

## **NSF HPIIS Performance Review**

October 25, 2000

San Diego Supercomputer Center

Room 408, 8:30am-5:30pm

### **AGENDA**

- 8:00am SDSC van picks up people in front of Sea Lodge Hotel
- 8:45am NSF staff and HPIIS Review Committee members – private session (Room 104)  
All other attendees (Room 408)
- 9:10am SDSC Welcome, *Peter Arzberger, SDSC/UCSD*
- 9:15am HPIIS Review: Goals & Objectives, *Aubrey Bush, NSF*
- 9:25am HPIIS Introduction and TransPAC, *Michael McRobbie, Indiana University*
- 10:00am MIRnet, *Greg Cole, University of Tennessee, Knoxville*
- 10:30am Euro-Link, *Tom DeFanti, University of Illinois at Chicago*
- 11:00am Break
- 11:15am HPIIS-STAR TAP Coordinated NOC, *Jim Williams, Indiana University*
- 11:30am Evolving Global Grids, *Ian Foster, Argonne National Lab and Univ. of Chicago*
- 12:00pm Lunch (box lunches provided)  
NSF staff and HPIIS Review Committee members (Room 104)  
All other attendees (Room 408)
- 1:00pm UCAID/Internet2, *Doug Van Houweling, UCAID/Internet2*
- 1:30pm Telemicroscopy presentation and demo, *Mark Ellisman, SDSC/UCSD*
- 2:15pm MIRnet presentation, *Natasha Bulashova, Alexei Platonov, Evgenii Velikhov*
- 2:45pm Break
- 3:00pm High Energy Physics presentation and demo, *Harvey Newman, Caltech*
- 3:45pm Global-Scale Tele-Immersion Network Performance Activities, *Jason Leigh, UIC*
- 4:15pm NSF staff and HPIIS Review Committee closed meeting (Room 104)
- 4:30pm Q&A: HPIIS Review Committee and NSF to meet with PIs (Room 408)
- 5:30pm Adjourn
- 6:30pm Dinner  
Piatti  
2182 Avenida de la Playa (near hotel)  
(858) 454-1589

## **NSF HPIIS PERFORMANCE REVIEW PARTICIPANTS**

### **SDSC HOSTS**

Peter Arzberger <parzberg@SDSC.EDU>  
Mark Sheddon <sheddon@sdsc.edu>  
Nancy Jensen <jensenn@sdsc.edu>  
Sandra Davey <daveysl@sdsc.edu>

### **NSF ATTENDEES**

Steve Goldstein, NSF <sgoldste@nsf.gov>  
Aubrey Bush, NSF <abush@nsf.gov>  
Tom Greene, NSF <tjg@lcs.mit.edu>  
Karen Sollins, NSF <ksollins@nsf.gov>

### **HPIIS TEAM**

Tom DeFanti, University of Illinois at Chicago <tom@uic.edu>  
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### **HPIIS REVIEW COMMITTEE**

Larry Smarr, UCSD (chair) <lsmarr@cs.ucsd.edu>  
R. Stephen Berry, University of Chicago <berry@uchicago.edu>  
Bill St. Arnaud, CANARIE <bill.st.arnaud@canarie.ca>  
Valerie Taylor, Northwestern University <taylor@nile.ece.nwu.edu>  
David Williams, TERENA <David.O.Williams@cern.ch>

### **INVITED SPEAKERS**

Douglas Van Houweling, UCAID/Internet2 <DVH@Internet2.edu>  
Ian Foster, Argonne National Laboratory and U Chicago <foster@mcs.anl.gov>  
Harvey Newman, Caltech <newman@hep.caltech.edu>  
Mark Ellisman, SDSC/UCSD <mark@ncmir.ucsd.edu>

### **ADDITIONAL ATTENDEES**

Hans-Werner Braun, NLANR <hwb@nlanr.net>  
Philippe Galvez, Caltech <philippe.galvez@cern.ch>

### **INVITED DEMOS**

*TransPAC:* Mark Ellisman/Mary Hadida/Steve Lamont/Peltier  
<spl@ncmir.ucsd.edu, marty@ncmir.ucsd.edu, peltier@ncmir.ucsd.edu>  
*Euro-Link:* Harvey Newman/Philippe Galvez/ Gregory Denis  
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