2015 S&T POLICY FELLOWS’ CAREER SUMMIT

Tuesday, January 13, 2015
8:45am – 6:30pm

FHI360
1825 Connecticut Avenue NW, 8th Floor
Washington, DC 20009

AGENDA

8:45 am  Check-in and Networking Breakfast
          Foyer, 8th Floor

9:15 am  Welcome
          Academy Hall, 8th Floor
          Eddie Gonzalez, Project Director, Professional Development and Congressional
          Fellows, AAAS S&T Policy Fellowships

9:30 am  Round 1 of Concurrent Morning Sessions (featuring four alumni panels)

Exploring Career Opportunities in the Private Sector/Industry
          Angle Room, 8th Floor
          Vishal Patel, Senior Director for Global Institutional Affairs, EMD Serono (2008-09
          Congressional Fellow, Senator Jeff Bingaman D-NM; 2009-10 Diplomacy Fellow, State;
          2010-11 DSD Fellow, State)
          Tiffany Sargent, IoT Senior Solutions Architect, Intel (2009-11 HEHS Fellow, NSF)
          Joel Yudken, Principal and Founder, High Road Strategies (1992-93 Congressional
          Fellow, Senator Barbara Boxer D-CA)
          Moderator: Sage Russell, Associate Director, AAAS S&T Policy Fellowships

Exploring Career Opportunities in Government
          Academy Hall, 8th Floor
          Lou D’Amico, Acting Communications Director, National Center for Environmental
          Assessment, Environmental Protection Agency (2009-11 EEA Fellow, EPA)
          Stic Harris, Team Lead, Alert & Response Operations, Department of Defense (2009-10
          Congressional Fellow, Senator Al Franken D-MN)
          Jasmine Hunt, Legislative Assistant, Senator Dick Durbin (D-IL) (2010-11
          Congressional Fellow, Senator Dick Durbin)
          Anna Taylor, Health Science Specialist, NINDS (2007-08 HEHS Fellow, NIH)
          Moderator: Rick Kempinski, Project Director, Executive Branch, AAAS S&T Policy
          Fellowships
Exploring Career Opportunities in Non-profits
Balcony Room D, 9th Floor
Ranyee Chiang, Director of Standards, Technology and Fuels, Global Alliance for Clean Cookstoves, United Nations Foundation (2010-12 EEA Fellow, DOE)
Bronson Griscom, Director, Forest Carbon Science, Climate Change Team, The Nature Conservancy (2006-07 Diplomacy Fellow, State)
Moderator: Robert Harper, Program Manager, HEHS & BDA, AAAS S&T Policy Fellowships

Exploring Career Opportunities in Academia
Balcony Room E, 9th Floor
Don Engel, Assistant Vice President for Research, University of Maryland Baltimore County (2006-07 Congressional Fellow, Representative Rush Holt D-NJ-12)
Kelly “Kel” Fisher, Assistant Director, Science of Learning Institute, Johns Hopkins University (2011-12 SRCD/AAAS Fellow, HHS)
Shizuka “Zukes” Hsieh, Associate Professor of Chemistry, Chair & Assistant Provost for the Sciences, Trinity Washington University (2009-10 EEA Fellow, EPA)
Moderator: Chitra Kalyandurg, Program Manager, DSD, AAAS S&T Policy Fellowships

10:30 am  Break

10:45 am  Round 2 of Concurrent Morning Sessions (Repeated)
Exploring Career Opportunities in the Private Sector/Industry
Angle Room, 8th Floor

Exploring Career Opportunities in Government
Academy Hall, 8th Floor

Exploring Career Opportunities in Non-profits
Balcony Room D, 9th Floor

Exploring Career Opportunities in Academia
Balcony Room E, 9th Floor

11:45 am  Luncheon Keynote
Academy Hall, 8th Floor
Rep. Rush Holt (former, D-NJ-12), incoming AAAS CEO

1:00 pm  Break
1:15 pm  Two Concurrent Afternoon Sessions

**Applying for a Federal Job**  
Angle Room, 8th Floor  
*Lily Whiteman, Federal Career Coach, Freelance Consultant*

In this enlightening, engaging and information-packed seminar, you will learn:
- How the federal job selection process works.
- How to craft winning federal job applications that feature impressive answers to application questions, irresistible resumes and killer cover letters.
- How to ace job interviews.
- How to avoid mistakes that doom most applications.
- How to negotiate federal salaries.
- How to accelerate your climb up the career ladder.

