Excellence in Computer Simulation:
November 6, 2007
University of California at Berkeley
The Bancroft Hotel
2680 Bancroft Way
Berkeley, CA 94704

Final Agenda:

8:00 AM Opening Remarks

8:30 A View from Science (L. Kadanoff, Univ. of Chicago)

9:00 A View from Engineering (J. Plummer, Stanford)

9:30 A Perspective on CSE Today (Norman Chonacky, Yale)

10:00 Discussion

10:30 BREAK

11:00 An experimentalist’s perspective (Arun Majumdar, Berkeley)

11:20 A Bell Labs perspective (M.A. Alam, Purdue)

11:40 An engineer’s perspective (Constantin Bulucea, National Semiconductor)

12:00 Discussion

12:15 LUNCH

Perspectives on computing and software and HPC
1:00 Juan Meza, Lawrence Berkeley Lab
1:20 Ian Foster, Argonne National Laboratory
1:40 Gerhard Klimeck, Purdue
2:00 Kathy Yelick, Berkeley
2:20 Discussion (led by Jim Demmel, Berkeley)

3:30 BREAK

Perspectives from the science side of computational science....

3:30 Computational Electronics (Supriyo Datta, Purdue)
3:50 Computational Materials (Eric Schwegler, Lawrence Livermore National Lab)
4:10 Computational Chemistry (Martin Head-Gordon, Berkeley)
4:30 Discussion (led by Mark Allendorf, Sandia)

5:30 Adjourn for Dinner

6:00 Dinner for speakers and organizers
Cafe Rouge, 1782 4th Street, Berkeley, CA 94710  (510) 525-1440

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