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“Sunlight is the best disinfectant.”
- Justice Louis Brandeis

INTERNATIONAL OPEN GOVERNMENT DATA CONFERENCE

November 15 – 17, 2010
<http://www.data.gov/conference>



By U.S. General Services Administration | Hosted by Department of Commerce

Welcome

The U.S. General Services Administration
& U.S. Department of Commerce
are pleased to host

Attendees From Five Continents Around The World
to the first
International Open Government Data Conference

We Will Make History Together

Thank You
to our Speakers, International Guests, and Sponsors
Esri and Phase One Consulting Group



Esri provides geospatial technology to enable Gov 2.0 and build the foundation for a collaborative geo-enabled platform. Geographic Information System (GIS) professionals are expanding their vision and advancing their systems to include GIS server technology to create new mapping applications, and spread geographic knowledge everywhere. Maps and GIS are becoming richer and more pervasive with new styles, patterns, and techniques. As new media is integrated with GIS services, Web 2.0 applications, real-time data, mashups, user-generated content, mobile applications, social networks, and geodata, a complete platform for Web knowledge integration is emerging. Esri is providing leadership in this evolving Web world with foundation technology, online map services, and professional services.



Phase One Consulting Group (POCG) is an elite team of trusted advisors dedicated to improving our clients' mission performance with measurable results. We provide quality strategic planning, business transformation, and solution delivery services while building lifetime client relationships. Since 1997, Phase One Consulting Group has supported an impressive portfolio of clients with their strategic and tactical modernization initiatives. Phase One's deep functional expertise is widely recognized for providing performance-based and business-focused services that enhance the strategic maturation and tactical operations of a vast array of transformation, innovation, and management programs.

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Meet Up and Make Connections

Did you hear an interesting speaker? Find someone doing similar work? See a solution that you want to find out more about? Take advantage of your time at the conference by getting together with colleagues who share your interests and passions. Room 1410 is available throughout the conference for spontaneous meet ups and tweetups. Let's build on this opportunity!



Tweeting?

Follow us at **@usdatagov** and tweet about the conference with **#IOGDC**. The best tweets will show up on the Data.gov site!

Be Connected, Stay Connected: Launching the Open Data Community

While you are enjoying the conference in person, we invite you to join the dynamic online Open Data Community that has been launched this week to bridge the conferences here and in the UK Open Government Data Camp (<http://opengovernmentdata.org/camp2010/>). Join in discussions about semantic technologies, policies for international data sharing, tips and tricks for creating mashups and apps, standards, and open data and security.

Can't find your topic? Start a new discussion forum about what matters to you.

This community will form the basis for the emergent standards in how to share data within our governments and between governments.

Be part of the future at <http://www.data.gov/opendata>.

Conference Agenda

Day 1: Monday, November 15, 2010

8:30 – 9:15 AM	Registration	
9:00 – 10:15 AM	<p>Welcome Jay Reich, Deputy Chief of Staff, U.S. Department of Commerce Sanjeev “Sonny” Bhagowalia, Deputy Associate Administrator, U.S. General Services Administration (Program Executive and Event Sponsor)</p> <p>Keynote Vivek Kundra, U.S. Chief Information Officer, <i>United States</i> Sir Tim Berners-Lee, Director, World Wide Web Consortium; Data.gov.uk, <i>United Kingdom</i></p>	
10:15 – 10:35 AM	Break	
10:35 – 10:45 AM	Introduction to the Virtual Community , Jeanne Holm , Evangelist, Data.gov	
10:45 – 11:45 AM	<p>Plenary Session: A World of Data—International Examples of Sharing Open Government Data</p> <ul style="list-style-type: none"> • Keitha Booth, Program Leader, Open Government Information and Data Programme, <i>New Zealand</i> • Cristiano Ferri Soares de Faria, Chief of Legislative Intelligence Program, <i>Brazil</i> • Trevor Smallwood, Assistant Secretary, Cyber Security, <i>Australia</i> • Jeanne Holm, Evangelist, Data.gov (Moderator) 	
11:45 AM – 1:15 PM	Lunch	
1:15 – 2:30 PM	Blue Track (BT)	Yellow Track (YT) <i>Attend with Session Pass</i>
	<p>[B1] Finding the Balance: Protecting Security and Safeguarding Privacy in the Age of Open Government</p> <ul style="list-style-type: none"> • Timothy H. Edgar, Deputy for Civil Liberties, U.S. Office of the Director of National Intelligence (ODNI) • Hyon J. Kim, Liaison for Security and Privacy Review, U.S. General Services Administration (GSA) • Ramona Rantala, Statistician, U.S. Department of Justice • Trevor Smallwood, Assistant Secretary, Cyber Security, <i>Australia</i> • Margo Schwab, Ph.D., Science Policy Analyst, Office of Information and Regulatory Affairs (OIRA), U.S. Office of Management and Budget (OMB) (Moderator) 	<p>[Y1] Data Sharing to Solve Mission Problems—Are We Doing Enough?</p> <ul style="list-style-type: none"> • Steve Young, Associate Director, Office of Information Access and Analysis, U.S. Environmental Protection Agency • Robert Schaefer, Ph.D., Deputy Project Scientist, Johns Hopkins University Applied Physics Lab • Alan Vander Mallie, Federal Program Manager, Data.gov; OCSIT, U.S. GSA (Moderator)
2:30 – 2:50 PM	Break	
2:50 – 4:15 PM	<p>[B2] The Semantic Web—What is it? Is it Ready for Prime-Time? And How Can I Use It?</p> <ul style="list-style-type: none"> • James A. Hendler, Ph.D., Tetherless World Senior Constellation Professor, Department of Computer Science and Cognitive Science Department, Rensselaer Polytechnic Institute (RPI) • Sir Tim Berners-Lee, Director, World Wide Web Consortium; Data.gov.uk, <i>U.K.</i> • George Thomas, Enterprise Architect, U.S. Department of Health and Human Services (HHS) • Marion Royal, Program Director, Data.gov; Agency Expert, OCSIT, U.S. GSA (Moderator) 	<p>[Y2] Putting Data to Work—Creating Value-Added Functionality and Applications Through Mashups</p> <ul style="list-style-type: none"> • Dominic James DiFranzo, Graduate Student, Computer Science, RPI • George Komatsoulis, Deputy Director of Center for Biomedical Informatics and Information Technology, National Cancer Institute, NIH • Ryan McKeel, Digital Assets Applications Engineer, U.S. National Renewable Energy Laboratory • Susan Turnbull, Senior Program Advisor, OCSIT, U.S. GSA (Moderator)
4:15 – 5:00 PM	<p>Beth Simone Noveck, Ph.D., U.S. Deputy Chief Technology Officer Director of White House Open Government Initiative</p>	

Conference Agenda

Day 2: Tuesday, November 16, 2010

8:45 – 9:30 AM	Keynote Aneesh Chopra , U.S. Chief Technology Officer	
9:30 – 10:00 AM	Plenary Session: Harnessing Data to Inspire and Inform Dan Melton, Ph.D., MPA , Technical Director, Code for America Derek Willis , Newsroom Developer, <i>The New York Times</i>	
10:00 – 10:20 AM	Break	
	Blue Track (BT)	Yellow Track (YT) <i>Attend with Session Pass</i>
10:20 – 11:45 AM	<p>[B3] Building a Blueprint for Collaboration—A Healthy Approach to Open Data</p> <ul style="list-style-type: none"> • Kshemendra Paul, Program Manager, Information Sharing Environment, U.S. ODNI • Todd Park, Chief Technology Officer, U.S. HHS • Keith Thurston, Assistant Associate Administrator for Electronic Government, OCSIT, U.S. GSA (Moderator) 	<p>[Y3] On the Road Again—Data Available Anytime, Anywhere Through Mobile Apps</p> <ul style="list-style-type: none"> • Joshua D. Sulkin, FlyOnTime.us, Research Assistant, University of Illinois Urbana-Champaign • Gwynne Kostin, Director, Mobile, OCSIT, U.S. GSA • James A. Hendler, Ph.D., Tetherless World Senior Constellation Professor, Department of Computer Science and Cognitive Science Department, RPI (Moderator)
11:45 AM – 1:00 PM	Lunch	
1:00 – 1:15 PM	Introducing the Data.gov Case Study at the Harvard Business School - Data.gov , Karim Lakhani, Ph.D. , Assistant Professor, Harvard Business School and Faculty Associate, Berkman Center, Harvard University	
1:15 – 2:30 PM	<p>[B4] What is the Value Proposition of Open Government Data? How Do We Measure Success?</p> <ul style="list-style-type: none"> • Alex Howard, Government 2.0 Correspondent, O'Reilly Media • Sharon Dawes, Ph.D., Senior Fellow, Center for Technology in Government, University at Albany, U.S. • Jonas Rabinovitch, Senior Inter-Regional Adviser on Knowledge Management for Development, United Nations Department of Economic and Social Affairs • James Rolfes, Ph.D., Chief, Division of Enterprise Architecture and IT Strategic Planning and Chief Enterprise Architect, U.S. DOI (Moderator) 	<p>[Y4] Technologies for Transparency –Dynamic Open Data Publishing with Open APIs</p> <ul style="list-style-type: none"> • Kendall Clark, Cofounder and Managing Principal, Clark & Parsia LLC • Dan Melton, Ph.D., MPA, Technical Director, Code for America • Derek Willis, Newsroom Developer, <i>The New York Times</i> • George Thomas, Enterprise Architect, U.S. HHS (Moderator) • Andy Schain, Lunar Mapping and Modeling Project, U.S. National Aeronautics and Space Agency
2:30 – 2:50 PM	Break	
2:50 – 4:00 PM	<p>[B5] Enabling Geospatial Killer Apps—Interfaces, Visualizations and APIs—Imaging the World</p> <ul style="list-style-type: none"> • Jim Barrett, Data.gov Geospatial Architect • Pat Cummins, Government Strategist, Esri • Rob Dollison, National Geospatial Program, U.S. Geological Survey, U.S. DOI • Jerry Johnston, Ph.D., Geospatial Information Officer, U.S. EPA (Moderator) 	<p>[Y5] Who Owns What? Data Theft or Licensing</p> <ul style="list-style-type: none"> • Richard Best, Solicitor, Government Technology Services, Department of Internal Affairs, <i>New Zealand</i> • Anne Fitzgerald, J.S.D., Professor in Law Research, QUT Law School, <i>Australia</i> • Keitha Booth, Program Leader, Open Government Information and Data Programme, <i>New Zealand</i> (Moderator)
4:00 – 4:10 PM	Virtual Community Check-In , Jeanne Holm , Evangelist, Data.gov	
4:10 – 5:00 PM	Plenary Session: Governance 2.0—Enabling Participation for Development Tomasz Janowski, Ph.D. , Senior Research Fellow, United Nations University	
5:00 – 7:00 PM	Reception , Aria Pizzeria & Bar, Ronald Reagan Building & International Trade Center (cash bar)	

