



KEYNOTE SPEAKERS & CONFERENCE CHAIRS



Elizabeth M. Adams
Fellow, Stanford Center on Philanthropy and Civil Society

Elizabeth is Affiliate Fellow at Stanford University's Institute for Human-Centered Artificial Intelligence (AI) and is pursuing a doctoral degree at Pepperdine University with a research focus on the leadership of responsible AI.

For over two decades, Elizabeth has studied the science of business and technology influences on society while leading large scale technology initiatives for Fortune 500 companies and government organizations. As a scholar-practitioner, Elizabeth has developed her expertise by interviewing, observing, advising, and working alongside successful technical and non-technical leaders, creating alliances with community that translate theory into results. Elizabeth also serves as the Global Chief AI Culture & Ethics Officer for Women in AI, where she volunteers her time building a world class team and program to support the needs of 8,000 women worldwide.



Lynda M. Applegate
Baker Foundation Professor of Business Administration
Harvard Business School

Lynda M. Applegate is the Baker Foundation Professor at HBS and also serves as the Chair of the Advisory Committee for Harvard University's Masters' of Liberal Arts in Extension Studies degrees in finance and management. She also plays a leading role in developing and delivering HBS Executive Education Programs for entrepreneurs and business owners.

In addition to serving as the head of the Entrepreneurial Management Unit and chair of the HBS Owner Managed Executive Education Programs, Lynda has held a variety of leadership positions at HBS, including serving as Co-Chair of the MBA program, Chair of Field Based Learning and as a founding member of the HBS Technology Board. She has also held a number of Harvard University leadership

positions, including serving as the Co-Chair of the Harvard Policy Group on Networked Government Services and on the Harvard University Provost's Technology Advisory Board. Prior to joining the HBS faculty, Lynda was on the faculty of the University of Michigan, University of Washington and University of Arizona. In addition to her academic positions, Lynda also held a variety of leadership positions in the health care industry.



Jonathan Behnke
Chief Information Officer, City of San Diego

Jonathan Behnke is the Chief Information Officer for the City of San Diego. He has over 20 years of IT experience managing and implementing technology for a broad range of industries including public sector, contract services, oil, construction, automotive, distribution, consulting, and manufacturing.

In Jonathan's current role he is responsible for the technology strategy and operations for America's eighth largest City including data center, network, voice, public safety wireless communications, web services, enterprise applications, portfolio management, cybersecurity, GIS, and data analytics in support of over 11,500 users and 1.4 million citizens.

He also serves on the Board of Directors for SanGIS, a joint powers authority between the City and County of San Diego responsible for maintaining a regional GIS land base and data warehouse. In support of CA Governor's Office of Emergency Services, he also serves on the California Cybersecurity Task Force. Jonathan is also a member of the Multi-State Information Sharing and Analysis Center, The Municipal Information Systems Association of California, San Diego Infragard, and Metropolitan Information Exchange representing a group of CIO's from the largest cities and counties in the USA.



Jean-Claude Burgelman
Professor, Open Science Policies and Practices
Faculty of Social Science
Solvay Business School
[Université Libre de Bruxelles](#)

Jean-Claude Burgelman is Professor of Open Science Policies and Practices at the Free University of Brussels, Faculty of Social Science in the Solvay Business School. He retired on March 1st, 2020 from the European Commission (EC) as open access envoy and head of the unit who developed the EC's policies on open science, the science cloud, open data and access.

Previously he was Professor of Communication Technology Policy at the Free University of Brussels, and Director of the Centre for Studies on Media, Information and Telecommunication. He chaired the World Economic Forum's Global Agenda Council on Innovation and was a member of its Science Advisory Committee.



Mel Horwitch
Visiting Scholar
MIT Sloan School of Management

Mel Horwitch is Visiting Scholar at the MIT Sloan School. At Central European University in Budapest, he was University Professor, CEUBS Dean, and CEUBS Innovation and Entrepreneurship Project Director. Mel publishes and teaches extensively on technology strategy, entrepreneurship, and large-scale innovation, most recently concerning implications of analytics/data science and formation of smart societies. Publications include: *Clipped Wings: The American SST Conflict*, *Technology in the Modern Corporation: A Strategic Perspective* (editor and contributor), *Energy Future* (chapter contributor), several scholarly journal articles, and numerous cases.

At NYU-Poly (now NYU's Tandon School of Engineering), Mel was Department Chair, Professor of Technology Management, and Institute for Technology and Enterprise Director. He was Dean of Management and Professor at Theseus Institute (now EDHEC) in Sophia Antipolis, France. He served on the MIT Sloan School and HBS faculties and was Visiting Scholar at UCSD's Rady School, Hitotsubashi University, and London Business School. He earned an AB from Princeton University and MBA and Doctorate from HBS. Mel was a US Peace Corps Volunteer in Thailand.



Steven Meltzer
Partner, Pillsbury Winthrop Shaw Pittman (Washington DC)

Steve Meltzer is a partner in the law firm's Corporate practice, where he focuses his activities on information technology, life sciences, health care, defense and intelligence-related projects.

Steve represents numerous private and publicly held businesses in a wide range of transactions, including mergers and acquisitions, private equity, divestitures, joint ventures, international and domestic licensing and distribution agreements, venture capital financings, public and private securities offerings, "going private" transactions and financial restructurings. He counsels companies and investors in capital formation, governance, securities compliance, employment and compensation matters and shareholder issues.