This practical, experience-based guidance incorporates insider advice—available nowhere else—from more than 100 federal managers as well as from Lily Whiteman’s experience serving as a hiring manager and coaching hundreds of professionals, including many AAAS Fellows, into new and better federal jobs.

**Irresistible Resumes**  
Academy Hall, 8th Floor  
*Derrick Dortch, President, The Diversa Group*

The resume is a critical self-marketing tool and having a powerful, persuasive and targeted resume is the key to winning the interview. If your resume does not sell you then you will never win the interview or the job. This seminar will teach you how to develop resumes that will catch the attention of Recruiters, HR Professionals and Hiring Managers and win you interviews.

3:15 pm  Break

3:30 pm  Two Concurrent Afternoon Sessions

**Salary Negotiation**  
Academy Hall, 8th Floor  
*Derrick Dortch, President, The Diversa Group*

Do you want to make sure you earn what you are worth but you are afraid to talk about “Salary”? This career workshop will help you determine your salary based on your career field and the skills, education, experience and qualifications you bring to the employer and then determine how to get the salary you deserve. This workshop will also talk about how to renegotiate your salary as you contribute more and gain more experience, education and training.
**OPM’s Senior Executive Service Executive Core Qualifications**

*Angle Room, 8th Floor*

**David Ost, Associate Professor and Director of Public Sector Executive Programs, George Mason University**

When the Civil Service Reform Act of 1978 abolished the Civil Service Commission, it also changed the structure of the Civil Service and created the Senior Executive Service. The Office of Personnel Management conducted extensive research on the qualifications that would be necessary to become a successful Senior Executive, and the core competencies that an individual would have to exhibit in order to have achieved those qualifications. These core competencies have been used as a model by agencies to make hiring and promotion decisions ever since. This session will review the Executive Core Qualifications and the competencies that undergird them, and discuss their role in Federal hiring and promotion decisions.

**5:30 pm**  **Final Remarks**

*Academy Hall, 8th Floor*

**Kristin Barnes, Program Manager, DSD, AAAS S&T Policy Fellowships**

**5:45pm**  **Resource Sharing**

*Foyer, 8th Floor*

**6:30pm**  **Adjourn**
SPEAKER BIOS

Lou D’Amico
Acting Communications Director, National Center for Environmental Assessment, Environmental Protection Agency (2009-11 EEA Fellow, EPA)

Lou D’Amico is currently the Acting Communications Director for the EPA’s National Center for Environmental Assessment (NCEA). There he is responsible for managing external communications and providing scientific support for high profile ecological and human health assessments that are developed within NCEA, including the Integrated Risk Information System (IRIS) health assessments, and the Integrated Science Assessments for criteria air pollutants. Lou joined NCEA in 2011 as a Biologist in the IRIS Program. There he serves as an assessment manager and team member for IRIS health assessments under development, and also co-coordinates the interagency review process.

Before joining NCEA, Lou was an AAAS Science and Technology Policy Fellow in the EPA’s Office of Children’s Health Protection. During the fellowship he developed national indicators of children’s health, and reviewed Agency risk assessments and other activities associated with chemicals management. Before the AAAS fellowship, he was a staff scientist at Phylonix where he developed and applied zebrafish toxicity models to inform preclinical drug discovery. Lou holds a Ph.D. in Biology from Duke University, and a B.A. with Highest Honors in Biology from Kenyon College.

