ISTeC Education Advisory Committee
August, 2011

Attendance: Fassnacht, Siegel, Seel, Shipman (for Oprea), Kaminski, Gilkey, DeMiranda, Chong, Pasricha, Kalash, Cranston, Plotnicki, Ryder, Hunter

Agenda items:
1. Welcomes and Introduction
2. EAC High School Days
   a. Members were tasked with verifying
      i. Contests (AM)
      ii. Demos (PM)
      iii. Department/college tables
         1. Cranston will coordinate University level participants – Admissions etc.
         iv. No session for adults
3. FutureVisions 2012: student survey results
   a. Thursday, April 12, 2012
   b. TED model for presentations
      i. 8 topics
         1. 15 minute presentations
   c. Opening keynote, afternoon keynote
4. ISTeC Inspire to Innovate scholarship update
   a. Issues with obtaining money for continuation of program
   b. Currently have $4000 from Northrop Grumman
      i. Final awards will be for FA12 year
5. Bridges proposal update
   a. RFP will be in February
   b. Very good feedback from PSD curriculum and other districts asking about this curriculum
6. Distinguished Lecturer series
   a. FA12 status see below
   b. Would like to start seeing someone related to IS&T Education
7. Adjourn at 2:50 p.m.

Fall 2011 EAC meeting schedule:
September 2\textsuperscript{nd} (2:00 – 2:50)
October 7\textsuperscript{th} (2:00 – 2:50)
November 4\textsuperscript{th} (2:00 – 2:50)
December 2\textsuperscript{nd} (2:00 – 2:50)

Future items:
- Front Range Computing Research Consortium (1\textsuperscript{st} meeting Sept 23-24) – HJ
- ISTeC Podcast/Videos – Pete/Michael
- STEM middle school alliance – Pete/Karen
- ISTeC Wikipedia page – HJ
- Geospatial Centroid and the EAC – Sophia L.
- IT Consolidation Report – Patrick Burns
ISTeC DL Fall 2011 status as of 8/23/2011 11 p.m.

1. Done:
   a. Jerry Heydt 10/10/11 – Sid Suryanarayanan (ECE) host
   b. Trevor Mudge 11/7/11 – HJ (ECE/CS) host
      http://www.eecs.umich.edu/~tnm/trev_test/
   c. Dave Padua 11/28/11 – HJ (ECE/CS) host
      http://www.cs.uci.edu/research/seminarseries/Speakers/Padua/profile.php

2. Pending for Fall 2011
   a. Treating as no for now -- Robert France (CS) invited Barbara Liskov – awaiting
      response for over two weeks – out of town week of 8/29 (first invited 8/8)
   b. Steven Fassnacht (WCNR) invited Burt Davis of CRREL (Army Cold Regions
      Research Lab) on 8/22
   c. HJ (ECE/CS) invited on 8/23/11 Alan Smith -- HJ host-
      http://www.cs.berkeley.edu/~smith/ - awaiting response

3. Alternates for Fall 2011:
   a. HJ (ECE/CS) suggested Ben Wah - HJ host – approved to invite

4. NO
   a. HJ (ECE/CS) invited Parnas on 8/3/11 – needed business class, we said “no”
      http://public.me.com/parnas
   b. HJ (ECE/CS) invited Patterson on 8/3 – he said no
   c. HJ (ECE/CS) decided NOT to invite John Hennessey
   d. HJ (ECE/CS) invited Mary Jane Irwin on 8/9/11 DL
      http://www.cse.psu.edu/research/mdl/mji/ - full up this year – no
   e. Randy Bartles (ECE) invited Irwin Jacobs – no for Fall, trying for Spring
   f. Robert France (CS) invited Edmund Clarke - no for Fall, trying for Spring
   g. HJ (ECE/CS) invited Al Zomaya – no for fall, will try for spring
   h. Jim Folkestad (School of Education) invited John Seely Brown
      (http://www.johnseelybrown.com/) – he said no
   i. Jim Folkestad (School of Education) invited Byron Reeves – he said no
   j. Jim Folkestad (School of Education) invited Shaffer — no for Fall – said yes for spring
   k. Robert France (CS) invited Barbara Liskov on 8/5/11- no response
   l. HJ (ECE/CS) invited Prith Banerjee on 8/21/11 – he said no on 8/23/11

5. Pending nomination:
   a. Yongcheng Zhou (RAC Math rep) nominated Dr. Yalchin Efendiev
      http://www.math.tamu.edu/~yalchin.efendiev – asked Yongcheng (on 8/3/11) for
      justification his nominee would be “general” interest

6. Rejected nomination:
   a. Jim Folkestad nominated Doug Thomas, but HJ felt that the nominee was not senior
      enough; Jim then came up with more senior alternatives
ISTeC DL Spring 2012
1. Randy Bartles (ECE) - Irwin Jacobs – trying for spring
2. Robert France (CS) working on details with Edmund Clarke
3. HJ (ECE/CS) invited Al Zomaya – – no for fall, will try for spring
4. Jim Folkestad (School of Education) invited Shaffer – no for Fall – working on spring

ISTeC DL Fall 2012
1. HJ (ECE/CS) should ask Mary Jane Irwin again
http://www.cse.psu.edu/research/mdl/mji/