

SCIENCE AND TECHNOLOGY WORKFORCE ROUNDTABLE
hosted by Reps. Bart Gordon (D-TN) and Jerry Costello (D-IL)

June 23, 2005

Panelist Biographies:

Dr. Ron Hira is an Assistant Professor of Public Policy at Rochester Institute of Technology, where he specializes in engineering workforce issues and technology policy. Previously, he spent ten years working as a control systems engineer with Sensytech, NIST, and George Mason University (GMU). He has been a consultant for the RAND Corporation, the National Research Council, Deloitte & Touche, and Newport News Shipbuilding.

Dr. Hira is a recognized expert on offshore outsourcing, having testified before the U.S. Congress on the implications of offshore outsourcing and having authored the recently published book, *Outsourcing America: What's Behind our National Crisis and How we can Reclaim American Jobs*. He is currently Chair of the Career & Workforce Policy Committee of the Institute of Electrical and Electronics Engineers.

He holds a Ph.D. in Public Policy from GMU, an M.S. in Electrical Engineering, also from GMU, and a B.S. in Electrical Engineering from Carnegie-Mellon University. He was a post-doctoral fellow at Columbia University's Center for Science, Policy, and Outcomes.

Dave McCurdy was elected President of Electronic Industries Alliance (EIA) in October of 1998. As President and CEO, he oversees the activities of the national trade organization that includes the full spectrum of U.S. manufacturers representing more than 80% of the \$400 billion electronics industry. EIA is a partnership of electronic and high-tech associations and companies whose mission is to promote the market development and competitiveness of the U.S. high-tech and electronics industries through domestic and international policy efforts.

Mr. McCurdy came to EIA after a distinguished 14-year career in the United States House of Representatives, where he served as Chairman of the House Intelligence Committee and Chairman of the Transportation, Aviation and Materials Subcommittee of the Science Committee.

A 1972 graduate of the University of Oklahoma, Mr. McCurdy received his J.D. in 1975 from Oklahoma's Law School. He also studied international economics at the University of Edinburgh, Scotland, as a Rotary International Graduate Fellow.

Dr. George M. Langford is the Ernest Everett Just Professor of Natural Sciences at Dartmouth College, and is an Adjunct Professor of Physiology in the Dartmouth Medical School. He has previously held positions at the University of Massachusetts in Boston, Howard University and the University of North Carolina at Chapel Hill. He also served as Program Director of the Cell Biology Program at the National Science Foundation and as a Member of the National Science Board.

While a member of the National Science Board, Dr. Langford was vice chair of the Board's Task Force on National Workforce Policies for Science and Engineering.

He received a B.S. degree in Biology in 1966 from Fayetteville State University in North Carolina, and an M.S. in 1969 and a Ph.D. in 1971 in Cell Biology from Illinois Institute of Technology in Chicago.

Dr. Michael S. Teitelbaum is a demographer at the Alfred P. Sloan Foundation in New York, where he is program director for several programs, including those for the Science and Engineering Workforce and Immigration of Scientists and Engineers. Previously, he was a faculty member at Oxford University and Princeton University; Staff Director of the House Select Committee on Population; and professional staff member of the Ford Foundation and the Carnegie Endowment for International Peace.

Dr. Teitelbaum is a regular speaker on the subjects of demographic change and immigration, a frequent invited witness before Committees of the United States Congress, publishes extensively in scientific and popular journals, and is the author of several books on demographic topics.

He was educated at Reed College and at Oxford University, where he was a Rhodes Scholar.