Ranyee Chiang
Director of Standards, Technology and Fuels, Global Alliance for Clean Cookstoves, United Nations Foundation (2010-12 EEA Fellow, DOE)

Ranyee Chiang is the Director of Standards, Technology and Fuels. She works together with the global network of testing experts to improve the evaluation and communication of stove performance and quality. As chairperson of the ISO Technical Committee for Clean Cookstoves and Clean Cooking Solutions, she facilitates multiple stakeholder groups to develop and implement standards, regulation, and labeling. She also oversees the Alliance’s efforts to increase performance, affordability, usability, and access to a broad range of technology and fuel opportunities. She came to the Alliance from the U.S. Department of Energy, where she managed research initiatives focused on biomass cookstove technologies and on the environmental impacts of biofuel production, and contributed to multilateral roundtables to develop indicators and standards for bioenergy sustainability. She earned her Ph.D. in Biological and Medical Informatics from the University of California, San Francisco and holds an Sc.B. in Computational Biology from Brown University.
Derrick Dortch  
**President, The Diversa Group**

Derrick T. Dortch is President of The Diversa Group, a global management and strategic consulting firm providing advice, services, and solutions to organizations and individuals to assist them achieve success. In 2005 Mr. Dortch assumed the leadership of The Diversa Group after serving as Vice President. In addition to his work at The Diversa Group Mr. Dortch is a columnist for The Washington Post. His column focuses on the Federal Government and helping both Federal Workers and Federal Job Seekers achieve success in their careers.

Before assuming the leadership of The Diversa Group, Mr. Dortch worked as Assistant Director for Georgetown University's Career Education Center. At Georgetown he served as a career counselor, special programs manager, employment advisor and was in charge of the Center's educational technology & marketing. Mr. Dortch served in the United States Marine Corps (USMC) in various capacities from combat operations in Operation Desert Shield/Desert Storm to training, operational planning, career counseling, and administration. Mr. Dortch continues to show his dedication the Marine Corps by serving on the Board of Trustees of the Marine Corps University Foundation (MCUF). Mr. Dortch holds a Bachelor of Science degree in Business Administration and a Masters of Education in Counseling and Student Development from Tuskegee University. He has also taken graduate level and professional development courses in technology and national security at Georgetown University.

Don Engel  
**Assistant Vice President for Research, University of Maryland Baltimore County (2006-07 Congressional Fellow, Representative Rush Holt D-NJ-12)**

Don Engel holds a PhD in Physics from the University of Pennsylvania and a master's degree in Computer Science from Brown University. He currently serves as Assistant Vice President at UMBC, where he is also an Affiliate Assistant Professor in the Department of Physics and the Department of Computer Science and Electrical Engineering. While he is still active in research and teaching, his primary responsibilities are in helping to lead the university's research activities. Don is also currently serving a gubernatorial appointment on the Maryland Offshore Wind Business Development Advisory Committee.

In 2006-2007, Dr. Engel served as APS/AAAS Congressional Fellow with a placement in the office of Representative Rush Holt. During his fellowship, Don worked on a variety of STEM initiatives, including the America COMPETES Act of 2007, which established ARPA-E and doubled the authorized funding for federal research agencies. After his AAAS fellowship and before joining UMBC, Dr. Engel served as the American Physical Society's senior science policy fellow; served as a postdoctoral research fellow and the charter medical physics resident at the Johns Hopkins University School of Medicine; and consulted full-time to several federal agencies as a Senior Consultant with Deloitte. Don lives in his native Baltimore with his wife.
(and fellow physicist) Marianne Engel and their infant twins. In their spare time, Marianne and Don are active in their local community; develop apps for iOS, Mac, and the web; and collaborate on STEM projects such as hack-a-thons and their recent second-place finish in the DARPA Shredder Challenge.

**Kelly Fisher**  
**Assistant Director, Science of Learning Institute, Johns Hopkins University (2011-13 SRCD/AAAS Fellow, HHS)**

Dr. Kelly Fisher is the Assistant Director of the Science of Learning Institute at Johns Hopkins University, with joint appointments in the School of Education and Cognitive Science. Kelly develops and oversees the strategic planning and operations of the Institute, with the goal of fostering innovative, interdisciplinary science of learning research across basic and applied sciences. Kelly has also forged new directions for the Institute that focus on the dissemination and practical applications of science of learning research. She has formed new university-community partnerships and created innovative education and outreach programs designed to bridge research, policy, and practice. Kelly also serves as Vice President of the Global Abilities Foundation, a nonprofit organization that provides programs and resources for individuals with disabilities to get out, get active, and become thriving members of the community.

