



The Information Science & Technology Center

ISTeC.ColoState.edu

January 2007 Minutes ISTeC Education Advisory Committee Meeting

1:00-2:00 P.M. -- Friday, January 19, 2007

Location – Lory Student Center Room 220

Acceptance of minutes of last meeting. (2 min.)

- a. Goals for the EAC in 2007** – all
 - i. Discussion of “big picture” goals for the EAC
 - Computer literacy: focusing on student needs
 - We need to go beyond the skill set: skills that employers look for
 - ii. How to get other CSU faculty involved in the EAC?
 - iii. Develop FITness white paper for the Provost
 - Need 1 targeted initiative
 - ISTeC could sponsor a symposium, where IT interest is emphasized (faculty), then submit a white paper
 - Could have a external speaker and selective invites (6-7 people from each college at CSU.
 - Will take this to the Executive Committee: who do we invite?; is this feasible?; scope and timeframe
 - iv. Working on IT preparation with K-12 partners
 - Giving credit for re-credentialing (for teachers) by attending symposium
 - v. Future of High School Day and FutureVision
- b. FutureVision 2012 planning** – all
 - i. Review of break-out session ideas from IAC members
 - Shift to right-brain thinking in CS and Engineering, suggested by Joan Mitchell (IBM)
 - The future of mobile technology, suggested by Denny Georg (Decisions)
 - Fusion of IT with growth industries such as healthcare, suggested by Darren Jeppson (IBM)
 - Role of IT in biotechnology, suggested by Julie Jensen (Agilent Technologies)
 - Renewable energy and IT, suggested by Rusty Searle (HP)

- Next Iteration of the Web (Web 3.0), suggested by Rod Bowman (LSI)
- ii. Feedback on opening session topic – *Un-Flattening the World*
 - Speaker for this topic would be Colorado Governor Bill Ritter
- iii. Committee assignments -- all
- iv. Closing session topic – open – Virtual World option
- c. **Senior FITness survey** – Jamie and Michael
 - i. Correlation between skill self-report and hands-on assessment
 - Michael distributed survey results
 - Concrete data from the hands-on proficiency test
 - Discussion of results: the majority of those surveyed scored less than what their perceived knowledge was.
- d. **High School Day wrap-up** – Michael
 - i. Letters to participants
 - Thank you letters will be sent out to corporate sponsors after Pete and Michael sign them this week.
 - ii. Planning for November 2007
 - Need to send out a reminder to the IAC when we have a definite date for High School Day 2007.
- e. **Video conferencing orientation session for faculty** – All
 - Video conferencing: should we do this?
 - Virtual guest speaker with conferencing capability
 - 4 rooms? When will it be?
 - i. Rescheduled for February 2007 – set date
 - ii. Could we make this an EAC meeting?
 - iii. Interest in Denver Center participation?
- f. **EAC profile – details to be announced** – All
 - Pete explained that ISTeC’s RAC committee presents member profiles (bios) at their meetings and the EAC would like to do the same
 - Member profile will start with Cap Smith:
 - Cap Smith is from the Information Systems department in the College of Business
 - He has been a researcher for 35 years
 - Conducted studies for NASA, M.I.T.
 - Discussed his early beginnings working for the Navy
- g. **Adjourn at 2 p.m.**