W. Bohm, P. Pellicane, J. Bethel, H. Kley, P. McCarthy, Jaime Switzer, P. Seel

1. **Action plan for study of CSU senior IT knowledge and skills.**

- Goal – ‘Are our graduating seniors computer literate?’
- Survey was again reviewed and edited taking the goal into account on certain subjects
- Survey when complete must be approved by “Human subjects” group
- Is 400 surveys enough? – no additional cost to increase population in paper survey
- How do we pick 200 that will take the hand-on?
- Must define measurement criteria before analyzing data

2. **EAC input on sponsoring educational activities for high school students**

Multiple participants in high school day indicated a desire to participate in some kind of competition sponsored by ISTE C.

Ideas that were discussed included:

- Sponsoring contests on the CSU campus
 - i. Wim Bohm has volunteered to investigate the process and make suggestions as to possible themes.
 - ii. Holger Kley will forward information about the Math Day that is sponsored annually by the Math department as an example.
- JETS competitions [Junior Engineering Technical Society (JETS)] organization to help organize a competition – Michael De Miranda to coordinate meeting
- ISP for high school students – Pete will have a proposed flyer for the EAC to review
- CSU students visit their old high schools and talk

2. Can ISTE C define an interdisciplinary honors student program as CSU?

- Corporate sponsorship?
- Need to challenge these students

Next meeting – January 20, 2006.