U.S. Department of Energy Speakers



Jennifer Granholm was sworn in as the 16th Secretary of Energy on February 25, 2021. Secretary Granholm is leading DOE's work to advance the cutting-edge clean energy technologies that will help America achieve President Biden's goal of net-zero carbon emissions by 2050 while creating millions of good-paying union clean energy jobs and building an equitable economy. Secretary Granholm is also overseeing DOE's core missions of promoting American leadership in scientific discovery, maintaining the nuclear deterrent and reducing nuclear danger, and remediating the environmental harms caused by legacy defense programs.

Prior to her nomination as Secretary of Energy, Jennifer Granholm was elected Governor of Michigan, serving two terms

from 2003 to 2011. As Governor, Jennifer Granholm faced economic downturns caused by the Great Recession and meltdown in the automotive and manufacturing sectors. She successfully led efforts to diversify the state's economy, strengthen its auto industry, preserve the manufacturing sector, and add emerging sectors — such as clean energy — to Michigan's economic portfolio. Today, one-third of all North American electric vehicle battery production takes place in Michigan, the state is one of the top five states for clean energy patents, and 126,000 Michiganders were employed in the clean energy sector prior to COVID-19.

Secretary Granholm was also elected Attorney General of Michigan and served as the state's top law enforcement officer from 1998 to 2002.

After two terms as governor, Jennifer Granholm joined the faculty of the University of California, Berkeley as a Distinguished Professor of Practice in the Goldman School of Public Policy, focusing on the intersection of law, clean energy, manufacturing, policy, and industry. She also served as an advisor to the Clean Energy Program of the Pew Charitable Trusts.

Jennifer Granholm began her career in public service as a judicial clerk for Michigan's 6th Circuit Court of Appeals. She became a federal prosecutor in Detroit in 1990, and in 1994, she was appointed Wayne County Corporation Counsel.

Secretary Granholm, an immigrant from Canada, is an honors graduate of both the University of California, Berkeley and Harvard Law School. She and her husband, Daniel G. Mulhern, have three children.



Karen Skelton, Senior Advisor, Office of the Secretary of Energy Karen Skelton joins the Biden-Harris Administration from California, where she spent the last decade as the CEO and Founder of Skelton Strategies, a policy and political consulting firm working on energy, climate, technology, economic justice, and women's health. Skelton served as Governor Jerry Brown's Director of Strategic Partnerships at the Global Climate Action Summit, where she drove high-level corporate commitments designed to combat climate change. With Maria Shriver, Skelton founded and managed a series of groundbreaking reports on the transformational role of women in American life, including an Emmy-nominated documentary.

Previously, Skelton served in the Clinton-Gore Administration as Vice President Al Gore's first Political Director and Deputy Political Director to the President, and in the U.S. Departments of Justice and Transportation. Skelton earned her B.A. with Honors from UCLA, a master's degree from Harvard's Kennedy School of Government, and a J.D. from the UC Berkeley Law School.



Jeremiah Baumann is the *Chief of Staff, Office of the Under Secretary for Infrastructure.* He was previously the DOE Deputy Chief of Staff. Prior to DOE, he was Director of Federal Policy at Energy Innovation, where he worked to build an equitable and just clean energy economy. He previously led efforts focused on state clean energy policies at Bloomberg Philanthropies and served as Legislative Director for Senator Jeff Merkley (D-OR), where he supported the Senator on the creation of the Rural Energy Savings Program and worked with Oregon and California tribes, farmers, and ranchers on water and energy

management in the Klamath River Basin. Originally from Montana and a member of the LGBTQ+ community, Baumann holds a B.A. from Yale University.



Dr. Ali Nouri leads the *Office of Congressional and Intergovernmental Affairs* as an *Assistant Secretary* at the U.S. Department of Energy. He was previously serving as the Principal Deputy Assistant Secretary in that office. Prior to joining the Biden Administration, Dr. Nouri was the President of the Federation of American Scientists, a public policy organization focused on countering WMDs, addressing emerging infectious diseases, and crafting solutions to energy and innovation challenges. Under his leadership, the organization also tackled science denialism and COVID-19 misinformation by providing timely, science-based information to policy makers and to the public.

