ISTeC Executive Committee
Minutes
Wednesday 8/24/11

Attendees: HJ Siegel, Jim Folkestad, Dawn Paschal, Steven Fassnacht, M. Stroub, Sudipto Ghosh, Pat Burns

1. EAC August and September agenda plans
   a. High School Day
      i. October 21
   b. Future Visions
      i. April 2012
   c. Undergrad Scholarship
   d. Bridges
   e. Other business

2. RAC August and September agenda plans
   a. August
      i. FRCRC
      ii. DL
      iii. PhD Scholar
      iv. Google initiative
      v. Monthly member profiles
      vi. Retreat
      vii. Other
   b. September
      i. Member profile
      ii. FRCRC
      iii. Retreat committee
      iv. Data Center (Pat)
      v. NREL Super Computer Initiative (Pat)
   c. October
      i. Geospatial Centroid

3. RAC – New members since retreat?
   a. Stephen Hayne, CIS
   b. Sophia Linn moved from EAC
   c. Email in to Karen Atler in AHS
   d. Khosla (Ag) – no
      i. Pat suggested talking to Ed Perronin to make a recommendation
   e. Lost Borch, Vaske, Saunders

4. EAC – New members since retreat?
   a. Folkestad discussing with someone from Construction Management
   b. Beveridge stepping down – need additional CS member? Ghosh will talk to Strout, McConnell.

5. Front Range Consortium for Research Computing (FRCRC)
   a. first "annual" symposium status
   b. September 23-24, Colorado School of Mines
   c. SC 2011 booth status – student poster contest
1. 1 winner from each FRCRC school will be covered for travel to SC2011 (Nov – Seattle)

d. RAC subcommittee – attendance at FRCRD and SC2011 paid by ISTeC
6. How can we use appropriate “benefits” (such as SC 2011 travel) to reward and encourage activities, given a limited budget?
7. NREL exploring Colorado institutions of higher education supporting or participating in an acquisition of an HPC system
   a. NREL soliciting institutions of higher ed to support their justification for a supercomputer for energy systems
8. IT Consolidation Report
   a. Identity and access management
      i. Will soon be required by government entities
   b. Purchasing
      i. Released RFP for strategic purchase of desktop computers
   c. Networking – voice and data
      i. Some contention between a couple of colleges causing difficulties
9. Only 3 Distinguished Lecturers defined for FA11
   a. See below
10. Other
   a. Burns had made contact with James Lui in Math about teaching Grad511 – Liu is on sabbatical
   b. Siegel and Burns will make contact with Whitley (CS) about this
11. Agenda for next ISTeC Executive Committee meeting on 9/7/11 – HJ (5 min.)

Next meeting – September 7, 2011 – possible topics:

1. EAC September and October agenda plans – Jim/Steve (5 min.)
2. RAC September and October agenda plans – Dawn/Sudipto (5 min.)
3. IAC Fall 2011 Meeting: (a) Location – maybe Intel; (b) Dates – October or early November; (c) Focus topic for Industry panel – Library 2011 and Google/CSU collaboration – (i) 21st Century Library report; (ii) CSU plans for renovated library – study areas, etc.; (iii) Library Display system – Google talk about it and CSU cooperation; (iv) IAC Panel – what they think about three items above; any better models for collaborating with Library; other areas for IAC/CSU library collaboration; other areas for IAC/CSU collaboration in general? (d) Two company overviews; (e) High School Day - Michael; (f) Future Vision - Pete; (g) FRCRC status update – Pat/HJ/new “RAC FRCRC Subcommittee Chair”; (h) CSU research highlight? (j) Need other CSU speakers? (j) What else? – HJ (10 min.)
4. Approach IAC collaboratively, not viewed as “nickel and diming” them – Pat (5 min.)
5. RAC plans for Data Center study – what we have, what we need – Pat (10 min.)
6. RAC - Status Distinguished Lecture series – HJ (5 min.)
7. RAC - PhD Scholar Program – Dawn (5 min.)
8. Agenda for next ISTeC Executive Committee meeting on 9/28/11 – HJ (5 min.)

