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)
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?

e. 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.