Previously, Dr. Nouri served as an advisor in the U.S. Senate for nearly a decade, including six years for a member of the Senate Committee on Energy and Natural Resources. During his time in the Senate, he served in various positions including as an Energy and Environment Advisor, a National Security Advisor, and as a Legislative Director. Prior to that, Dr. Nouri served as an advisor to the office of UN Secretary General Kofi Annan where he developed initiatives to block biotechnology from being used to produce biological weapons. He earned a B.A. in biology from Reed College and a Ph.D. in molecular biology from Princeton University. He resides in Washington D.C. with his wife, Logan Gibson, and their two sons.



Matt Dannenberg is the *Tribal Liaison* for the *Office of Congressional and Intergovernmental Affairs*. He previously served as Deputy Chief of Staff for the Office of Energy Efficiency and Renewable Energy at the Department of Energy. Before that, he most recently served as Senior Associate Director at the White House Office of Presidential Personnel, and previously he was the Wisconsin Coalitions Director for the Biden-Harris presidential campaign.

Dannenberg grew up with a passion for meteorology which led to a

career in civic engagement and lobbying to impact climate change. Dannenberg started his career at Wisconsin League of Conservation Voters as an organizer, Field Director, and Program Director. He also served as Communications and Legislative Director at the Public Service Commission of Wisconsin. Dannenberg is a proud member of the Bad River Band of Lake Superior Chippewa and a graduate of the University of Wisconsin-Madison.



Jennifer Kramb supports the DOE Office of Congressional and Intergovernmental Affairs in serving as a liaison with state, local, and Tribal government officials as well as other Federal agencies and stakeholder groups. She joined DOE in 2016 as an Energy Technology Program Specialist in the Energy Efficiency and Renewable Energy office.

Ms. Kramb was previously Vice President of Operations at the Institute for Sustainable Infrastructure. She has a M.A. in Natural Resources and Sustainable Development from the UN University for Peace, a M.A. in International Affairs from American University, and a B.S. in Mining Engineering from the Colorado School of Mines. She is also an Army veteran.



Wahleah Johns is the *Director of the U.S. Department of Energy* (*DOE*) Office of Indian Energy Policy and Programs. She is responsible for upholding and advancing the Office of Indian Energy's mission to maximize the development and deployment of energy solutions for the benefit of American Indians and Alaska Natives.

Johns is a member of the Navajo (Dine) tribe and comes from northeastern Arizona. Her background is in renewable energy and community organizing, having co-founded Native Renewables, a nonprofit that builds renewable energy tribal capacity while addressing energy access. Her work with the Black Mesa Water Coalition and Navajo Green Economy Coalition has led to groundbreaking

legislative victories for groundwater protection, green jobs, and environmental justice. In 2019, she was awarded the Nathan Cummings Foundation Fellowship.

Johns is deeply honored to work with the Office of Indian Energy to help native communities lead the way in the transition to clean energy.



David F. Conrad (Osage Nation) serves as the *Deputy Director for* the U.S. Department of Energy Office of Indian Energy Policy and Programs. He recently served as the Director of the Office of Public Affairs for the Assistant Secretary of Indian Affairs in the Department of Interior (DOI), managing press relations, digital media, and communications in close coordination with the Secretary's Office of Communication and other DOI Bureaus. In the past, Mr. Conrad also worked as the Department's Director for Tribal and Intergovernmental Affairs in the Office of Congressional and Intergovernmental Affairs, where he was responsible for intergovernmental affairs with tribal, city, and county governments.

Mr. Conrad represented the Department on federal interagency working groups such as Strong Cities, Strong Communities; improving Sacred Sites protection; and the White House Council on Native American Affairs, and coordinated Department-wide implementation of its federal Indian Policy including increasing working knowledge of strengthening positive working relationships with tribal governments on issues related to the Department's scientific, energy development, environmental cleanup, and national security mission.