Topics for future meetings
1. 9/28/11 - RAC agenda (5 min.), EAC agenda (5 min.), next Exec agenda (5 min.)
a. EAC - plans for Geospatial Centroid activities? – Jim/Steve (5 min.)
b. RAC - plans for Geospatial Centroid activities? – Dawn/Sudipto (5 min.)
c. EAC – High School Day 2011 status report – Michael De Miranda (10 min.)
d. RAC - ISTeC Cray status report – usage, GPUs, next tutorial, special tutorial for RAC/EAC to make them knowledgeable to spread the word – Pat/HJ (10 min.)
e. RAC - Proposals that cite ISTeC Cray; boilerplate, SP-1 keyword, request for ISTeC Cray contributions – HJ (5 min.)

2. 10/5/11 - RAC agenda (5 min.), EAC agenda (5 min.), next Exec agenda (5 min.)
a. EAC - New Bridges proposal status, STEM follow up to teacher visit, other STEM collaboration activities – Pete Seel/Karen Kaminiski (15 min.)
b. EAC - Demo & discuss IS&T videos, plans for future – Michael/Pete (15 min.)

3. 10/19/11 – RAC agenda (5 min.), EAC agenda (5 min.), next Exec agenda (5 min.)
a. RAC Digital Repository proposal plans – Dawn (10 min.)
b. EAC - study/survey for computer programming – where taught? What is taught? What is needed? What should be taught? – Steve/Jim (10 min.)
c. EAC - IAC members speaking at CSU – Steven/Jim (5 min.)
d. Exec – ISTeC Wikipedia article – Pat et al. (10 min.)

4. 11/2/11 – RAC agenda (5 min.), EAC agenda (5 min.), next Exec agenda (5 min.)
a. EAC - FV 2012 plans – Pete (10 min.)
b. RAC - Research networks to help CSU funding – Stephen Hayne/Jim (10 min.)
c. Exec – more IS&T on-line courses – Pat et al. (10 min.)
d. RAC/EAC - Status ISTeC brochure – activities and members – HJ (5 min.)

5. EAC - Ag Tech course – Relation to Steven Fassnacht subcommittee - Steve/Pat
6. RAC/EAC - improving meeting attendance, college coverage – HJ
7. EAC - IT Literacy and Numeracy; assessing student IT skills (Jeff Bullington ISTeC EAC/TILT activity) – Scott Bailey and Pat Burns (10 min.)
8. RAC/EAC attendance/membership
9. EAC - IT course subcommittee report – Steven (10 min.)
10. EAC/RAC - web pages – HJ (10 min.)
11. Exec - Adding members to IAC – Lucinda Van Inwagen – (10 min.)
12. EAC - Status of ISTeC EAC/TILT interaction (in addition to Bullington) – Jim (5 min.)
13. RAC - "Coffee with CSU" – Christos Papadopoulos (15 min.)
14. EAC - Inspire to Innovate Scholarship status – Dave Gilkey (10 min.)
15. Exec - IBM/Google and NERSC computing cycles – Pat (10 min.)
16. EAC/RAC - enclosed bulletin board space
17. Exec - Visualization facility in the ISTeC Conference Room
18. RAC - ISTeC People-Animals-Robots (PAR) Lab status – Jerry Potter/HJ (10 min.)
19. Exec - should we schedule ISTeC videoconferencing training session – HJ (10 min.)
20. RAC - IS&T brochure with VPR – where do we point people to? - HJ/Jim (10 min.)
21. EAC - IS&T Distance Ed for IAC on ISTeC website – Sudeep Pasricha (5 min.)
22. EAC - Should ISTeC organize a tutorial week as a fundraiser for us? - HJ
23. EAC – Should we consider IS&T graduate certificate – HJ
24. Exec – Should we make Deans/department chairs aware of ISTeC? – HJ (10 min.)
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/

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 Hennessy
   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/