Conference Agenda

Day 3: Wednesday, November 17, 2010

9:00 – 10:00 AM	Keynote Samantha Power , Special Assistant to the President and Senior Director for Multilateral Affairs, U.S. National Security Council	
10:00 – 10:20 AM	Break	
10:20 – 11:45 AM	Plenary Session: How To Create A Vibrant Open Data Community <ul style="list-style-type: none"> • David Harrity, CISA, Branch Chief, Network Services, U.S. Department of Education • Ken Rogers, Director of Enterprise Architecture and Planning, U.S. Department of State • Neil Fantom, Manager, Open Data Initiative, The World Bank • Ellen S. Miller, Co-founder and Executive Director, Sunlight Foundation • Keith Thurston, Assistant Associate Administrator for Electronic Government, OCSIT, U.S. GSA (Moderator) 	
11:45 AM – 1:15 PM	Lunch	
	Blue Track (BT)	Yellow Track (YT) Attend with Session Pass
1:15 – 2:30 PM	[B6] Open Government Sites—Where We Have Been and Where We Are Going <ul style="list-style-type: none"> • Andrew Hoppin, Chief Information Officer, New York State Senate • Cristiano Ferri Soares de Faria, Chief of Legislative Intelligence Program, Brazil • Marion Royal, Program Director, Data.gov; Agency Expert, OCSIT, U.S. GSA • Jeanne Holm, Evangelist, Data.gov 	[Y6] Working Together In Communities of Practice with Metadata Standards <ul style="list-style-type: none"> • Sandra Cannon, Ph.D., Assistant Director, Division of Research and Statistics, Board of Governors of the Federal Reserve System • Daniel W. Gillman, Information Scientist, Bureau of Labor Statistics • Paul Bugg, Economist, U.S. Office of Management and Budget (Moderator)
2:30 – 2:50 PM	Break	
2:50 – 3:00 PM	Virtual Community Update , Jeanne Holm, Evangelist, Data.gov	
3:00 – 4:45 PM	Plenary Session: International Open Government Data Leaders—Top 10 Issues and Lessons Learned <ul style="list-style-type: none"> • Richard Best, Solicitor, Government Technology Services, Department of Internal Affairs, <i>New Zealand</i> • Sanjeev “Sonny” Bhagowalia, Deputy Associate Administrator, OCSIT and Senior Program Executive, Data.gov, U.S. GSA • Stephen Walker, Senior Director, Information Management Division, Senior Director’s Office, Treasury Board of Canada Secretariat, <i>Canada</i> • Trevor Smallwood, Assistant Secretary, Cyber Security, <i>Australia</i> • David L. McClure, Ph.D., Associate Administrator, OCSIT, U.S. GSA (Moderator) 	
4:45 – 5:00 PM	Closing Keynote David L. McClure, Ph.D. , Associate Administrator, OCSIT, U.S. GSA	
5:00 PM	Adjourn	



SUZANNE ACAR, PH.D.

FBI Principal Data Architect, and
Co-chair, Federal Data Architecture Subcommittee (DAS)
U.S. Department of Justice

Suzanne Acar possesses over 25 years of government experience in enterprise data management and data architecture initiatives. She is also co-chair of the inter-agency Federal Data Architecture Subcommittee (DAS) under the Architecture and Infrastructure Committee (AIC) of the Federal CIO Council responsible for providing data interoperability and information sharing related advice based on the Federal Data Reference Model (DRM). In the past, she has led award winning data management programs that furthered the interoperability goals for U.S. Department of the Interior (DOI) and the U.S. Army.



JIM BARRETT

Data.gov Geospatial Architect

Jim Barrett is a senior partner in Enterprise Planning Systems LLC specializing in strategy development and Enterprise Architecture (EA) planning. His expertise helps organizations redesign themselves to meet the demands of a rapidly changing future. He facilitates the development of toward future business models and provides the necessary change management planning required for implementation. Barrett has been a contributing author to several adopted business transformation methodologies, including Federal Segment Architecture Methodology (FSAM) and the Department of Interior (DOI) award-winning Methodology for Business Transformation (MBT). Barrett has a keen interest in exploiting the value of geospatial technologies and information to solve large-scale problems. He has extensive experience in both the public and private sector and with many aspects of the geospatial information lifecycle, including: global collection systems, product design, metadata management, geo-processing, service delivery, archiving, data management and enterprise planning. He recently led the architectural design of the Indonesian National Spatial Data Infrastructure (NSDI). He is currently supporting the General Services Administration Data.gov program, and consults with the United States Geologic Survey for The National Map, Geospatial One-Stop and the National Geospatial Program. Barrett is an advocate for open standards and improving the access to the valuable data and information assets created by the public sector.



SIR TIM BERNERS-LEE

Director, World Wide Web Consortium
Professor, Massachusetts Institute of Technology

A graduate of Oxford University, Sir Tim Berners-Lee invented the World Wide Web, an Internet-based hypermedia initiative for global information sharing, while at CERN, the European Particle Physics Laboratory, in 1989. He wrote the first web client and server in 1990. His specifications of URIs, HTTP and HTML were refined as Web technology spread.

He is the 3Com Founders Professor of Engineering in the School of Engineering with a joint appointment in the Department of Electrical Engineering and Computer Science at the Laboratory for Computer Science and Artificial Intelligence (CSAIL) at the Massachusetts Institute of Technology (MIT) where he also heads the Decentralized Information Group (DIG). He is also a Professor in the Electronics and Computer Science Department at the University of Southampton, U.K.

Berners-Lee is the Director of the World Wide Web Consortium (W3C), a Web standards organization founded in 1994, which develops interoperable technologies (specifications, guidelines, software, and tools) to lead the Web to its full potential. He is a founding Director of the Web Science Trust (WST), launched in 2009 to promote research and education in Web Science, the multidisciplinary study of humanity connected by technology.

Speakers

He is a Director of the World Wide Web Foundation, launched in 2009 to fund and coordinate efforts to further the potential of the Web to benefit humanity. During 2009, Berners-Lee also advised the U.K. Government's "Making Public Data Public" initiative.

Berners-Lee has received numerous honors, including a MacArthur Fellowship, the Charles Babbage award, the Electronic Freedom Foundation's pioneer award and international awards, including the Japan Prize, the Prince of Asturias Foundation Prize, the Millennium Technology Prize and Germany's Die Quadriga award. In 2001, he became a Fellow of the Royal Society. In 2004, he was knighted by H.M. Queen Elizabeth and in 2007, he was awarded the Order of Merit. In 2009, he was elected a foreign associate of the National Academy of Sciences. He is the author of *Weaving the Web*.



RICHARD BEST

Solicitor
Government Technology Services
Department of Internal Affairs
New Zealand

Attorney Richard Best has a background in dispute resolution, public law and technology law. After graduating with Bachelors of Arts and Laws (B.A./L.L.B., Hons) in 1995 and being admitted to the bar in 1996, he worked in private law firms in New Zealand, London and Frankfurt before returning to New Zealand from Germany in 2005. Since that time, Best has occupied in-house counsel roles at New Zealand's Commerce Commission, State Services Commission (where he was Legal Advisor to the All-of-government Authentication Programme and later the Commission's wider Information and Communication Technologies [ICT] Branch) and the Department of Internal Affairs (DIA). At DIA, he works principally for the Government Technology Services business group. He has been deeply involved in the development of the New Zealand Government Open Access and Licensing framework (NZGOAL) and has provided legal and other advice in connection with the DIA-operated data.govt.nz. When not working on technology law and open data matters, Best is either spending time with his family or building things for the Web. He is in his professional element when at the confluence of law and technology.



SANJEEV "SONNY" BHAGOWALIA

Deputy Associate Administrator
Office of Citizen Services and Innovative Technologies
Program Director, Data.gov
U.S. General Services Administration

Effective May 24, 2010, Sanjeev "Sonny" Bhagowalia became the Deputy Associate Administrator, Office of Citizen Services and Innovative Technologies, GSA. In this new role, Bhagowalia will help lead GSA and the Federal CIO implement Government-wide e-Gov (or Open Gov) programs in an agile manner. These GSA-supported programs include Data.gov, Cloud-Computing, Collaboration, mobile applications, Federal Data Center Consolidation initiative, and other programs.

From December 2008 until May 2010, Bhagowalia served as the Chief Information Officer (CIO) of the U.S. Department of the Interior (DOI), a large cabinet agency with 2,400 operating locations across the United States, Puerto Rico, U.S. territories, and freely associated states supporting over 40 mission areas. Bhagowalia oversaw an Information Technology (IT) portfolio of approximately \$1 billion, and modernized and unified DOI's diverse IT environment under its top-rated Enterprise Architecture Program. Bhagowalia also served as the CIO for Indian Affairs (IA), a \$2.3 billion sub-agency with 10,000 users within the U.S. DOI from August 2007 until December 2008.

Recently, Bhagowalia was a member of the Federal CIO Council Executive Committee, co-lead of its Architecture and Infrastructure Committee, and co-chair of the Inter-Agency Management Council for \$1 billion GSA “Networx” program.

Bhagowalia served with distinction in the Federal Bureau of Investigation (FBI) within the U.S. Department of Justice as an Information Technology Program Management Executive from July 1999 through August 2007, overseeing a \$1 billion portfolio. He also served with distinction in industry for 14 years at Boeing, a Fortune 500 company, from July 1985 until July 1999, as a Senior Principal Engineer in the prestigious Boeing Technical Excellence Fellowship Program in support of Systems Integration and Business Development for U.S. Government civilian, defense and intelligence community clients.

Bhagowalia holds a Master of Science (M.S.) in Information Resource Management, a M.S. and Bachelor of Science in Electrical Engineering. Sonny is a Distinguished Graduate with a CIO Certificate from the National Defense University. He has received numerous awards from U.S. Government and Industry, including the Presidential Rank Award for meritorious executive service.



KEITHA BOOTH

Programme Leader
Open Government Information and Data Programme
New Zealand

The goals of New Zealand's Open Government Information and Data Programme are to make nonpersonal government-held data and information more widely available and discoverable, easily usable and compliant with open government data principles within the New Zealand legal context; and to facilitate agencies' release of the nonpersonal government-held data and information that people, communities, and businesses want to use and re-use. The most recent output of this work has been the development of the New Zealand Government Open Access and Licensing framework (NZGOAL), approved by the New Zealand Cabinet in July 2010. Booth's earlier work includes leading the development of the Guidelines for the Treatment of Intellectual Property Rights in Information and Communication Technologies [ICT] Branch contracts, and as project manager of the development of New Zealand's 2006 e-Government Strategy. She has post-graduate qualifications in both Information Systems and Librarianship.