Mr. Conrad has 20 years of intergovernmental affairs experience in the energy, environmental, economic development, and natural and cultural resources arenas. Mr. Conrad has served in intergovernmental, legislative, and public affairs positions supporting tribal and local governments, and has experience working with legislative bodies at the federal, tribal, state, and local levels. He has also held executive leadership positions in the non-profit sector with the National Tribal Environmental Council and the Council of Energy Resource Tribes.

Mr. Conrad holds a Bachelor of Arts in Political Science from Santa Clara University and a master's degree in Environmental Policy and Administration from the University of Wisconsin at Green Bay.



Albert (Brandt) Petrasek serves as *Senior Policy Advisor* for the U.S. Department of Energy *Office of Indian Energy Policy and Programs*. Mr. Petrasek began his career at the Department of Energy serving in the Secretary's Office of Community Outreach prior to his transition to the newly established Office of Environmental Management where he ultimately served as the Director of Tribal Affairs building tribal capacity and programs for tribal nations around the nation's former nuclear weapons sites. He facilitated intergovernmental engagement with tribal, state and local communities and promoting meaningful involvement of tribes, states,

and communities in DOE decision processes and decisions.

During his career, Mr. Petrasek has been called upon to serve in other capacities including supporting the Office of Spent Nuclear Fuel and served in lead roles supporting delegations to Korea and Indonesia as part of non-proliferation negotiations resulting in the safe return of foreign research reactor material from those countries to the United States. He was also tapped to support DOE and State Department efforts related to the 50th Anniversary NATO Summit in Washington, D.C. where he oversaw the recruitment and engagement of delegation teams for NATO countries as part of the Summit. Prior to joining the Department, Mr. Petrasek held

positions at the U.S. Department of Justice and the U.S. Senate Committee on Aging as a health law fellow and held clerkships at the U.S. Tax Court. Mr. Petrasek holds degrees from the University of Virginia and the Columbus School of Law at Catholic University.



Dr. Tommy Jones is the Deployment Specialist for the U.S. Department of Energy (DOE) Office of Indian Energy Policy and Programs. As a Deployment Specialist, Dr. Jones is responsible for assisting the Deployment Supervisor with implementing the Office's Deployment Programs: Technical Assistance, Financial Assistance, and Education and Capacity Building.

Dr. Jones is from Jones, Oklahoma and is an enrolled citizen of the Cherokee Nation of Oklahoma, Naknek Native Village, and a Native shareholder of Bristol Bay Native Corporation of Alaska. He has extensive experience working with Alaska Native and American

Indian tribes regarding governance, natural resources, and energy. Dr. Jones has conducted numerous in-depth research projects that have resulted in informing decision makers of actionable initiatives and has <u>published works</u> related to energy development in Indian Country.

Dr. Jones has separate bachelor's degrees in Biology and Spanish from Oklahoma City University, a master's degree in Tropical Conservation Biology and Environmental Science from University of Hawaii at Hilo, and a Ph.D. in Natural Resources and American Indian Studies from the University of Arizona. He holds certifications in Administration and Management of Native American Natural Resources, Native Nation Building, and as a Project Management Professional. In 2016, he was honored as a recipient of NCAIED's prestigious Native American 40 under 40 award.

Dr. Jones has worked for the Office of Indian Energy since 2014, first as a Sandia National Laboratories intern, then as a federal contractor, and now as a federal employee.



Henry McCoy, Director, Office of State and Community Energy Programs

Dr. Henry C. McKoy, Jr. is a seasoned professional in business, community and economic development, policy, government, finance, energy, philanthropy and the academic worlds. Prior to the Department of Energy, he served on the faculty at North Carolina Central University School of Business where he led the entrepreneurship program, with additional appointments at Duke, the University of North Carolina at Chapel Hill, and Harvard. He is a

former banking executive, entrepreneur, and former Assistant Secretary of the North Carolina Department of Commerce. He holds degrees from UNC-Chapel Hill's Kenan-Flagler Business School (B.S.), Duke's Nicholas School of the Environment (M.S.), and UNC-Chapel Hill's Department of City and Regional Planning (PhD).