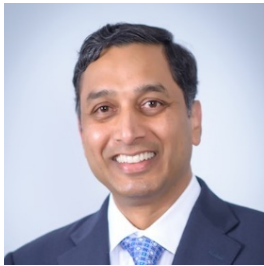
Steve is a former member of Pillsbury's Managing Board and was named Best Lawyers' Lawyer of the Year in Mergers and Acquisitions Law in 2020. Steve serves as Chairman of the Board of Trustees of the New England Institute of Technology, is a member of the Board of Trustees of the New England Institute of Technology, and has served as a coach in the Kaufmann Foundation's FastTrac Program for Technology & Biotechnology Entrepreneurs. He holds a JD from Harvard Law School (1973), an M.B.A. from Harvard Business School (with high distinction, Baker Scholar), and an A.B. from Brown University (cum laude, 1968).



Steve Orrin
Federal Chief Technology Officer and Senior Principal Engineer, Intel

Steve Orrin is Intel’s Federal Chief Technology Officer (CTO) and a Senior Principal Engineer. He leads Public Sector Solution Architecture, Strategy, and Technology Engagements and has held technology leadership positions at Intel where he has led cybersecurity programs, products, and strategy.

Previously, Steve was Chief Security Officer (CSO) for Sarvega, CTO of Sanctum, CTO and co-founder of LockStar, and CTO at SynData Technologies. Steve is a recognized expert and frequent lecturer on enterprise security, He was named one of InfoWorld’s Top 25 CTO’s, received Executive Mosaic’s Top CTO Executives Award, was the Vice-Chair of the NSITC/IDESG Security Committee and was a Guest Researcher at NIST’s National Cybersecurity Center of Excellence (NCCoE). He is a fellow at the Center for Advanced Defense Studies and the vice-chair of the INSA Cyber Committee. Steve is a member of AFCEA, ISACA, OASIS, IACR, and is a co-Founder and Officer of WASC.



Raj Patil
Chief Executive Officer and Co-Founder, AEEC

Raj Patil is co-founder and CEO at American Consultants (AEEC) since 1997. Under his leadership, AEEC was listed on the Deloitte Technology Fast 500 list for four consecutive years. AEEC is also a winner of the Nunn-Perry award from the U.S. Department of Defense (DoD). In 2017, Harvard Business School published a management case study on AEEC and its iLAB in its executive leadership program, calling the company a “catalyst for innovation.”

Mr. Patil has a Master of Science degree in Chemical Engineering from Michigan Technological University (MTU). He is also a graduate of the Harvard Business School’s Owner President Management Program (OPM 42). He is a licensed Professional Engineer (P.E.) in the District of Columbia, Virginia, Maryland, Utah, and Wyoming. Patil is an active member in the local Washington D.C. community, mentoring a number of technology and engineering start-up firms and entrepreneurs. He serves on the advisory board for The Indus Entrepreneurs (TiE DC) in addition to serving on the board of a number of other companies.



Barry Rudolph
Chief Executive Officer
VelociData

Barry A. Rudolph is Chief Executive Officer and Director at VelociData, Inc. Mr. Rudolph is also on the board of FalconStor Software, Inc. and Spectra Logic Corporation, a private company focused on deep storage and archiving.

Previously, Barry was Vice President, Systems Networking at IBM. In that capacity, Barry was responsible for all aspects of the system networking business including strategy, investments decisions, product

portfolio, industry partnerships, routes to market and acquisitions. Prior to this assignment, Barry was VP System Storage for IBM, with responsibility for all aspects of the storage business including the disk, NAS, elements of the software businesses, and the tape business. He also served on the board of Dot Hill Systems, a public storage company, until its sale to Seagate Technology in 2015. Barry holds a BSE and MSEE from San Diego State University and an MBA from Santa Clara University, Leavey School of Business.



James Short
Lead Scientist
San Diego Supercomputer Center (SDSC), UC San Diego

Jim Short is Lead Scientist and co-founder of the Center for Large Scale Data Systems (CLDS) at the San Diego Supercomputer Center. He also founded BlockLAB, SDSC's blockchain research laboratory. Short has served on the faculties of Boston University, London Business School, Theseus Institute, and the MIT Sloan School of Management, where he taught management information systems, business strategy, and data communications. His current work focuses on topics in data valuation, data responsibility, the adoption and economic impact of new data technologies, and new data science and computation infrastructure. He holds undergraduate, masters, and Ph.D. degrees from MIT, where he studied communications, political science, applied mathematics, and management.



Frank Würthwein
Director, SDSC
Distributed High-Throughput Computing Lead, SDSC

Frank Würthwein has been recently appointed the new Director of the San Diego Supercomputer Center. He also serves as the Executive Director of the Open Science Grid, a national cyberinfrastructure to advance the sharing of resources, software, and knowledge.

Frank is also Professor of Physics at UC San Diego, where his primary interests have involved searching for new phenomena at the high energy frontier with the Compact Muon Solenoid (CMS), a general-purpose detector at the Large Hadron Collider (LHC) at CERN, Geneva, Switzerland. As an experimentalist, Frank has also worked on instrumentation and data analysis. This has led to his involvement in developing, deploying, and now operating a worldwide distributed computing system for high throughput computing with large data volumes.

Frank received his Ph.D. from Cornell in 1995. After holding appointments at Caltech and MIT, he joined the UC San Diego faculty in 2003.