SANDRA CANNON, PH.D.

Assistant Director
Division of Research and Statistics
Board of Governors of the Federal Reserve System

Sandra “San” Cannon is an Assistant Director of the Division of Research and Statistics at the Federal Reserve Board. She oversees groups responsible for the maintenance of both aggregate time series and microdata from private and government data providers. Her staff is charged with documenting, securing, organizing, storing and disseminating the data, metadata, and related products to Board and Federal Reserve System staff. She helps architect data storage and delivery mechanisms for internal use, addresses governance and licensing issues for data, and oversees the dissemination of research content on the Board's public web site. She collaborates with staff at other U.S. statistical agencies, international agencies and other central banks on issues pertaining to data management and data dissemination. Cannon holds a B.S. in Economics from the University of California, Irvine, an M. Sc. in Economics from the London School of Economics, and a Ph. D. in Economics from the University of Wisconsin, Madison.

Speakers



ANEESH CHOPRA

United States Chief Technology Officer
Associate Director for Technology
Office of Science and Technology Policy

Aneesh Chopra is the United States Chief Technology Officer and in this role serves as an Assistant to the President and Associate Director for Technology within the Office of Science and Technology Policy. He works to advance the President's technology agenda by fostering new ideas and encouraging government-wide coordination to help the country meet its goals, from job creation to reducing health care costs, to protecting the homeland. He was sworn in on May 22, 2009. Prior to his appointment, he served as Secretary of Technology for the Commonwealth of Virginia from January 2006 until April 2009. He previously served as Managing Director with the Advisory Board Company, a publicly-traded healthcare think tank. Chopra was named to *Government Technology* magazine's Top 25 in their Doers, Dreamers, and Drivers issue in 2008. He received his B.A. from The Johns Hopkins University and his M.P.P. from Harvard's Kennedy School. He and his wife Rohini have two young children.



KENDALL CLARK

Founder and CEO of Clark & Parsia, LLC.

Kendall Clark is the founder and CEO of Clark & Parsia, LLC, a semantic technology company in Washington, DC. C&P is a global leader in the semantic technology market, with customers in government, financial services, security, and energy markets.

Before C&P, Kendall was a researcher at the University of Maryland's Mindswap, a well-known Semantic Web research lab. He's also been Managing Editor of O'Reilly's XML.com as well as a columnist with over one hundred articles and columns about the Web, web services, XML, and the Semantic Web.

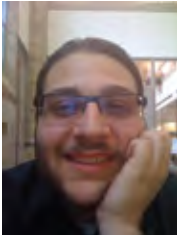
Clark has served as Chair of the W3C's Data Access Working Group, which is responsible for SPARQL, an RDF query language and data access protocol. He is the Editor of the SPARQL Protocol specification. He also edited DAWG's Use Cases & Requirements and co-edited Serializing SPARQL Query Results in JSON.



PAT CUMMENS

Government Strategist
Esri

Pat Cummens has been working in the Geographic Information System (GIS) field since 1983, with experience in both the public sector and private sector. In 1998, she joined ESRI, where she works to increase awareness of GIS benefits to government executives and provides senior-level management and guidance to state and federal government projects. Prior to joining Esri she spent 14 years in state service, with the states of New Jersey and Minnesota. She served the New Jersey Department of Environmental Protection for 11 years as the GIS manager after launching her GIS career at the Minnesota Land Management Information Center (LMIC). She has been active in several GIS professional organizations and committees including the Environmental Protection Agency's National Advisory Committee on Environmental Policy and Technology, the National Governors' Association (NGA) Corporate Fellows Program and Information Technology Task Force, the National Association of State Chief Information Officers (NASCIO) and the National States Geographic Information Council (NSGIC). She earned a bachelor's degree in landscape architecture in 1983 from the University of Minnesota.



DOMINIC JAMES DIFRANZO

Graduate Student
Computer Science
Rensselaer Polytechnic Institute

Dominic DiFranzo is a Ph.D. student in the Tetherless World Constellation at Rensselaer Polytechnic Institute and is advised by Professor James Hendler. His current research is in the Linking Open Government Data project (<http://logd.tw.rpi.edu>), where he has helped build a community portal to bring Semantic Web technologies to open government data. Last summer (2010), he helped to organize and lead the Data.gov's first Mash-a-thon, where participants made "mashups" of government data using Semantic Web technologies.



SHARON DAWES, PH.D.

Senior Fellow
Center for Technology in Government
University at Albany

As senior fellow, Dr. Dawes develops international research and innovation partnerships with academic institutions and government agencies in Asia, Europe, and other countries. From 1993 to 2007, she served as CTG's founding director, building and nurturing research programs, applied projects, and public-private-academic partnerships. Under her leadership, CTG received several prestigious national awards including the Innovations in American Government Award.

Dawes is also professor emerita of Public Administration and Policy and Informatics and led the development of the University at Albany's government information strategy and management curriculum in public administration. Before coming to CTG, she was executive director of the New York State Forum for Information Resource Management, and an executive fellow at the Rockefeller Institute of Government. She spent her early career as a government program manager, including seven years as an associate commissioner responsible for New York's then \$12 billion welfare programs. A fellow of the National Academy of Public Administration, she was elected the first president of the Digital Government Society of North America in 2006. She serves on advisory committees for the U.S. National Science Foundation, the National Archives and Records Administration, and the UN University.



ROB DOLLISON

National Geospatial Program
U.S. Geological Survey
U.S. Department of the Interior

Robert Dollison is currently a Project Manager in Reston, Virginia, for the U.S. Geological Survey's (USGS) National Geospatial Program Office (NGP). Dollison oversees the Geospatial One-Stop e-Gov project as well as The National Map (TNM) Delivery Services. For the past six years, he has helped advanced the NGP's and Federal Geographic Data Committee's ongoing efforts in pursuing the vision to build an effective and efficient National Spatial Data Infrastructure (NSDI). The Geospatial One-Stop Initiative is one of 24 Office of Management and Budget (OMB) electronic-government initiatives whose objective is to provide improved utility of and access to data collected by all levels of government; to expand partnerships among Federal, state, and local governments; and to reduce duplication and save money.

Speakers



TIMOTHY EDGAR

Deputy for Civil Liberties, Civil Liberties and Privacy Office
Office of the Director of National Intelligence (ODNI)

Edgar came to the ODNI in June 2006 after five years as a national security policy and legislative counsel at the American Civil Liberties Union. He testified on behalf of the ACLU before Congressional intelligence and judiciary committees and appeared in major national media. He also spearheaded the organization's lobby efforts in a number of post-9/11 initiatives, including intelligence reform. Edgar was named "pro bono attorney of the year" by the Arab-American Anti-Discrimination Committee in 2002.

Prior to joining the ACLU in May 2001, Edgar was an attorney at the Washington law firm of Shea & Gardner. From 1997 to 1998, he was a law clerk to Judge Sandra L. Lynch of the U.S. Court of Appeals for the First Circuit in Boston. He is a 1997 magna cum laude graduate of the Harvard Law School, where he served as an editor on the *Harvard Law Review*. Edgar graduated summa cum laude from Dartmouth College in 1994.



NEIL FANTOM

Manager, Open Data Initiative
The World Bank

Neil Fantom is a Manager at the Development Data Group of the World Bank in Washington, D.C. He currently leads the team that provides open access to the World Bank's databases on development, and manages the compilation and publication of the World Development Indicators and Global Development Finance. He has worked extensively to help developing countries improve their statistical capacity, and before he joined the World Bank worked for the Department for International Development (DFID) and the European Commission. He has also spent approximately eight years working in Malawi and Botswana helping to improve official statistics and making them more accessible and useful. Fantom studied statistics and mathematics at University College, London, Oxford University, and Durham University.



CRISTIANO FERRI SOARES DE FARIA

Chief of Legislative Intelligence Program
House of Representatives, Brazil

Cristiano Ferri Faria is project manager in e-democracy, logistic and legislative intelligence project. As a Brazilian House of Representatives' Senior Official for 17 years, he has built expertise in the legislative process, committee work, and public policy formulation. Faria's experience as a legislative advisor, includes gathering public opinion and other research, authoring reports, drafting recommendations and other materials. In recent years, he has co-developed and supervised the legislative e-Democracia (www.edemocracia.camara.gov.br), a major electronic lawmaking program since 2008. E-Democracia embraces crowdsourcing as a model for citizen participation in the legislative process, not only creating easier access for citizens but making it possible for the public to draft legislation. Faria's areas of interest are electronic democracy, transparency, policy formulation, innovation in public sector, and the quality of legal systems. He is a research associate at the Ash Center for Democratic Governance and Innovation at the Harvard Kennedy School, and a Ph.D. candidate in sociology and political science at the Institute for Social and Political Studies, State University of Rio de Janeiro. Faria also holds an M.Sc. in public policy from Queen Mary's College, University of London, and is a specialist in juridical order and legislative advisory at the Federal University of Brasilia.



ADRIAN R. GARDNER

Chief Information Officer
Director of the Information, Technology, and Communications Directorate
Goddard Space Flight Center
National Aeronautics and Space Administration

Adrian R. Gardner's Federal career is distinguished by over 20 years of federal service enabling mission capability and readiness within the Scientific and Defense-related sectors in an innovative and secure manner. Gardner was the recipient of 2005 Federal 100 award, which honors individuals from government, industry, and academia whose ideas and accomplishments had the greatest impact in shaping the missions, solutions, and results achieved by the government information technology community.

Gardner is a member of the Senior Executive Service and currently serves as the Director of the Information Technology and Communications Directorate (ITCD) and Chief Information Officer (CIO) for the Goddard Space Flight Center. As such, he is responsible for providing the GSFC workforce the information infrastructure and tools that adapt and evolve to effectively and securely support management, science, research, and technology programs; developing, implementing, and operating specialized IT systems to support NASA mission planning and operation; and providing systems that disseminate information to the public and that preserve NASA's information assets.

Other recent IT leadership positions Gardner has held include:

- Chair of POC Working Group for Data.gov, May '10 to present
- Chief Information Officer for the National Weather Service, Jan. '07 to Feb. '10
- Deputy Associate CIO for IT Reform, Department of Energy, Oct. '06 to Jan. '07
- Deputy Associate CIO for Cyber Security, Department of Energy, Sep. '05 to Sep. '06

Also, from January 2004 to September 2005, Mr. Gardner led the Department's Cyber Security Program through a major expansion in size and scope, incorporating many new missions and security initiatives.