Christopher Castro is the *Chief of Staff* for *Office of State and Community Energy Programs* at the U.S. Department of Energy. Castro previously served as the Senior Advisor to Mayor Buddy Dyer and Director of Sustainability & Resilience at the City of Orlando, Florida. Castro is well known for his entrepreneurial efforts prior to coming to the city, including being the Co-founder and President of several companies and organizations, including the global sustainability nonprofit, IDEAS For Us, a clean energy consulting firm, Citizen Energy, and a renowned urban farming social enterprise, Fleet Farming. In 2020, Chris also joined partners as a Founding Director to launch Climate First Bank, the first B-Corp community

bank in Florida working to advance ESG and local investing for sustainability and decarbonization solutions. Originally from Miami, Florida, Castro holds a B.S. in Environmental Science and Policy from the University of Central Florida.



Dave Howell is the *Acting Director and Principal Deputy Director of the Office of Manufacturing and Energy Supply Chains*. Mr. Howell also serves as the Director of the Vehicles Technologies Office (VTO) Director in the Office of Energy Efficiency and Renewable Energy with responsibility for the Department's \$340 million advanced vehicle R&D portfolio. He has over 30 years of experience planning and executing complex, multi-disciplined R&D activities that includes hybrid and electric vehicle R&D, advanced battery research and manufacturing, and advanced structural materials research.

Dave served as DOE's Program Manager for Battery R&D from 2003-2017. He continues to serve as DOE's representative at the United

States Advanced Battery Consortium Management Committee, the Executive Committee for the Battery500 Research Consortium, and various international and inter-government forums. Prior to DOE, Dave was on the research staff of the Oak Ridge National Laboratory and served on active duty at the Wright Patterson Air Force Base as the Program Manager for Advanced Materials for Space Structures at the Air Force Materials Laboratory.

Dave received a Bachelor of Science degree in Aerospace Engineering from the University of Tennessee at Knoxville.



Zachary Valdez, Chief of Staff, Office of Manufacturing and Energy Supply Chains

Prior to joining the Manufacturing Energy Supply Chain Office as Chief of Staff, Zack Valdez developed strategy for diversity, equity, inclusion, and future workforce policy at the Office of Advanced Manufacturing within the National Institutes of Standards and Technology. Dr. Valdez has extensive experience with Science, Technology, Engineering, and Math outreach and engagement with national non-profits. He is also an alumnus of the prestigious American Association for the Advancement of Science and

Technology Policy Fellowship, where he served on the Energy and National Resources Committee of the U.S. Senate. Zack received his academic degrees in his native state of Texas with a Ph.D. from Baylor University and Engineering and Physics B.S. degrees from St. Mary's University.



David Crane, Director, Office of Clean Energy DemonstrationsDavid Crane is a leading business voice in the field of sustainability, clean energy, and climate change. Previously Crane was the CEO of Climate Real Impact Solutions and served on the boards of Heliogen Inc., Source Global, JERA Co. Inc., and Tata Steel Ltd. along with the not-for-profits Elemental Excelerator and The Climate Group NA.

Prior to Climate Real Impact Solutions, Crane was CEO of NRG. During his 12-year tenure, he took NRG from Chapter 11 to a Fortune 200 company. Crane also led NRG to the forefront of next-generation clean energy development through large-scale initiatives in utility scale renewables (now Clearway), residential solar, post combustion carbon

capture (Petra Nova), and DC fast charging (EVGO).

Prior to NRG, Crane was CEO of International Power plc, a United Kingdom-domiciled FTSE 100 company. During Crane's tenure, NRG won numerous industry, community, and environmental awards, including multiple "transaction of the year" awards. Crane was named Energy Industry "CEO of the Year" by EnergyBiz in 2010, top CEO in the electric utility sector by Institutional Investor in 2011, and "Entrepreneur of the Year" by Ernst & Young in 2010. Crane was also awarded the Corporate Environmental Leadership award by GlobalGreen in 2014 and the Equinox Solar Champion Award and The C.K. Prahalad Award for Global Sustainability Business Leadership, both in 2015. NRG, under Crane's leadership, was a key member of the U.S. Climate Action Partnership from 2008 to 2011. Crane is a graduate of Harvard Law School and Princeton University.