Kelly served as an Executive Branch Science and Technology Fellow at the Office of Planning, Research, and Evaluation, in the Administration for Children and Families, of the U.S. Department of Health and Human Services from 2011 - 2013. Kelly’s fellowship was sponsored by the Society for Research and Child Development (SRCD) and the American Association Advancement for Science (AAAS). As a SRCD-AAAS Fellow, Kelly developed and supervised federal research on Head Start programs, including projects that explore how data influences leadership decisions, teaching practices, and continuous quality improvement. Kelly received her Ph.D. in Developmental Psychology from Temple University and her M.S. in Industrial-Organizational Psychology from Missouri State University.

**Bronson Griscom**  
**Director, Forest Carbon Science, Climate Change Team, The Nature Conservancy (2006-07 Diplomacy Fellow, State)**

Dr. Bronson Griscom is an ecological accountant for The Nature Conservancy. He specializes in measuring how forests solve climate change. Prior to joining TNC, he coordinated a successful effort at the U.S. Department of State to make climate change funding available for forest-climate initiatives through the Global Environmental Facility (GEF). Before that he was the post-doc on an EPA-funded research program to prioritize watershed conservation and restoration efforts in the Mid-Atlantic Highlands. He completed a Ph.D. in tropical forest ecology from the Yale School of Forestry and Environmental Studies in 2003. Prior to that he got an M.Sc. from New York University in plant genetics and conservation.
Stic Harris  
Team Lead, Alert & Response Operations, Department of Defense  
(2009-10 Congressional Fellow, Senator Al Franken D-MN)

Dr. Stic Harris is currently Chief of the Alert and Response Operations team in the Division of Integrated Biosurveillance at the Armed Forces Health Surveillance Center (AFHSC) in Silver Spring, MD. On a daily basis his team is responsible for identifying, verifying, and delivering current information and ground truths for the Ebola outbreak to the DoD; at the same time keeping tabs on MERS-CoV, chikungunya in the Caribbean, avian influenza A/H7N9, dengue, enterovirus D68, and any other health event with potential to affect DoD assets.

Prior to his two years at AFHSC, Dr. Harris was a veterinary medical officer at the Department of Homeland Security in the Office of Health Affairs. From 2009-10, he was a AAAS/AVMA Congressional Science and Technology Policy Fellow in the office of Senator Al Franken working on health care, food safety, infectious disease, agriculture, and biodefense. Stic spent several years working as an epidemiologist at both the Texas and Georgia state health departments. In addition, Dr. Harris has spent time as an emergency medical technician, a research associate in emergency medicine, and a hockey player. Stic has a Doctorate in Veterinary Medicine from the University of Georgia and a Masters in Public Health in molecular epidemiology and public health genetics from the University of Michigan in Ann Arbor.

Rep. Rush Holt (Former), Incoming AAAS CEO  
(1982-83 Congressional Fellow)

Rep. Rush Holt represented Central New Jersey in Congress from 1999 to his retirement in 2014. He will join AAAS as chief executive officer and executive publisher of the Science family of journals during the AAAS annual meeting in February 2015.

Rep. Holt earned his B.A. in Physics from Carleton College in Minnesota and completed his Master's and Ph.D. at NYU. He has held positions as a teacher, Congressional Science Fellow, and arms control expert at the U.S. State Department where he monitored the nuclear programs of countries such as Iraq, Iran, North Korea, and the former Soviet Union. From 1989 until he launched his 1998 congressional campaign, Holt was Assistant Director of the Princeton Plasma Physics Laboratory, the largest research facility of Princeton University and the largest center for research in alternative energy in New Jersey. He has conducted extensive research on alternative energy and has his own patent for a solar energy device. Holt was also a five-time winner of the game show "Jeopardy." In February 2011, Holt beat Watson, IBM's computer system in a simulated round of Jeopardy at an event to promote innovation.
Shizuka “Zukes” Hsieh  
Associate Professor of Chemistry, Chair & Assistant Provost for the Sciences, Trinity Washington University (2009-10 EEA Fellow, EPA)