Gardner is a Doctoral Candidate at the University of Southern California School of Public Policy and Planning where he holds a Masters' degree in Public Administration. He also holds a Master of Science degree in Environmental Studies from Hood College and a Bachelor of Science in Biological Science and Ecology from the esteemed Tuskegee Institute. Gardner serves on the Board of the District of Columbia Urban League and is a volunteer and mentor to several academic and youth programs.

An Air Force veteran, Gardner was commissioned as a Launch Control Officer in 1986 and served with distinction until he separated in 1989 and was honorably discharged in 1994. He received the Air Force Achievement Medal in 1987.



DANIEL W. GILLMAN

Information Scientist
Bureau of Labor Statistics

Dan Gillman's work includes automated classification and statistical metadata management at the Bureau of Labor Statistics (BLS), national and international statistical metadata initiatives, and metadata standards (statistical and otherwise). He is a member of the metadata and the semantics teams under Data.gov, and he chairs the Open Government Vocabularies working group under the Federal CIO Council's Data Architecture Subcommittee and the ANSI accredited metadata standards committee INCITS/DM32.8.

Speakers



FELIPE GELBCKE GUBERT

RITLA (Latin American Technological Information Network)
Chief Information Officer (CIO)

Felipe Gelbcke Gubert's career has spanned a wide breadth of Brazil's government entities. Currently, he is Technology Adviser to the Brazilian House of Representatives' eDemocracia program. He has also served as Technology Adviser in the Ministry of Planning, Budget and Management, the Ministry of Education and Culture, and the Ministry of Communications. His background also includes service as CIO of Networking Commonwealth of Learning, Work and Innovation (CATIR) at Agricultural Research Corporation (EMBRAPA) in the Ministry of Agriculture, Livestock and Food Supply Brazilian as well as CIO of the Center for Strategic Knowledge Management in Science and Technology at the Department of Scientific, Technical and Technological Cooperation (DCT) in the Ministry of External Relations.

Beyond the Brazilian government, Gubert has served such institutions as the Union Brasiliense of Education and Culture (UBEC), as Technology Adviser to the Marista System of Evaluation (SIMA), and the Brazilian Association of Technological Research Institutes (ABIPTI), where he was CIO to the Corporate University of UCA.

On the international front, Gubert was Technology Adviser to the National Forum for the Prevention and Eradication of Child Labor (FNPETI) for the International Labour Organization (OIT), and currently serves as CIO for the Latin American Technological Information Network (RITLA).



DAVID HARRITY, CISA

Branch Chief, Network Services
Information Technology Services Directorate
Office of the Chief Information Officer
U.S. Department of Education (ED)

David Harrity's primary duties include providing management and oversight for the agency's centralized network, telecommunications and multimedia services supporting more than 5,000 staff across all 23 sub-agencies in 25 locations nationwide. Harrity is the agency's representative for Data.gov, the Federal Data Center Consolidation Initiative (FDCCI), the Interagency Management Council (IMC) for Federal Telecommunications, and the Federal Electronic Stewardship Working Group (FESWG), where he recently helped ED receive its first 2010 Federal Electronics Challenge Award for its sustainable IT operations and maintenance program.

Previously, Harrity served as the EDUCATE Deputy Program Manager for the agency's enterprise-wide IT services contract vehicle and helped lead the agency's compliance to the Federal Desktop Core Configuration (FDCC), Domain Name System Security (DNSSEC) and Internet Protocol version 6 (IPv6) initiatives.

Following 10 years of military service in the U.S. Navy, he served another 10 years in management and consulting roles with firms such as Computer Sciences Corporation (CSC), Science Applications International Corporation (SAIC), Cap Gemini Ernst & Young, and 3Com Corporation.

Harrity holds a Master's certificate in IT Project Management from The George Washington University and a B.S. in Nuclear Engineering Technology from Thomas Edison State College. He is an ISACA Certified Information Systems Auditor (CISA) and AIIM Enterprise Content Management Practitioner (ECMP) and a member of IEEE, IEEE Standards Association and the IEEE P1680.2, Standard for the Environmental Assessment for Imaging Equipment Working Group.



JAMES A. HENDLER, PH.D.

Tetherless World Senior Constellation Professor
 Department of Computer Science and Cognitive Science Department
 Rensselaer Polytechnic Institute (RPI)

James Hendler is the Tetherless World Professor of Computer and Cognitive Science, and the Assistant Dean for Information Technology and Web Science, at Rensselaer Polytechnic Institute. He is also a faculty affiliate of the Experimental Multimedia Performing Arts Center (EMPAC), serves as a Director of the U.K.'s charitable Web Science Trust and is a visiting professor at the Institute of Creative Technology at DeMontfort University in Leicester, U.K. Hendler has authored approximately 200 technical papers in the areas of Semantic Web, artificial intelligence, agent-based computing and high performance processing. One of the inventors of the Semantic Web, Hendler was the recipient of a 1995 Fulbright Foundation Fellowship, is a member of the U.S. Air Force Science Advisory Board, and is a Fellow of the American Association for Artificial Intelligence, the British Computer Society and the IEEE. He is also the former Chief Scientist of the Information Systems Office at the U.S. Defense Advanced Research Projects Agency (DARPA) and was awarded a U.S. Air Force Exceptional Civilian Service Medal in 2002. He is the Editor-in-Chief Emeritus of IEEE Intelligent Systems and is the first computer scientist to serve on the Board of Reviewing Editors for Science. In 2010, Hendler was named to the "honor roll" of the 20 most innovative professors in America by *Playboy* magazine. Hendler also serves as an "Internet Web Expert" for the U.S. government, providing guidance to the Data.gov project.



JEANNE M. HOLM

Evangelist
 Data.gov

Jeanne Holm is the Evangelist for Data.Gov (an open government flagship project for the Obama Administration managed by the U.S. General Services Administration), leading collaboration with educators, developers, and international and state governments. Additionally, as the Chief Knowledge Architect at NASA's Jet Propulsion Laboratory, her team facilitates access to and reuse of the knowledge to drive innovation through the use of social media, virtual worlds, gaming, ontologies, and collaborative systems. She was the architect and implementer for the award-winning NASA public (www.nasa.gov) and internal portals and supports several U.S. Department of Defense organizations. As a Fellow of the United Nations International Academy of Astronautics, she leads teams that set standards for how space missions should manage knowledge and share data in the future. She has over 120 publications and papers in the field of information systems, knowledge management, and innovation.

She is a graduate of Claremont Graduate University and UCLA, where she is an instructor in knowledge management, social network analysis, and collaborative systems. She previously worked at Disney, in TV and radio, as CIO for a technology start-up, and as chair for the Federal KM Working Group. She has been awarded numerous honors, including the NASA Exceptional Service Medal for leadership (twice), three Webby's from The International Academy of Digital Arts and Sciences, three best practice awards from the APQC, and has led NASA to an unprecedented three global Most Admired Knowledge Enterprise (MAKE) awards.

Speakers



ANDREW HOPPIN

Chief Information Officer
New York State Senate

Named 2010 New York State Public Sector CIO of the Year, Andrew Hoppin is the first-ever CIO of the New York State Senate. His award-winning “Open Senate” initiative developed and deployed a range of Gov 2.0 technologies to help transform an institution that in 2008 was widely regarded as dysfunctional into one of the most transparent, efficient, and participatory elected bodies in the country today.

“Open Senate,” comprised of participatory websites and mobile apps for all 62 Senators and more than 40 Senate Committees and data portals for publishing and receiving public comment on all Senate administrative and legislative data, is based entirely on open-source software, open data standards, and cloud-based-hosting services that minimized the cost of these innovations.

Previously, Hoppin co-founded the NASA CoLab program at NASA Ames Research Center, which increased efficiency and transparency at NASA by building new partnerships between NASA and external communities of practice. He has also founded several start-up technology companies and has served as a strategy consultant, Advisor, or Board member for leading technology and progressive organizations such as the CivicCommons, the Craigslist Foundation, Netroots Nation, the Space Generation Advisory Council, and the New Organizing Institute.

Hoppin graduated magna cum laude from Brown University in Planetary Sciences, and from the University of California at Berkeley in Environmental Science, Policy and Management.



ALEXANDER B. HOWARD

Government 2.0 Correspondent
O'Reilly Media

Alexander B. Howard is the Government 2.0 Correspondent for O'Reilly Media, where he reports on technology, open government and online civics. Before joining O'Reilly, Howard was the associate editor of SearchCompliance.com at TechTarget. His work there focused on how regulations affect IT operations, including issues of data protection, privacy, security and enterprise IT strategy. Before moving the focus of his coverage to cybersecurity, online privacy and compliance, Howard was the associate editor of WhatIs.com, an online IT encyclopedia. In that role, he researched and wrote about nearly every aspect of enterprise IT, including the impact of social software on business and the media. In his spare time, he practiced writing about himself in the third person, with mixed results. Howard's work experience also includes working in operations for an e-business consultancy, as a knowledge broker for a management consulting firm, as a middle school teacher, as a master home builder and, very briefly, as a garden manager at an outstanding Italian restaurant. Howard graduated from Colby College with a bachelor's degree in biology and sociology.



JOEY A. HUTCHERSON, PMP, TPM

IT Infrastructure Management, Office of the Chief Information Officer
Office of the Secretary
U.S. Department of Commerce

Joey Hutcherson works to standardize the Enterprise Infrastructure architecture, engineering, and strategic programs in support of the Department of Commerce's Technology Development Initiative to apply emerg-

ing technology to support Department missions and objectives. He is the lead for Data.gov in the Open Government environment at the Department of Commerce and serves on the Department's Open Government team. He has developed the Department's internal processes for publishing information within the Open Government's Data.gov environment. In addition, he is working with multiple agencies at department and bureau levels to improve information dissemination about Data.gov and the Open Government Initiatives, including building best practices and improving agency/sub-agency coordination.

With 35 years experience in Information Technology (IT), Hutcherson has provided a broad spectrum of capabilities from intelligence community analysis and collection, as both an operator and a technical solutions provider/manager, to business requirements collection, analysis, and development to enable end users more efficient processes through automated applications and business process improvement. This includes establishing an Information Sharing Environment (ISE) from high-level interagency to detailed implementations of policies for local organizations and user communities and Department-wide implementations.