Caroline Grey serves as *Chief of Staff* in the *Office of Clean Energy Demonstrations (OCED)*. She has over 10 years of management experience, including her most recent role as the White House Liaison in the Office of the Secretary, responsible for implementing the President's agenda at DOE, as well as the recruitment, appointment and success of DOE's political appointees, a cohort of over 100 current and emerging leaders in the clean energy field. Prior to joining DOE, she played integral roles in three winning Presidential campaigns, setting department and organizational priorities for then Vice President Biden as a States Director, leading President Obama's internal polling as a Director on the Analytics team of the 2012 reelect and beginning her career as an organizer and data analyst for Senator Obama during the 2007 Iowa caucus. She has deep

experience scaling organizations from 3 to 3,000, never straying from impact or joy.

Grey co-founded Civis Analytics in 2013, a data science and technology firm that empowers organizations to engage the people they care about most, with clients in electoral politics, media, as well as state and local government. In 2016, the company closed a \$22 million Series A funding round led by Drive Capital, with participation from Eric Schmidt, Verizon Ventures, and WPP.

Raised in Berkeley, CA, her family runs dim sum restaurants in the Cleveland area. She lives in Washington, DC.



Brian Ó Donnchadha serves as the *Tribal Liaison* in the U.S. Department of Energy's (DOE) *Office of Clean Energy Demonstrations (OCED)*. Brian has nearly three decades working with local communities on cultural resource management and preservation projects as both an archaeologist and tribal liaison. With experience in the energy industry in both the private sector and federal service, he comes to OCED having served most recently as the Federal Preservation Officer for the Western Area Power Administration, and prior to that was a Tribal Account Executive with

the Bonneville Power Administration. His work at OCED will focus on tribal and rural community outreach and engagement to ensure their inclusion and partnership on projects and to help them avail of the opportunities presented through OCED by the Bipartisan Infrastructure Law. From a rural background himself, he strongly believes in the inclusion of Tribal Nations and rural communities in federal decision making, which can only benefit from their knowledge and expertise. He holds a Degree in Archaeology, Sociology and Politics from University College Galway, and a Masters Degree in Archaeology and Heritage from the University of Leicester in the United Kingdom.

Brian is originally from Galway on the west coast of Ireland, and now lives in Denver CO with his wife, three children, two dogs and manic hamster.



Katrina Pielli serves as the *Director of the Office of Engagement* in the U.S. Department of Energy's (DOE) *Office of Clean Energy Demonstrations (OCED)*. Pielli has more than 20 years shaping policy, driving forward ambitious programs, and building partnerships to tackle global energy challenges and address the climate crisis. In her role as the Engagement Office Director in OCED, she ensures robust, meaningful stakeholder engagement and effective communications are at the center of the late-stage capital intensive technology demonstration projects implemented by OCED. Pielli also served in the DOE Office of Policy advancing clean energy and supply chain efforts with a focus on the nexus of manufacturing and communities. Most recently, Pielli was an international development

and humanitarian energy consultant where she worked with government leaders, philanthropy, humanitarian agencies, and private sector companies to achieve their energy and climate goals. Prior to that, Pielli held several positions in the U.S. Government—at the U.S. Agency for International Development (USAID), DOE, the White House Council on Environmental Quality, and the U.S. Environmental Protection Agency—and worked in private sector and civil society. A native of rural Idaho, Pielli holds a Master of Science in Environmental Management and Policy from Rensselaer Polytechnic Institute, and a Bachelor of Arts in Environmental Studies and Policy from Cornell College.



Mary Sotos is the *Director of the Federal Energy Management Program (FEMP)*. She leads a team dedicated to helping federal agencies achieve sustainable facilities and fleets by assisting with federal-wide data collection and aggregation, developing reporting tools and technical assistance, and offering training and project funding.

Sotos previously served as a senior policy advisor with the Connecticut Department of Energy and Environmental Protection, where she launched a revamped "Lead By Example" program to

create new strategies to track and manage greenhouse gas emissions, waste, and water use across all state agencies. She also served as the agency's deputy commissioner for energy, directing the state's energy policies and programs. Sotos also worked at the Greenhouse Gas Protocol Program at the World Resources Institute, an international think tank, where she developed new global carbon accounting standards and tools used by thousands of organizations worldwide. Additionally, she partnered with corporate leaders to develop and advance new renewable energy strategies, tools, and policies to decarbonize the grid.