Shizuka (Zukes) Hsieh is Associate Professor of Chemistry at Trinity Washington University, and teaches in its women’s liberal arts college. Her mission as Assistant Provost for the Sciences is excellence in STEM education, opportunities, and facilities for Trinity students, the majority of whom come from groups underrepresented in the sciences (African American and Latina) and low-income families. Her 2009-10 AAAS Fellowship inspires her research focus at Trinity, working with local atmospheric chemists to bring air quality monitoring to communities that bear a disproportionate burden of pollution.

Previously, Hsieh was Associate Professor of Chemistry at Smith College and a Henry Dreyfus Teacher-Scholar. At Smith, she mentored 26 undergraduate researchers, half of whom were co-authors, in laser spectroscopy and molecular reaction dynamics. She has taught courses in environmental chemistry and pollution, with the Associated Kyoto Program in Japan and at Oberlin College. Hsieh attended Oxford as a Marshall Scholar, and holds a D.Phil. in Physical Chemistry. Her B.A. in Chemistry is from Carleton College.

Jasmine Hunt  
Legislative Assistant, Senator Dick Durbin (D-IL) (2010-11 Congressional Fellow, Senator Dick Durbin)

Jasmine Hunt is a legislative assistant in the office of Senator Richard Durbin (D, IL), the Democratic Whip. Ms. Hunt serves as a policy advisor primarily on energy, environment, and science issues. In addition, she assists Senator Durbin in his duties as a member of the Senate Energy & Water Development Appropriations Subcommittee and co-chair of the Senate National Laboratories caucus.

Prior to serving on Senator Durbin’s staff, Ms. Hunt was selected to be a Congressional Fellow by the American Chemical Society and the American Association for the Advancement of Science. Ms. Hunt has also co-authored, edited, and reviewed many peer-reviewed articles for scientific periodicals.

Ms. Hunt received her BA in Biochemistry and Religious Studies from Washington University in Saint Louis in 2005 where she served as team captain for the 2003 Division III National Volleyball Champions. She completed her PhD in Materials Chemistry at the University of California, Santa Barbara.
Michael Johnson  
Research Fellow, International Food Policy Research Institute (2000-02 Diplomacy Fellow, USAID)

Michael Johnson, a research fellow in the Development Strategy and Governance Division, joined IFPRI in 2002 after serving two years at the U.S. Agency for International Development (USAID) as an American Association for the Advancement of Science (AAAS) Diplomacy Fellow. Michael received a B.A. in International Relations from American University's School of International Service, an M.S. in Business Economics from Georgia State University, and a Ph.D. in Agricultural Economics from Purdue University. His research interests lie primarily in African agricultural development, including technology systems development and transfer, rural infrastructure and institutions, and market development. At IFPRI, Michael helped develop and apply the concept of Strategic Analysis and Knowledge Support Systems (SAKSS) for agricultural and rural development strategies in Africa. The bulk of his research has focused on Africa, including SAKSS and the research to policy nexus, assessing options for a green revolution, and R&D priority setting and M&E systems at the multi-country regional level.

David Ost  
Associate Professor and Director of Public Sector Executive Programs, George Mason University

David Ost is Associate Professor and Director of Public Sector Executive Programs at GMU, having taken on that post in January of 2014. Previously, he conducted graduate seminars for the U. S. Office of Personnel Management’s Center for Leadership Development. Dr. Ost received his Ph.D in philosophy from the University of Texas at Austin in 1979. His area of specialization is Applied Ethics, and he has held academic appointments at the University of Texas Medical Branch, Galveston; Georgetown University; the University of Tennessee, Knoxville; Eastern Virginia Medical School; and Old Dominion University, where he served as Director of the Institute of Applied Ethics. He is Assistant Editor of the Encyclopedia of Bioethics, and served on the Editorial Advisory Board of The Journal of Medicine and Philosophy. His articles on applied ethics have appeared in a variety of professional journals and books.