Previously, Hutcherson served as Branch Chief of the Project Management Office, Office of the Chief Technology Officer, Bureau of Diplomatic Security, U.S. Department of State, where he was responsible for supervision and management of project managers who managed IT projects for the Bureau of Diplomatic Security. He has served as Senior Project Manager and Test Director at Military Surface Deployment and Distribution Command within the Defense Personal Property Service Program Office, which was responsible for applications development and deployment worldwide. He also worked with the Intelligence Communities at USFK-J2, Seoul, Korea, and EUCOM-J2, RAF Molesworth, U.K.

Hutcherson has earned the following certifications: Telecommunications Project Management (TPM) and Project Management Professional (PMP). He served in the United States Navy from 1975 to 1985.



TOMASZ JANOWSKI, PH.D

Senior Research Fellow
United Nations University

Tomasz Janowski is a Senior Research Fellow at United Nations University-International Institute for Software Technology in Macao (UNU-IIST), where he founded and heads the Center for Electronic Governance. His expertise is in foundations and frameworks for Electronic Governance, tools and applications of formal techniques, and rigorous development of enterprise systems, particularly systems for the public sector. He founded and coordinates a series of International Conferences on Theory and Practice of Electronic Governance (ICEGOV), served as a program committee chair at several conferences, and currently serves as a member of the editorial boards of *Government Information Quarterly* and *Journal of E-Governance*. As part of his contribution to international development, he assists several governments including Afghanistan, Argentina, Cameroon, China, Colombia, Costa Rica, Ecuador, Egypt, Jordan, Republic of Korea, Kyrgyzstan, Macao SAR, Maldives, Mongolia, Nepal, Nigeria and Palestine on how to design and implement Electronic Governance programs based on the rigorous framework EGOV.* developed in the Center. His projects have been funded by Macao Foundation, World Bank, Microsoft, United Nations Development Programme (UNDP), European Union and others. He has a Ph.D. in Computer Science from the University of Warwick, U.K.

Speakers



JERRY JOHNSTON, PH.D.

Geospatial Information Officer
U.S. Environmental Protection Agency

As Geospatial Information Officer at the Environmental Protection Agency (EPA), Jerry Johnston leads EPA's efforts to coordinate and implement geospatial technology across the Agency to meet a wide range of mission goals. This includes providing a vision for geospatial interoperability throughout the EPA enterprise, as well as guidance and perspective on opportunities for adopting place-based approaches more broadly across Agency lines of business. Additionally, Johnston serves as the EPA lead for coordinating geospatial activities across the Federal government and frequently works with partners across a wide range of Departments and Agencies on projects and programs that benefit and advance the federal geospatial enterprise. He holds a B.S. in Environmental Science from Michigan State University as well as M.S. and Ph.D. degrees in Environmental Science from Indiana University, Bloomington. Johnston is a member of the Executive Steering Committee of the Federal Geographic Data Committee (FGDC) and a member of the National Geospatial Advisory Committee (NGAC).



SALLY KIEL

General Services Administration
Chief Information Office, E-Government

Sally Kiel is the U.S. General Services Administration's program manager for Open Government, directing the implementation and institutionalization of the President's Open Government Agenda. She has served in this role since January 2010 while serving as Deputy Program Manager for Data.gov. She previously directed GSA's Electronic Government (E-government) President's Management Agenda for E-Government and Lines of Business initiatives. She served in this role after a brief tenure as Director for the Information Technology (IT) Portfolio Execution Services, division where she was responsible for IT Capital Planning Investment Control for GSA's more than \$300 million per year IT program. She was Chief of Staff for GSA's Chief Information Officer (CIO) as advisor on all program administrative matters within the office of the CIO and coordinator for major CIO Information Resource Management program areas. Prior to GSA, Kiel worked for the Defense Information Systems Agency Headquarters and at the Western Hemisphere regional office in Columbus, Ohio. She worked with the agency's strategic and tactical planning, updated corporate policy for managing new business, and was one of the lead Program Managers for regional mainframe data center consolidation.

Kiel received her M.S. in Administration from Central Michigan University and her B.S. from Franklin University. She is also a graduate of the National Defense University Information Resources Management College and the Society for Information Management Regional Leadership Forum. She holds a Project Management Professional (PMP) certification from the Project Management Institute and a CIO certification from National Defense University.



HYON J. KIM

Liaison for Security and Privacy Review
U.S. General Services Administration

Hyon Kim has primary responsibility for reviewing datasets submitted to Data.gov for privacy/confidentiality and national and homeland security issues. She works with the Open Government Initiative Privacy and Security Working Group, an interagency group with representation from more than 20 Executive

Branch agencies with expertise in the privacy and security realm. In consultation with the Working Group and the National Security Staff, Kim approves datasets for publication on Data.gov and works with the agencies in resolving privacy or security issues that arise with certain datasets.

Kim's previous Executive Branch experience includes work as a Policy Analyst at the Department of Homeland Security and as Assistant General Counsel with the Federal Bureau of Investigation. In addition, she was Counsel to the 9/11 Commission and worked on the team that investigated the factual background of the 9/11 attacks and composed the narrative for the Commission's report. She has worked on the Hill, as Counsel to the Senate Select Committee on Intelligence, and the House Homeland Security Committee.

Kim's legal experience also includes work as an associate at White & Case LLP and as judicial clerk in the United States District Court for the Eastern District of Pennsylvania.

She is a graduate of New York University School of Law and Yale College.



GWYNNE KOSTIN

Director, Mobile
Office of Citizen Services & Innovative Technologies
U.S. General Services Administration

In her role as Director, Mobile in the Office of Citizen Services & Innovative Technologies at the U.S. GSA, Gwynne Kostin is working to clear a citizen-centric path to mobile services and content in the Federal government.

Kostin previously was with GSA's Center for New Media and Citizen Engagement, helping government agencies engage with citizens, where she launched the government's free, policy-compliant "build-a-blog" platform apps.gov NOW. As Director of New Media for the U.S. Department of Homeland Security, she drove the use of new technologies to solve business problems and applied new media technologies to government communications.

Prior to joining public service, she spent 10 years in new technologies, including founding a successful Internet start-up in an association and leading strategic Web communications in health care and education. She enjoys talking to interesting people and figuring out how things work.



VIVEK KUNDRA

U.S. Chief Information Officer
Office of Management and Budget
Executive Office of the President

Vivek Kundra was appointed as the United States Chief Information Officer by President Obama in March 2009. Prior to joining the Obama administration, Kundra served in Mayor Adrian Fenty's cabinet as the Chief Technology Officer for the District of Columbia and Governor Tim Kaine's cabinet as Assistant Secretary of Commerce and Technology for the Commonwealth of Virginia. He has also served in leadership roles in the private sector.

Kundra was recognized as the 2009 Chief of the Year by *InformationWeek* for driving unprecedented change in Federal IT and as the 2008 IT Executive of the Year for his pioneering work to drive transparency, engage citizens and lower the cost of government operations. He has also been recognized by *InfoWorld* among the top 25 CTO's in the country.

Speakers



DAVID L. MCCLURE, PH.D.

Associate Administrator

GSA Office of Citizen Services and Innovative Technologies

U.S. General Services Administration (GSA)

As Associate Administrator for Citizen Services and Innovative Technologies, Dr. McClure fosters public engagement by using innovative technologies to connect citizens to government information and services and runs the award-winning USA.gov, the official website of the federal government. His office is rapidly becoming a leader in the use of new media and Web 2.0 technologies to bring government to citizens and citizens to government. OCSIT is also facilitating government-wide capabilities to support the President's Open Government Directive, such as idea management and challenge solutions. In addition, he is involved in implementing OMB's government-wide cloud computing strategy via Apps.gov and other avenues. McClure most recently served as the managing vice president for Gartner Inc.'s Government research team. There, he managed the global government research agenda and analyst support and was lead researcher on government information technology management practices. He was previously vice president for e-government and technology at the Council for Excellence in Government, following an 18-year career with the U.S. Government Accountability Office, where he conducted wide-ranging IT management reviews in almost all major Cabinet departments and agencies. McClure received his Bachelor of Arts degree and a Master's in Political Science from the University of Texas, and a Doctorate in Public Policy from the University of North Texas.



RYAN MCKEEL

Digital Assets Applications Engineer

National Renewable Energy Laboratory

Ryan McKeel is a 27-year-old technologist with a passion for data visualization and web-based entrepreneurship. He started his first business at the age of 14 designing database-driven websites, and has since worked with the Air Force Research Laboratory, the DARPA COORDINATORS program and the National Renewable Energy Laboratory on advanced data-sharing and visualization tools. McKeel is currently working on Open Energy Information (OpenEI.org), a collaborative, "linked open data" platform housing energy information from around the world. He lives in Denver, Colorado, with his wife and two children; he is also a classical and jazz pianist who has performed with three Colorado symphony orchestras.



DAN MELTON, PH.D., MPA

Technical Director

Code for America

Dan Melton is a public-minded, generation-net coder passionate about cities, urban affairs and civic action. Melton's past projects include Urbata, an urban data mapping tool for mid-sized cities; and the Kansas City DrillDown, a multi-layered urban data mashup of utility, credit and city records that recounts the population and challenges the U.S. Census. A Ruby enthusiast, Dan has contributed to multiple open source projects and spends his off hours diving into USA spending data. Hailing from the Midwest, he received his bachelor's degree in Economics and Political Science, his master's in Public Administration and doctorate in Public Affairs and Economics from the Henry Bloch School of Business and Public Administration at the University of Missouri-Kansas City.



ELLEN S. MILLER

Co-founder and Executive Director
Sunlight Foundation

For nearly 30 years, Ellen Miller has been a nationally recognized expert on transparency and the influence of money in politics. As founder of the Center for Responsive Politics, Public Campaign and a Co-Founder and Executive Director of the Sunlight Foundation, Ellen provides unique insight into how government has been moved to open its data and where we are going in the future. She is an expert in the use of new technologies for greater government accountability and the importance of data digitization. Ellen is a regular contributor on ABC's *World News Tonight*, C-SPAN, CNN, *Washington Post*, *USA Today*, *Wired* and *The Huffington Post*.



BETH SIMONE NOVECK, PH.D.

U.S. Deputy Chief Technology Officer
Director of the White House Open Government Initiative

Beth Simone Noveck is the United States Deputy Chief Technology Officer and the founder and director of the White House Open Government Initiative, where she is responsible for developing and coordinating Administration policy on transparency, participation, and collaboration. On leave as a law professor at New York Law School and a visiting professor of communication at Stanford University, Noveck founded the Do Tank, an institute for the design of legal, policy, and technology systems to foster collaborative and open government. Noveck was named "One of the Hundred Most Creative People in Business" by *Fast Company* magazine and "One of the Top 25 Game Changers" by *Politico* in 2010. A graduate of Harvard University and Yale Law School, she blogs at www.whitehouse.gov/open and tweets @opengov and @bethnoveck.