She holds a Bachelor of Arts in Environmental Studies from St. Olaf College and completed a Fulbright Fellowship in Brussels, Belgium.

Schuyler Schell supervises project procurement and distributed generation services at the *Federal Energy Management Program (FEMP)*, within the Energy Efficiency and Renewable Energy Office of the Department of Energy, in Washington, D.C. Mr. Schell leads the FEMP program relating to DOE ESPCs, UESCs, distributed energy project and procurement support, utility contract oversight, and other initiatives.

Before coming to the DOE in 2001, Mr. Schell served in a variety of capacities at a leading housing finance government sponsored enterprise in McLean, VA. These roles included: Director of Sales and Integration, Director of Structured Transactions, and Director of Marketing Strategy and Planning. Earlier in his career, Mr. Schell was Vice President for Secondary Marketing and Product Development for a Dallas based mortgage company and was an economist and the Director of Government Agency Relations for a trade association in Washington. He has an undergraduate degree in economics from the State University of New York at Albany, and a Master of Planning degree from the School of Architecture at the University of Virginia.



Tracy Niro is the *Utility Program Manager* at the U.S. Department of Energy's *Federal Energy Management Program (FEMP)*. Tracy chairs FEMP's Federal Utility Partnership Working Group (FUPWG) and is a recognized expert in federal energy procurement, alternatively financed projects, performance contracts, and federal energy policy. Tracy began her career in energy as a Staff Accountant at an investor-owned utility. Tracy holds a Bachelor of Arts in Economics from the University of Nevada, Las Vegas, and earned her Juris Doctor from the University of San Diego School of Law.



Whitney Muse is the *Chief of Staff* of *the Grid Deployment Office*, after serving as the Chief of Staff for the Office of Electricity. She was most recently a manager in Deloitte's federal energy practice, where she provided policy and regulatory analysis of domestic and international power sector projects. Previously, she worked at the National Association of Regulatory Utility Commissioners implementing capacity-building programs for energy regulators around the world.



Dylan Reed is a *Senior Advisor for External Affairs* with the *Grid Deployment Office (GDO)* at the U.S. Department of Energy. In this role, he oversees stakeholder engagement and legislative affairs for GDO program divisions. He was most recently a political consultant working as a member of the senior team for a national campaign to achieve a 100% clean energy economy by 2050 directly overseeing government affairs engagement. Previously, he worked at Advanced Energy Economy serving in a multitude of roles, including to lead congressional affairs and direct state engagement in Florida, Indiana, and Virginia. Dylan holds a Master of Public Administration from George Washington University and history and political science

degrees from Lebanon Valley College.



Puesh Kumar, Director, Office of Cybersecurity, Energy Security, and Emergency Response

Kumar leads DOE's mission to address cyber, physical, and natural hazards and threats to the U.S. energy infrastructure. Kumar has over 15 years of experience in grid modernization, cybersecurity, and emergency response within the energy sector.

Most recently, Kumar was the principal manager for cybersecurity engineering and risk management at Southern California Edison. There, he led a team that addressed cyber threats to critical

infrastructure at one of the largest electric utilities in the United States.

Kumar previously served as director of preparedness and exercises for CESER's Infrastructure Security and Energy Restoration division and as senior advisor for policy and strategy at CESER. In those capacities, he led the development of national-level policies, strategies, and programs related to energy sector hazards and threats.

Kumar has also held industry positions at the American Public Power Association as director of engineering and operations and at Memphis Light, Gas, and Water as a power systems engineer.



Monica Neukomm is the *Acting Principal Deputy Director* at the U.S. Department of Energy's (DOE) *Office of Cybersecurity, Energy Security, and Emergency Response (CESER)*. In this role, Neukomm oversees the planning and execution of CESER's portfolio, and collaborates with offices across the Department to integrate cyber, physical, and natural hazards solutions into DOE's research, development, and deployment activities.

