FINAL AGENDA

Pan-Organizational Summit on the U.S. Science and Engineering Workforce

All Sessions to take place in The National Academies’ building at 2101 Constitution Avenue, NW, Washington, DC

November 11, Auditorium

2:30 Opening remarks – GUIRR Co-Chair William H. Joyce, CEO Hercules

2:40 Challenges to the Community (Federal Session I)
   NASA – Sam Armstrong, Senior Advisor to the Administrator
   National Aeronautics and Space Administration
   DEd - Susan Sclafani, Counselor to the Secretary of Education
   Department of Education
   DoE – Peter Faletra, Assistant Director, Science Education, Office of Science
   Department of Energy
   DoC – John F. Sargent, Senior Technology Policy Analyst
   Department of Commerce

3:20 Position papers, Group I
   BEST – John Yochelson, President
   Building Engineering and Science Talent
   NCTM – Johnny Lott, President
   National Council of Teachers of Mathematics
   SACNAS – Maria Elena Zavala, President
   Society for Advancement of Chicanos and Native Americans in Science
   IRI - James Clovis, Head, Precollege Education Subcommittee
   Industrial Research Institute

Panel Discussion with Presenters

4:15 Break

4:25 Position papers, Group II
   NACME – Daryl Chubin, Sr. Vice President, Policy and Research
   National Action Council for Minorities in Engineering
   ETS – Kurt Landgraf, President & CEO
   Educational Testing Service
   Sigma Xi – W. Frank Gilmore, President
   Sigma Xi
   WEPAN – Jan Rinehart, President
   Women in Engineering Programs and Advocates Network
   Alfred P. Sloan Foundation – Michael Teitelbaum, Director, S&E Workforce

Panel Discussion with Presenters
FINAL AGENDA

5:35 Challenges to the Community (Federal Session II)
- NSF – Judith Ramaley, Assistant Director, Education & Human Resources
  National Science Foundation
- DOT – Joseph S. Toole, Associate Administrator for Professional Development
  Department of Transportation

6:00 Reception (all), Rotunda

6:20 Dinner (GUIRR members and invited speakers/designated presenters only)
  Members’ Room
  Robert Reich, Secretary of Labor, Clinton Administration

November 12, Auditorium

7:00 Continental Breakfast

7:50 Opening remarks – GUIRR Co-Chair Marye Anne Fox, Chancellor, North Carolina State University

8:00 Position papers, Group IV
  The National Academies – Wm A. Wulf, President, National Academy of Engineering
  The National Academies
  AAAS – Shirley Malcom, Director, Education & Human Resources
  American Association for the Advancement of Science
  ASEE Engineering Dean’s Council – David Wormley, Dean, College of Engineering, Penn State University
  American Society of Engineering Education
  Business-Higher Education Forum – Dr. Constantine Papadakis, President, Drexel University
  Business-Higher Education Forum

Panel Discussion with Presenters

9:00 Position papers, Group V
  GEM Consortium – Saundra Johnson, Executive Director
  National Consortium for Graduate Degrees for Minorities in Science
  AIChe – Dianne Dorland, President-Elect
  American Institute of Chemical Engineers
  ASCE – Tom Lenox, Sr. Managing Director
  American Society for Civil Engineers
  IEEE-USA – LeEarl Bryant, President
  Institute of Electrical and Electronics Engineers

Panel Discussion with Presenters

10:00 Break
FINAL AGENDA

10:15 Position papers, Group VI
   Project Kaleidoscope – Jeanne Narum, Director
   ASME – Susan Skemp, President
   American Society for Mechanical Engineers
   ASBMB – Stephen Dahms, Executive Director, CSUPERB
   American Society for Biochemistry and Molecular Biology

Panel Discussion with Presenters

11:15 Position papers, Group VII
   RAND – Bill Butz, Senior Economist
   AIP – James H. Stith, Vice President, Physics Resources
   American Institute of Physics
   NSBP – Keith Jackson, President
   National Society of Black Physicists
   Council on Competitiveness – Amy Kaslow, Senior Fellow
   Council on Competitiveness

Panel Discussion with Presenters

12:15 Lunch, Lecture Room and Great Hall
   Shirley Jackson, President, Rensselaer Polytechnic Institute,
   “Envisioning a 21st Century Science and Engineering Workforce”

1:00 Position papers, Group VIII
   ASTRA – Mary Good, Chair
   Alliance for Science and Technology Research in America
   CPST -- Eleanor Babco, Executive Director
   Commission on Professionals in Science and Technology
   ITAA – Harris Miller, President & CEO
   Information Technology Association of America
   MentorNet – Carol Muller, President & CEO
   MentorNet

Panel Discussion with Presenters

2:00 Position papers, Group IX
   NAM – Phyllis Eisen, Vice President Manufacturing Institute
   National Association of Manufacturers
   Global Alliance – Yolanda George, Co-Director
   Global Alliance
   PPS – Joan Timoney, Vice President, Programs
   Partnership for Public Service
   Coalition of the Concerned - Sam Armstrong
   Coalition of the Concerned

Panel Discussion with Presenters

3:00 Break
FINAL AGENDA

3:15 Summary, Points of Agreement and Disagreement among Presented Positions
   GUIRR Co-Chair Marye Anne Fox, Chancellor,
   North Carolina State University

3:30 Q&A / Discussion of the Way Ahead

3:50 Adjourn