TODD PARK

Chief Technology Officer
U.S. Department of Health and Human Services

Todd Park joined the Health and Human Services Department as chief technology officer in August 2009. He is the former co-founder and board director of AthenaHealth, a practice-management company. Prior to his position at AthenaHealth, Park was a healthcare-management consultant with Booz Allen and Hamilton. Park's current duties include reporting to Deputy Secretary of Health and Human Services William Corr and working with HHS leadership and agencies across the department to improve the health of Americans. He has also served a senior fellow at the Center for American Progress, where he focused on health IT and health reform policy, and as senior health care adviser to Ashoka, where he helped start a venture to bring affordable telehealth, drugs, diagnostics, and clean water to rural India.

Park earned his bachelor's degree in economics from Harvard College.

Speakers



KSHEMENDRA PAUL

Program Manager
Information Sharing Environment

President Obama appointed Kshemendra Paul as the Program Manager for the Information Sharing Environment (PM-ISE), and Paul assumed the position on July 6, 2010. The Program Manager has government-wide authority to plan, oversee the build-out, and manage use of the ISE. The Program Manager also co-chairs the White House's Information Sharing and Access Inter-agency Policy Committee (ISA-IPC).

Paul is a recognized leader across the public sector championing best practices for information sharing and access. He brings a wealth of experience in developing and implementing government-wide information technology systems, standards, and architectures, as well as working with State and local officials on information sharing standards and architecture.

Prior to his appointment, Paul served as the Federal Chief Architect in the Office of Management and Budget (OMB) where he led Federal enterprise architecture (FEA) activities and chaired committees responsible for leading initiatives such as interoperability across networks and databases used by front-line law enforcement, homeland security, military, intelligence, and foreign affairs personnel nationwide. Paul also led several successful Presidential directed government-wide initiatives that promoted innovation and transparency within the government including Data.gov, the Federal migration to IPv6, and start-up work for Recovery.gov.

Paul began his work in the Federal government at the Department of Justice (DOJ) in 2005 where he served as Chief Architect. While at DOJ, he led delivery and initial adoption of the National Information Exchange Model (NIEM) across the national public safety, law enforcement, and homeland security sectors - an effort that has been highlighted as a critical component of the ISE's success. In this role he led efforts around data standards and inter-operability across Federal, State, local, tribal, and private sector stakeholders.

He has been recognized by his peers for his work with NIEM and his work with cross-government leadership helping agencies improve performance through the use of information—by *Federal Computer Week* as one of the Federal 100 in 2009 and 2006; with the Justice Management Division Collaboration Award in 2007; by *Computer World* as one of the Premier 100 in 2008; and with the 2010 Excellence in Enterprise Architect (EA) Award for Individual Leadership in EA Practice, Promotion, and Professionalization.

Before joining the Federal Government, Paul was Group Architect and Product Manager with the Financial Industry Regulatory Authority (previously NASD). Earlier in his career he worked in a variety of technology product and service companies in entrepreneurial, technology development and management, and leadership roles.

Paul received his M.S.E.E. (1987), B.S.E.E (honors, 1984), and B.S. (Mathematics, 1984) from the University of Maryland, College Park.



SAMANTHA POWER

Special Assistant to the President and Senior Director for Multilateral Affairs
U.S. National Security Council

Samantha Power is the Special Assistant to the President and Senior Director for Multilateral Affairs and Human Rights at the National Security Council. Power most recently served as the Anna Lindh Professor of the Practice of Global Leadership and Public Policy at Harvard's John F. Kennedy School of Govern-

ment, where she taught courses on U.S. foreign policy, human rights, and extremism and where she was the founding Executive Director of the Carr Center for Human Rights Policy.

She is the Pulitzer Prize winning author of *A Problem from Hell: America and the Age of Genocide* (2002) and *Chasing the Flame: Sergio Vieira de Mello and the Fight to Save the World* (2008), the basis for the award-winning HBO documentary, "Sergio." Power has served as a columnist at *Time* magazine and, in her journalism, has reported from such places as Bosnia, East Timor, Kosovo, Rwanda, Sudan, and Zimbabwe, and prior to serving at NSC contributed regularly to the *New Yorker* magazine, the *New York Review of Books*, and the *New Republic*.

Power is a graduate of Yale University and Harvard Law School. She lives with her husband, Cass Sunstein, and their son Declan in Washington, D.C.



JONAS RABINOVITCH

Senior Inter-Regional Adviser on Knowledge Management for Development
Division for Public Administration and Development Management
United Nations Department of Economic and Social Affairs (UNDESA)

Jonas Rabinovitch is senior adviser on knowledge management to the United Nations Department of Economic and Social Affairs (UNDESA). He has been Manager of the Urban Development Unit Governance Group (UNDP); Global Manager for Capacity 2015, and senior policy adviser for urban development and rural-urban relations, based at the UNDP headquarters in New York. He has worked at the United Nations for 17 years.

Rabinovitch coordinates the preparation of corporate policy instruments, provides advisory services on e-government and e-governance policies to UN member states, provides substantive inputs into UN public administration, development programs and technical/policy backstopping to UN Country Offices, being focal point for e-government, ICT for development, knowledge management issues, good governance at national and local levels, urban development and public administration, among other issues, having represented UNDP and UNDESA in key global events worldwide.

His professional experience involves development of national and regional e-government policies, Information and Communications Technologies (ICT) for development, land use legislation, low-income housing, economic and social development and the overall integration between socio-economic variables, the built environment and sustainable development needs in over 40 countries. The participation of the private sector and civil society organizations is an important component of these projects. He has published in *Scientific American*, *Environment and Urbanization*, and other prestigious publications.

Apart from academic and extensive professional international experience, Rabinovitch has been advisor to former mayor Jaime Lerner (three mandates), in the award-winning City of Curitiba, Brazil, having worked for many years as city planner for the Curitiba Research and Urban Planning Institute (IPPUC) and as Director of International Relations.

He holds a B.Sc. in Architecture and Urban Planning from The Federal University of Rio de Janeiro, a Diploma in Urban Traffic and Transport Planning/Information Systems for Developing Countries—Development Planning Unit, University College, London His training also includes Master's Course (Msc.) in the Economics of Urban Development Planning—Development Planning Unit, University College, London.

Speakers



RAMONA RANTALA

Statistician
Bureau of Justice Statistics
U.S. Department of Justice

Ramona Rantala has been a Statistician at the Bureau of Justice Statistics (BJS) since 1997. Her statistical work focuses on using the Federal Bureau of Investigation (FBI) National Incident-Based Reporting System (NIBRS) data. As manager of the National Computer Security Survey, she has also analyzed and reported on the nature, scope, and consequences of cybercrime against the nation's businesses. Her publications include *Effects of NIBRS on Crime Statistics*, a chapter in *Family Violence Statistics and Cybercrime against Businesses, 2005*. She has presented her work at a number of venues, including the President's National Infrastructure Advisory Committee in Washington, D.C.; the Organisation for Economic Cooperation and Development's Working Party on Indicators for the Information Society in Paris, France; and the Max Planck Institute for Foreign and International Criminal Law in Freiburg, Germany. Rantala's current research includes analyzing arson data in NIBRS. She serves on several Federal committees, including the Federal Committee on Statistical Methodology's Confidentiality and Data Access Committee, the Open Government Initiative Privacy and Security Working Group, the Data.gov Points of Contact Working Group, and the Interagency Committee on the American Community Survey. She is also the BJS liaison to the American Statistical Association's Committee on Law and Justice Statistics and oversees the National Archive of Criminal Justice Data at the University of Michigan. Through working with these committees and NACJD, Rantala assists BJS in addressing the challenges of protecting respondent privacy while disseminating microdata.



JAY REICH

Deputy Chief of Staff
Information Technology Infrastructure Management
Office of the Chief Information Officer
Office of the Secretary
U.S. Department of Commerce

Jay Reich is the Deputy Chief of Staff at the U.S. Department of Commerce in Washington, D.C., serving as a senior advisor to Commerce Secretary Gary Locke and as primary liaison between the Secretary and the National Oceanic and Atmospheric Administration, the U.S. Patent and Trade Office, and the Bureau of the Census.

Reich joined the Department of Commerce in May 2009, after a 35 year legal career in the public and private sectors. He was most recently a partner in the Seattle office of K&L Gates, where he spent 29 years specializing in public law and finance with an emphasis in affordable housing and public-private partnerships.

Prior to that, Reich served as a White House Fellow in Washington, D.C., in the office of the U.S. Secretary of Agriculture.

Reich has also served in the King County Prosecuting Attorney's Office, first as a Deputy Prosecuting Attorney and later as the Assistant Chief Criminal Deputy in charge of the Juvenile Section.

While serving in the King County Prosecuting Attorney's office, Reich was a visiting Lecturer at the University of Washington School of Law and has published numerous articles in law journals.

Reich received his undergraduate degree from Amherst College and his law degree from Harvard Law School. He is married to Jane Reich and has two children, Brian and Emily and four grandchildren.



KEN ROGERS

Director of Enterprise Architecture and Planning
U.S. Department of State

Ken Rogers serves as the Director of Enterprise Architecture and Planning at the U.S. Department of State. He is an entrepreneurial, results-driven professional with over 25 years of experience working with multinationals, U.S. and foreign government agencies, non-profit organizations, and small business start-ups.

Rogers' private sector experience includes financial management, government contracting and relations, and information systems design and management in the aerospace and commercial electronics industry at Rockwell International and Unisys Corporation. During the 1990s, as an economic and management consultant, he provided specialized international trade, development, and e-business assistance to government agencies and organizations in the U.S. and throughout the developing world which provided him with the opportunity manage projects throughout Asia, Central and Eastern Europe, Latin America, and Africa, where he gained an understanding of the challenges confronting small and medium-size firms working in these regions.

Rogers' public sector career includes serving as the Chief Information Officer and Chief Enterprise Architect at the Department of Homeland Security's Science & Technology Directorate. Prior to that, he worked at the U.S. Department of Commerce, Bureau of Economic Analysis as the Chief Enterprise Architect overseeing IT Strategic and operational planning and at the Export Import Bank as the eCommerce Strategist where he designed, in collaboration with private sector banks, a secure and seamless end-to-end "trade finance portal" for delivering trade finance products to its customers.

Rogers has complemented his diverse business background with continued academic and professional training, which includes an Executive Master of Science in Information Systems & Technology, George Washington University; a Master of International Management, University of Maryland; a Master of Public and International Affairs—Economic Development, University of Pittsburgh; and Graduate Certificates in Asian Studies, International Political Economy, and CIO Certification. Rogers holds a Bachelor of Arts degree in Economics from Westmont College. He is also a professor at Nyack College and serves on the board of Ambleside School in Herndon, Virginia. Ken and his wife Pam live in Vienna, Virginia, with their four children.



