

Appendix D: Names and Affiliation of Those Giving Testimony to the Panel

NAME	TITLE	AFFILIATION	
Anthes, Rick	President	University Corporation for Atmospheric Research	2
Avery, Paul	Professor of Physics	University of Florida	2
Baker, Keith	Professor of Physics	Hampton University	3
Bell, Gordon	Senior Researcher	Microsoft Corporation	3
Berman, Fran	Professor of Computer Science and Director	San Diego Supercomputer Center & NPACI	1
Bernholc, Jerzy	Professor of Physics	North Carolina State University	1
Billy, Carrie	Director of Information Technology Initiatives	American Indian Higher Education Consortium	2
Bradburn, Norman	Assistant Director, Directorate for Social Behavioral & Economic Sciences	National Science Foundation	1
Bush, Aubrey	Director, Division of Advanced Networking Infrastructure and Research	National Science Foundation	2
Cassatt, James	Director, Division of Cell Biology & Biophysics	National Institutes of Health	3
Cavanaugh, Margaret	Staff Associate, Office of the Director and Chair of the Working Group on Environmental Research and Education	National Science Foundation	1
Cherniavsky, John	Senior Advisor for Research, Division of Research, Evaluation & Communication	National Science Foundation	1
Colvin, Mike	Team Leader, Computational Biology Group & Biotechnology Research Program	Lawrence Livermore National Laboratory	1
Connolly, John	Director, Center for Computational Sciences	University of Kentucky	3
DeRosa, Marc	Scientist	Lockheed Martin Solar National Physics Laboratory	2
Djorgovski, George	Professor of Astronomy	California Institute of Technology	1
Dunning, Thom	Director, William R. Wiley Environmental Molecular Sciences Laboratory	Pacific Northwest National Laboratory	1
Eisenstein, Robert	Assistant Director, Directorate for Mathematical & Physical Sciences	National Science Foundation	1
Ellisman, Mark	Professor of Neurosciences	University of California San Diego	1
Erb, Karl	Director, Office of Polar Programs	National Science Foundation	2
Feiereisen, William	Chief, NASA Advanced Supercomputing	NASA Ames Research Center	2
Finholt, Tom	Assistant Professor of Psychology, Director of Collaboratory for Research on Electronic Work	University of Michigan	1
Foster, Ian	Professor, Department of Computer Science	University of Chicago	1

Fulker, David	Director, National Science Digital Library & Unidata	University Corporation for Atmospheric Research	1
Giles, Roscoe	Professor of Electrical and Computer Engineering	Boston University	2
Graves, Sara	Professor of Computer Science	University of Alabama Huntsville	2
Grossman, Robert	Research Associate, Astrophysical, Planetary and Atmospheric Sciences	University of Colorado	1
Gulari, Esin	Acting Assistant Director, Directorate for Engineering	National Science Foundation	1
Harvey, Newman	Professor of Physics	California Institute of Technology	1
Hey, Tony	Professor of Computation and Director of United Kingdom e-science Core Programme	University of Southampton and The Engineering and Physical Sciences Research Council	1
Jacobs, Clifford	Section Head, Division of Atmospheric Sciences	National Science Foundation	1
Johnson, Chris	Professor of Computing	University of Utah	1
Kaplow, Wes	Chief Technology Officer	Qwest Government Services Division	2
Karin, Sid	Professor of Computer Science and Engineering	University of California, San Diego	1
Karniadakis, George	Professor of Applied Mathematics	Brown University	1
Karshmer, Arthur	Director, Program for Persons with Disabilities	National Science Foundation	3
Kennedy, Ken	Professor of Computer Science	Rice University	2
Killeen, Tim	Director	National Center for Atmospheric Research	1
Kubiatowicz, John	Professor of Computer Science	University of California, Berkeley	2
Landau, Rubin	Professor of Physics	Oregon State University	3
Levine, Michael	Professor of Physics	California Institute of Technology	1
Lynch, Clifford	Executive Director	Coalition for Networked Information	2
Martin, William	Professor of Nuclear Engineering	University of Michigan	3
McRobbie, Michael	Vice President for Information Technology, Professor of Computer Science	Indiana University	1
Moore, Reagan	Associate Director, Data-Intensive Computing	San Diego Supercomputer Center	3
Myers, Gene	Vice President for Research Informatics	Celera Genomics	2
Oliver, Ed	Director, Advanced Scientific Computing Research	Department of Energy	3
Prudhomme, Tom	Deputy Project Manager, NEESgrid	National Center for Supercomputing Applications	1
Ramirez, Alex	Executive Director for Information Technology Initiatives	Hispanic Association of Colleges and Universities	2

Reed, Dan	Professor and Director	NCSA, University of Illinois at Urbana-Champaign	1
Roskies, Ralph	Professor of Physics & Scientific Director, Pittsburgh Supercomputing Center	University of Pittsburgh	1
Roskoski, Joann	Executive Officer, Directorate for Biological Sciences	National Science Foundation	1
Shulenburger, David	Provost	University of Kansas	3
Smarr, Larry	Professor of Computer Science and Engineering	University of California San Diego	1
Stevens, Rick	Professor of Computer Science; Division Director, Mathematics and Computer Science	University of Chicago; Argonne National Laboratory	1
Strawn, George	Chief Information Officer, Office of Information & Resource Management	National Science Foundation	1
Sugar, Bob	Professor of Physics	University of California, Santa Barbara	1
Taylor, John M.	Director General of Research Council	United Kingdom Office of Science and Technology	1
VanHouweling, Doug	President	University Corporation for Advanced Internet Development, Internet 2	1
Wallach, Steve	Vice President, Office of Technology	Chiaro	1
Wladawsky-Berger, Irving	Vice President Technology & Strategy	IBM	1
Wolff, Steve	Advanced Research and Technology Initiatives	Cisco Systems	2
Woodward, Paul	Professor of Astronomy	University of Minnesota	2