In January of 1988, Dr. Ost entered Federal service as Associate Director at the Oak Ridge, Tennessee Executive Seminar Center, where he directed seminars in management and in public policy, and served as an adjunct member of the faculty of the Department of Philosophy, University of Tennessee, Knoxville. He joined the staff of the Lancaster Center in April of 1992; he transferred with the Center to Shepherdstown, WV in 1998. He was responsible for ten years for the Orientation program for the highly competitive Presidential Management Fellows Program. He has also held an appointment as Adjunct Associate Professor in American University’s School of Public Administration, and has served as a faculty member in American University’s Key Executive graduate program.
Vishal Patel
Senior Director for Global Institutional Affairs, EMD Serono (2008-09 Congressional Fellow, Senator Jeff Bingaman (D-NM); 2009-10 Diplomacy Fellow, State; 2010-11 DSD Fellow, State)

Vishal Patel is Senior Director for Global Institutional Affairs at EMD Serono—the biopharmaceutical division of Merck KGaA, Darmstadt, Germany. He is charged with shaping industry practice and government policy through advocacy, dialogues, and multi-stakeholder initiatives that improve global health and support strategic business objectives.

Previously, Vishal served as adviser to the Under Secretary for Economics, Energy, and the Environment (then Robert D. Hormats) at the U.S. Department of State. In this capacity, he led a broad portfolio that spanned international economics, trade, health, and innovation policy. Vishal also served as health care policy adviser to U.S. Senator Jeff Bingaman during debate and passage of the Affordable Care Act. He developed and negotiated legislation on insurance coverage, public health and disease prevention, pharmaceutical regulation and reimbursement, and health care workforce training.

He earned a B.S. in bioengineering from the University of Illinois and a Ph.D. in biological chemistry and molecular pharmacology from Harvard University, where he was a National Science Foundation Fellow. He is a Term Member of the Council on Foreign Relations and a recipient of the American Society for Microbiology Congressional Science Fellowship and the AAAS Science and Technology Policy Fellowship.

Tiffany Sargent
IoT Senior Solutions Architect, Intel (2009-11 HEHS Fellow, NSF)

Currently, Tiffany is a senior technical contributor within Intel Federal LLC focused on designing Internet of Things and Machine to Machine (M2M) Complex Systems, Analytics, and Solution Architectures. She works with multiple federal agencies to introduce technology opportunities, create solution concepts, and develop technical considerations for policy inclusion that can pave the way to a “Smarter” Government. In 2014, she was named by Connected World Magazine as one of the “Women of M2M”.

Tiffany A. Sargent holds a bachelor’s degree in Industrial Engineering and Operations Research from the University of Massachusetts Amherst and a master’s degree in Industrial Engineering from North Carolina State University. Having an engineering education has enabled her to span both technical and business areas at Intel Corporation for the past 20 years nationally and internationally. Tiffany began as a manufacturing systems engineer and rotated through five different business groups taking on various leadership and management roles.

For the past two decades, Tiffany has volunteered her technical and business expertise with non-profits, academia, and government. Tiffany completed an American Association for the
Advancement of Science (AAAS) Science and Technology Policy Fellowship with a placement at the National Science Foundation 2009-2011. During her tenure of service in Arizona, she served on the Board of Directors for Valley Leadership (member of Class XXVI), was recognized by the Phoenix Junior League both as a 75th Anniversary Outstanding Women Honoree and with the Mary Harriman Community Leadership Award, and was inducted by the Phoenix Business Journal as a member of the Forty under 40 Class. Most recently, North Carolina State University awarded her the Edward P. Fitts Department of Industrial and Systems Engineering (ISE) Distinguished Engineering Alumni Award.