JIM ROLFES, PH.D.

Chief Enterprise Architect
Chief of the Enterprise Architecture and Information Technology
Strategic Planning Division
U.S. Department of the Interior (DOI)

From November 2009–July 2010, Dr. Jim Rolfes served as the government-wide program manager for Data.gov. He led the interdisciplinary team in the development of the DOI Open Government currently on the DOI Open Government Steering Committee.

Rolfes is currently leading the Climate Change Data Systems Design Team, which is charged with the design of an enterprise solution for data management to promote information sharing within the Department, with Federal partners and with partners from outside the Federal Government.

He has worked on numerous cross governmental initiatives, including transparency and accountability elements associated with the Recovery Act, Recreation One Stop and Volunteer.gov.

Rolfes holds Doctor of Management, Master of Science and Bachelor of Arts degrees from the University of Maryland.

Speakers



MARION A. ROYAL

Data.gov Program Director
Agency Expert
Office of Citizens Services and Innovative Technology
U.S. General Services Administration

Marion A. Royal is a nationally recognized and Agency spokesperson on a diverse range of issues related to Electronic Government with specific emphasis on Enterprise Architecture, Data Interoperability and Collaboration.

Royal is currently serving as Program Director on Data.gov. As a priority Open Government Initiative for President Obama's administration, Data.gov increases the ability of the public to easily find, download, and use datasets that are generated and held by the Federal Government. Data.gov provides descriptions of the Federal datasets (metadata), information about how to access the datasets, and tools that leverage government datasets.

Royal has worked on a number of governmentwide projects during his 17-year tenure at General Services Administration. Working with Federal Agencies, commercial organizations, and industry forums, he has served as a catalyst to advance International Data Harmonization, Governmentwide Electronic Messaging, Electronic Directories (X.500), Public Key Infrastructures, and Information Management and XML. He also served as Chief Architect during the Quicksilver task force that launched significant e-gov initiatives and he remains active with the Architecture and Infrastructure Committee chartered under the CIO Council.



ROBERT SCHAEFER, PH.D.

Deputy Project Scientist
Johns Hopkins University Applied Physics Lab

Robert Schaefer received his Ph.D. in theoretical physics from Brandeis University in 1985. He then studied big bang cosmology, the cosmic background radiation, and cosmic rays at NASA/Goddard, Ohio State University, and the Bartol Research Foundation for 12 years before getting into the business of ground data systems at NASA/Goddard Space Flight Center. At Goddard, Schaefer was the lead developer for the Fermi Science Support Center and the Rossi X-ray Timing Explorer Science Operations Center, two organizations that serve data for high energy space-based telescopes and work in close coordination with Goddard's High Energy Astrophysics Science Archive Research Center. In 2005, Robert joined the Johns Hopkins University Applied Physics Lab (JHU/APL), where he is now Deputy Project Scientist on the ultraviolet imaging instrument on board three different Air Force Weather Satellites. At JHU/APL, Robert has been working on ideas to facilitate the transformation of data to knowledge in the space weather and climate change arenas.



MARGO SCHWAB, PH.D.

Science Policy Analyst
Office of Information and Regulatory Affairs (OIRA)
Office of Management and Budget
Executive Office of the President

Dr. Margo Schwab is a science policy analyst at the Office of Information and Regulatory Affairs (OIRA) in the Office of Management and Budget, Executive Office of the President. Schwab's principal role is to advocate for science-based policies, particularly in the context of public health guidance and regulations. She also promotes scientific rigor in the

information produced and disseminated by the Federal government through implementation of the government-wide Information Quality Guidelines and the *Bulletin for Peer Review*. Within this context, she provides leadership in ensuring the principles of data quality, integrity, privacy, and security are fully honored as the government makes its data ever more accessible to the public. Before coming to OIRA, Schwab was on the faculty at the Department of Epidemiology, Johns Hopkins School of Public Health and was the Assistant Director of the Risk Sciences and Public Policy Institute, where her teaching focused on the use of science in public policy. Earlier in her career she conducted environmental epidemiology research at the Harvard School of Public Health, Mantech Environmental (contractor to the U.S. Environmental Protection Agency), the Council for Scientific and Industrial Research in South Africa, and the University of Colorado. She received her Ph.D. in Geography from Clark University.



TREVOR SMALLWOOD

Assistant Secretary, Cyber Security
Australian Government Information Management Office
Department of Finance and Deregulation

Trevor Smallwood is the Assistant Secretary, Cyber Security in the Australian Government Information Management Office (AGIMO). AGIMO works to make Australia a leader in the productive application of information and communication technologies to government administration information and services. Smallwood joined AGIMO in 2006, and coordinates whole of government cyber-security and authentication policies and projects. Prior to joining AGIMO, he was National Manager ICT Strategy at Centrelink, the Australian Government's service delivery agency. Smallwood holds a Bachelor of Applied Science degree from the University of Southern Queensland and a Master of Business Administration degree from the University of New England. He is a Graduate of the Australian Institute of Company Directors.



JOSHUA D. SULKIN

Graduate Student
Research Assistant
University of Illinois Urbana-Champaign

Joshua D. Sulkin received the B.S. degree in Computer Engineering in 2006 and the M.S. degree in Electrical Engineering in 2007 from the University of Illinois at Urbana-Champaign. He has been involved with several open government data projects, including founding FlyOnTime.us and IllinoisTrack.us, as well as being a developer for GovTrackInsider.com. His work on FlyOnTime.us, which garnered substantial public attention after its submission to the Apps for America2 contest in 2009, led to a summer 2010 research position at MIT Lincoln Laboratory in Lexington, Massachusetts, to study how weather impacts air traffic control. Sulkin is currently continuing his studies toward the Ph.D. in Electrical Engineering at the University of Illinois.



GEORGE THOMAS

Enterprise Architect
U.S. Department of Health and Human Services

George Thomas is an Enterprise Architect at the U.S. Department of Health and Human Services (HHS). Thomas also participates in a number of Federal technology councils, cross-agency working groups, and standards development organizations, serving as: Semantic Web and Linked Data lead on the Data.gov Program

Speakers

Management Office, co-chair of the Federal CIO Council Architecture and Infrastructure Committee Services Subcommittee, an invited expert in the World Wide Web Consortium eGovernment Interest Group, and on the steering committee of the Object Management Group Government Domain Task Force. He teaches Service Oriented Architecture as a faculty instructor at the Graduate School. Prior to joining HHS in September 2009, George was the Chief Architect at the U.S. General Services Administration. Prior to joining the Federal government, Thomas held Chief Architect and CTO positions at a number of private companies. Thomas is into all the things you would expect of an Enterprise Architect, including (but not limited to); Web-Oriented Architecture, Model-Driven Architecture, Service-Oriented Architecture, Business Process Management, Social Networking and Social Media, Cloud Computing, the Semantic Web and Linked Data. He prefers to do as much as possible with open source technologies.



KEITH THURSTON

Assistant Associate Administrator for Electronic Government
Office of Citizen Services and Innovative Technologies
U.S. General Services Administration (GSA)

Keith Thurston's work calls for him to work with a number of Government-wide initiatives and groups to help formulate technology solutions. Until this year, he worked in the Office of Governmentwide Policy, and in that role worked with Federal CIO Council since its inception in 1996, and focused on the new policy issues as the technology evolves. Thurston was a part of the management of the Quicksilver Task Force that produced the recommendations for the President's E-Gov initiatives. He has been very active in designing and implementing some of the KEY transparency initiatives. He has led or supported the development of USAspending, ITDashboard, Recalls.Gov, Data.gov, and some of the citizen participation efforts.

Before joining GSA, Thurston was with U.S. Treasury and IRS working in technology and network communications. He holds a bachelor's degree in Business and a Masters of Business Administration in Telecommunications.



SUSAN TURNBULL

Senior Program Advisor
Office of Citizen Services and Innovative Technologies
U.S. General Services Administration (GSA)

Susan Turnbull is a Senior Program Advisor in the Office of Citizen Services and Innovative Technologies at the U.S. General Services Administration.

Turnbull is recognized for her strategic leadership skills in anticipating and addressing emerging government-wide challenges, both technical and organizational, in an effective, collaborative manner. She has a breadth of experience across many technical and business knowledge domains and the ability to draw communities into alignment around shared purpose in a manner that builds on the combined strength of their differences, in balance with desired autonomy.

Turnbull recently returned from an extended assignment with the Department of Energy, Office of Advanced Scientific Computing Research, where she served as Program Manager for large-scale scientific collaboration communities, whose governance mechanisms and trusted relationships enable national and global sharing of massive scientific data, together with computational and storage resources.



ALAN VANDER MALLIE

Federal Program Manager for DataGov PMO
Office of Citizen Services & Innovative Technologies
U.S. General Services Administration (GSA)

Supporting the Data.Gov Program and all federal agencies contributing to Data.gov, Alan Vander Mallie strives to make open government data easier for the public to find, access, visualize, and use. He has over 30 years of civilian and military experience delivering expert business solutions and developing innovative and effective data management policies. As lead data management expert and policy analyst his extensive participation helped make the Open Government initiative Data.gov the success story it has become. Vander Mallie and his government/contractor teams provide direct data quality, privacy, national security policy and technical support to a diverse community of over 500 agency points-of-contact (POC) and data stewards so agencies, including GSA, could successfully meet their Open Government Directive targets and understand the ever-evolving DataGov publishing process. Examples of direct support include: developing/maintaining one metadata standard and template for government-wide use; providing government-wide Dataset Management System and Data.gov Website user training, requirements and overseeing system upgrades; and, ensuring Government-wide policies and controls for data management, privacy and national security are embedded in the day-to-day processing. Teams also provide online and on-location Agency POC and Data Steward Training and, develop and deploy transparent metrics and performance measurements for internal and public use.



STEPHEN WALKER

Senior Director, Information Management Division
Senior Director's Office
Treasury Board of Canada Secretariat

Stephen Walker assumed the position of Senior Director, Information Management Division, with the Treasury Board Secretariat in February 2007. He is responsible for leading the development and implementation of information management from an enterprise-wide Government of Canada perspective and putting in place a set of inter-related IM services tied by clear accountabilities to IM outcomes that meet program and service delivery needs.

Walker has significant experience in information management, strategic planning, project management, and multi-stakeholder consensus building. Prior to coming to TBS, he worked at Agriculture and Agri-Food Canada (AAFC), as Director of the Land and Water Information Service, a major crown project designed to focus federal and provincial government land and water IM activities to support land and water-use decision making. Prior to his position at AAFC, Walker was the Director of Business Transformation and Electronic Services for the Canada Student Loans Program at Human Resources and Social Development Canada.