**Ian Simon**  
*Science Policy Analyst, Science & Technology Policy Institute (2010-11 Congressional Fellow; State)*  
*2011-13 DSD Fellow, State*

Ian D. Simon brings to STPI expertise in microbiology, domestic health care policy, and international science policy. Before joining STPI he served as an American Association for the Advancement of Science (AAAS) Science and Technology Policy Fellow at the U.S. Department of State. Prior to joining the State Department, Ian served as public health and science adviser to U.S. Senate Majority Leader Harry Reid while on the American Society for Microbiology Congressional Science Fellowship. Dr. Simon began his career as a microbiologist and transitioned to science policy through the Henry Luce Scholarship, which enabled him to conduct international science policy research at the South Korean think tank, Science and Technology Policy Institute (STEPI). Dr. Simon earned his BS degree from the University of Maryland, College Park; and his MS degree and PhD in microbiology from Yale University, specializing in AIDS vaccine research and development.

**Anna Taylor**  
*Health Science Specialist, NINDS (2007-09 HEHS Fellow, NIH)*

Dr. Anna Taylor earned a B.S. (1997) and M.S. (2000) from the University of Central Florida and a Ph.D. in Neurobiology and Anatomy in 2006 from the Wake Forest University School of Medicine. Her graduate research was focused on the contributions of astrocytes and skeletal muscle cells to motoneuron viability during development and in response to injury. During a brief post-Doctoral fellowship, she continued this line of research by identifying proteins that differentially regulate the survival-promoting potential of these two trophic sources.

In 2007, Anna was awarded a AAAS Health, Education and Human Services Fellowship, where she worked as a Health Science Policy Analyst in the Office of Science Policy and Planning at the National Institute of Neurological Disorders and Stroke (NINDS) at NIH. In this capacity, Anna cultivated an interest in applying qualitative and quantitative approaches to the analysis of Institute programs and expenditures, to inform policy decisions and programmatic investments. In 2009, Anna accepted a position in the Office of the Director of the Division of Extramural Research at NINDS, where she is currently employed as the lead for trans-agency analysis. In this role, Anna works on a range of policy issues, and most recently has led efforts
to analyze the Institute’s declining investment in Basic Neuroscience Research, and to develop and implement an action plan to reverse this trend. These efforts have stimulated wide discussion across the NIH, the neuroscience community at large and the scientific press.

Lily Whiteman  
Federal Career Coach, Freelance Consultant  

Lily Whiteman is the author of How to Land a Top-Paying Federal Job (AMACOM Books); a Washington Post contributor; and the careers columnist of Federal Times. Her advice has been covered by many national outlets including National Public Radio and The Wall Street Journal. As a federal science writer, Lily has senior experience at five agencies, including the White House Conference on Aging; the U.S. Vice President’s National Partnership for Reinventing Government; and EPA. Lily earned a Master’s in Public Health and a Master’s in Environmental Management from Yale University and a B.A. in Geology from Wesleyan University. Her website is IGotTheJob.Net.

Joel Yudken  
Principal and Founder, High Road Strategies (1992-93 Congressional Fellow, Senator Barbara Boxer D-CA)  

Dr. Joel S. Yudken is principal and founder of High Road Strategies LLC, an economic policy research, analysis and design consultancy with a focus on sustainable manufacturing, energy and workforce issues. A member of the National Capital Area Chapter-U.S. Association for Energy Economics, he also serves on the Public Policy Advisory Committee of the International Economic Development Council, the Advisory Board of the Coalition for a Prosperous America, and formerly served on the Transportation-Manufacturing Action Plan Task Force of the Apollo Alliance, National Research Council's Board on Manufacturing and Engineering Design, and U.S. Bureau of Labor Statistics’ Labor Advisory Committee.

Prior positions include sectorial economist and technology policy analyst, AFLHCIO, and manufacturing policy analyst, AFLHCIO Industrial Union Council; senior advisor on modernization and workforce development, NIST Manufacturing Extension Partnership; professional staff, U.S. House Committee on Banking, Finance and Urban Affairs; and American Association for the Advancement of Science congressional science & engineering fellow in the office of U.S. Senator Barbara Boxer (DHCA). He holds a BS in Electrical Engineering from Rensselaer Polytechnic Institute, and a MS in engineering-economic systems and Ph.D. in technology and society from Stanford University.