DEREK WILLIS

Newsroom Developer
The New York Times

Derek Willis is a Web developer at *The New York Times*, working on interactive applications utilizing data. He mostly works on features involving government and political data, including *The Times' Inside Congress* application, election results, the award-winning "Toxic Waters" series and APIs for government data. Willis previously worked at *The Washington Post*, the Center for Public Integrity, *Congressional Quarterly* and *The Palm Beach Post*. He lives online at thecoop.org.

Speakers



STEVE YOUNG

Associate Director
Office of Information Access and Analysis
Office of Environmental Information
U.S. Environmental Protection Agency

Steve Young works in the U.S. Environmental Protection Agency (EPA) Office of Environmental Information as Senior Policy Advisor for the Global Earth Observation System of Systems (GEOSS) and EPA's designated "Point of Contact" to the Data.gov initiative. He co-chairs the inter-agency U.S. Group on Earth Observations Architecture and Data Management working group and the Border Indicators Task Force (a part of the U.S./Mexico Border 2012 Environmental Program).

Previously, he served as the associate director and, at times, acting director of the Environmental Analysis Division, and in various other management and supervisory positions. In over 33 years as a Federal employee, he has worked on numerous interagency projects related to information technology, biodiversity information management, earth observations, and other environmental topics and has received various EPA and other awards. Early in his career, he worked as a contracting officer for the U.S. Navy and the U.S. EPA, and as an information technology specialist at EPA.

Young holds a B.A. in English from Columbia College, Columbia University, New York where he was graduated summa cum laude and elected to Phi Beta Kappa. He attended graduate-level Federal programs at several schools. He has published in *Washingtonian* magazine and *The Washington Post*, and he co-authored a chapter on biodiversity information management that appeared in the book *Biodiversity II*. Finally, under the "fun facts" category, he has solo-bicycled in a more than 5,000-mile journey across the United States, and a fossil Miocene whale skull he co-discovered is on display in the Wallace Fossil Mammal Hall in the American Museum of Natural History in New York. He blogs about his volunteer work on non-native, invasive plant management as "Invasives Man."

Special Presentation



Karim R. Lakhani

Assistant Professor, Harvard Business School
Faculty Associate, Berkman Center - Harvard University

Karim R. Lakhani is an assistant professor in the Technology and Operations Management Unit at the Harvard Business School. He specializes in the management of technological innovation and product development in firms and communities. His research is on distributed innovation systems and the movement of innovative activity to the edges of organizations and into communities. He has extensively studied the emergence of open source software communities and their unique innovation and product development strategies. In addition, he has investigated the use of innovation tournaments to solve critical scientific and software challenges. Lakhani is also the Principle Investigator for the newly established NASA Tournament Laboratory (NTL) at Harvard University's Institute for Quantitative Social Science.

Parking & Directions

Location

The International Open Government Data Conference is being held at the historic Herbert C. Hoover Building that serves as the headquarters of the United States Department of Commerce. It is located at 1401 Constitution Ave., NW, Washington, DC 20230, between 14th and 15th Streets, NW, and Pennsylvania and Constitution Aves., NW. The Department of Commerce is right across from the Ronald Reagan Building & International Trade Center, and steps from the White House and the National Mall. Enjoy the sights in Washington, D.C., while you're here—helpful information about Washington, D.C., attractions are available at the Check-in desk.

Parking

The Ronald Reagan Building

The Ronald Reagan Building & International Trade Center is across the street from the U.S. Department of Commerce.

Daily parking (2,000 spaces) is available in the underground on-site parking garage. Access is available via 13th Street (off Pennsylvania Avenue) and via two entrances on 14th Street from 5:00 AM until 2:00 AM. Guests and attendees should allow extra time for parking, as all guests will need to have a photo ID and vehicles will be screened upon entry. There is no overnight parking for guests. The maximum overhead clearance in the garage is 7 feet.

Parking rates are as follows:

1 hour or less	\$8.00
2 hours or less	\$14.00
3 hours or less	\$18.00
Over 3 hours to 10 hours	\$20.00
Over 10 hours to close	\$22.00
Evenings weekday rate	\$10.00 (5:00 PM to closing)



Additional Parking

Altman's Parking

901 E St. NW
Washington, DC
(202) 393-2126
Rates 1h-\$9, ≥ 2h-\$18

Quikpark Inc

1331 Pennsylvania Ave. NW
Washington, DC
(202) 347-5881
Rates: 2-10 hours- \$18

Park America Inc

1001 Pennsylvania Ave. NW
Washington, DC
(202) 347-1605
Rates: 1h-\$8, 2h-\$16, ≥ 2h-\$18

Restaurants



Ronald Reagan Building

Plaza

Aria Pizzeria & Bar

Monday – Friday: 11:30 a.m. – 2 p.m.
1300 Pennsylvania Ave., NW
Washington, DC 20004.
(202) 312-1250

Concourse Level

Aria Pizzeria & Bar

Monday – Friday: 6:00 a.m. to 6:00 p.m.
202.289.4710

Quiznos Sub

Monday – Friday: 10:00 a.m. to 7:00 p.m.
Saturday: 11:00 a.m. to 6:00 p.m.
202.289.3594.

Food Court

Monday-Friday: 7:00 A.M.* – 7:00 P.M.
*Breakfast service: 7:00 A.M. – 10:00 A.M.
- limited to specific vendors.

14th Street Deli

202.408.1044
www.14stdeli.com

Bassett's Original Turkey

202.898.0620

City Lights of China Express

571.435.6087

Everything Yogurt and Salad Cafe

202.289.7966

Flamers Charbroiled Hamburgers and Chicken

202.842.0027
www.flamersgrill.com

Gelatissimo

202.289.2744
www.14stdeli.com

Great Wraps

301.613.4661
www.greatwraps.net

Kabuki Sushi and Teriyaki

202.408.0399

Kelly's Cajun Grill

202.408.5074
www.kellyscajungrill.com

Larry's Cookies & Ice Cream

202.682.0080

Nach-O Fast

202.842.2800

Quick Pita

202.842.2215
www.quickpita.com

R&B Steak and Grill

202.289.4030

Saxby's Coffee

202.312.1397

Sbarro

202.371.6588

Smoothie King

202.216.0699
www.smoothieking.com

Subway

202.682.3737
www.subway.com

Nearby Restaurants

Elephant & Castle (Pub)

1201 Pennsylvania Ave NW
202.347.7707
www.elephantcastle.com/dc_penn

Chef Geoff's (New American)

13th Street, Between E & F Street, NW
202.464.4461
http://chefgeoff.com/

Five Guys (Burgers)

13th and F Streets, NW
www.fiveguys.com
202.393.2135

Ollie's Trolley (Burgers)

425 12th Street, NW
www.olliestrolleydc.com/
202.347.6119

Potbelly Sandwich Works

555 12th Street, NW
202.347.7100
www.potbelly.com

Finemondo (Italian)

1319 F Street, NW
202.737.3100
www.finemondo.com

Shelly's Backroom (cigar bar)

1331 F Street, NW
202.737.3003
www.shellysdc.com

Fogo de Chao (Brazilian)

1101 Pennsylvania Ave., NW
202.347.4668
www.fogodechao.com



U.S. Capitol

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Washington, D.C. Attractions

Destination	Hours	Phone	Fees/Tickets <i>Free unless otherwise stated</i>
Corcoran Gallery of Art 17th St. & E St. NW	10.00-17.00 W, F-M 10.00-21.00 Th	202-639-1700	\$10; kids free
DAR Museum 17th St. & D St. NW	9.30-16.00 M-F 9.00-17.00 Sa • Guided tours 10.00-14.30 on weekdays	202-628-1776	
Frederick Douglass Museum A St. NE and 3rd St. NE	9.00-17.00 daily	202-426-5960	
International Spy Museum 8th St. & F St. NW	10.00-18.00 daily	866-779-6873	\$18; \$15 kids
Library of Congress Thomas Jefferson Building 1st St. & Independence Ave. SE	8.30-16.30 M-Sa Tours: 10:30, 11:30, 1:30, 2:30, 3:30 (except Sa)	202-707-9779	

Washington, D.C. Attractions continued

Destination	Hours	Phone	Fees/Tickets <i>Free unless otherwise stated</i>
Madame Tussaud's Wax Museum 10th St. & F St. NW	10.00-16.00 M-Th 10.00-18.00 F-Su	202-942-7300	\$20; \$15 kids
National Aquarium 15th St. & E St. NW	9.00-17.00 daily	202-482-2825	\$9; \$4 kids
National Building Museum 4th St. & F St. NW	10.00-17.00 M-Sa 11.00-17.00 Su	202-272-2448	
National Museum of Crime and Punishment 7th St. & E St. NW	10.00-19.00 Su-Th 10.00-20.00 F, Sa	202-621-5550	\$20; \$15 kids
National Law Enforcement Officers' Memorial 4th St. between E & F Streets NW	24 hours, 7 days a week	202-737-3400	
National Portrait Gallery 8th St. & F St. NW	11.30-19.00 daily	202-633-8300	
National Postal Museum N. Capitol St. & Massachusetts Ave. NE	10.00-17.30 daily	202-633-1000	
Newseum 6th St. & Pennsylvania Ave.	9.00-17.00 daily	888-639-7386	\$20; \$13 kids
Phillips Collection 21st St. & Q St.	10.00-17.00 Tu, W, F, Sa 10.00-20.30 Th 11.00-18.00 Su	202-387-2151	Weekends, Special Exhibitions \$12
Renwick Gallery 17th St. & Pennsylvania Ave. NW	10.00-17.30 daily	202-633-2850	
Smithsonian Air and Space Museum (National Mall Building) Independence Ave. at 6th St., SW	11.30-17.30 daily	202-633-1000	
Union Station Massachusetts Ave. & 1st St. NE	10.00-21.00 M-Sa 12.00-18.00 Su	202-289-1908	
U.S. Botanic Garden Maryland Ave. & 1st St. SW	10.00-17.00 daily	202-225-8333	
U.S. Supreme Court Building 1st St. & E. Capitol St. NE	9.00-16.30 M-F	202-479-3211	
White House Visitor Center 15th St. & E St. NW	7.30-16.00 daily	202-208-1631	
U.S. Capitol Building Visitors Center 1st St. & E. Capitol St. NE	8:30 a.m. to 16:30 M-Sa	202-226-8000	

Notes, Contacts, and Follow-Up Items



<http://www.data.gov/conference>

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