Neukomm has held multiple leadership roles within DOE, most recently leading implementation of the Department's \$62 billion investment under the Bipartisan Infrastructure Law. Since 2009, she has served in numerous capacities solving the nation's energy system challenges in the Office of the Under Secretary for Infrastructure,

Office of Renewable Energy and Energy Efficiency, White House Council for Environmental Quality, and Office of the Undersecretary for Energy.

Prior to joining the Department, Neukomm held positions in NGOs and the private sector. She has a Master's degree from the University of Maryland, a Bachelor's degree from University of Oregon, and is a proud Teach for America Baltimore corps alumnus.



Andrew Wills is *Chief of Staff and Senior Advisor* for the *Office of Cybersecurity, Energy Security, and Emergency Response (CESER)* at the U.S. Department of Energy. As a principal member of the CESER senior leadership team, he supports the Director of CESER in overseeing office-wide strategic planning, programmatic initiatives, communications, budget, and administrative efforts.

Prior to joining the Department, Wills was head of Federal Affairs for Invenergy, where he was Invenergy's principal liaison to all federal partners to advance Invenergy's sustainable energy mission. He also served as Director of Federal Affairs and Counsel at the American

Public Power Association; Associate Attorney for standards development and corporate law for the North American Electric Reliability Corporation; Summer Associate for Duncan, Weinberg, Genzer, and Pembroke; and Law Clerk for the Georgia Transmission Corporation. Wills is 2011 magna cum laude graduate of the School of Public and International Affairs at the University of Georgia (UGA) in Athens, Georgia, and a 2014 cum laude graduate of the UGA School of Law.

John Krohn is the *Deputy Chief of Staff* of the *Office of Nuclear Energy (NE)*. He assists Dr. Kathryn Huff, the office's leadership team, and staff in accomplishing NE's mission. John previously served in the Department's Office of Congressional and Intergovernmental Affairs since 2016. Prior to that, John amassed more than a decade of experience leading public engagement from different vantage points, including strategic communications consulting for energy companies and coalitions, and legislative affairs and advocacy on behalf of state and local governments, and other public and private entities.

John is from Dallas, Pennsylvania, received his undergraduate degree from Penn State University and his Masters Degree in Public Administration from the John F. Kennedy School of Government. John is a veteran of the U.S. Marine Corps, where he attended Officer Candidates School and served honorably as a combat engineer in Operation Iraqi Freedom.



Jay Jones, Office of Spent Fuel and Waste Disposition, Office of Integrated Waste Management

For the past 40 years, Mr. Jones has served in various technical and management positions in the Office of Nuclear Energy (NE) and the Office of Civilian Radioactive Waste Management (OCRWM) at the U.S. Department of Energy (DOE) in Washington D.C. In those positions he has been responsible for program policy related activities, including siting of radioactive waste facilities, management of international activities, developing program strategic plans and environmental compliance plans, and interactions with Tribal and State representatives and other program stakeholders.

He is currently a staff member in the Office of Spent Fuel and Waste Disposition, Office of Integrated Waste Management in Washington D.C. His present duties include: serving as the principle NE point of contact for Tribal relations; participation in the review of siting aspects for an interim storage facility and geologic repository; oversight of environmental compliance documentation and serving as the NE NEPA Compliance Officer; engagement in outreach and communications with program stakeholders; technical and programmatic support for NE STEM activities; and coordination of program policy on the international aspects of radioactive waste management, including participation in the Joint Convention on the Safety of Spent Fuel Management and on the Safety of Radioactive Waste Management. Mr. Jones attended the University of Virginia, majoring in Environmental Sciences, and Boston College for graduate studies in Geology.



Sunita Satyapal is the *Director* of the U.S. Department of Energy's (DOE) *Hydrogen and Fuel Cell Technologies Office* within the *Office of Energy Efficiency and Renewable Energy* and is also responsible for coordinating across DOE offices on hydrogen activities. She is responsible for the overall strategy and execution of hydrogen and fuel cell programs, including oversight of more than \$1.6 billion in research, development, demonstration, and deployment (RDD&D) activities, as well as staff. She also coordinates more than \$9.5 billion in hydrogen activities in partnership across DOE offices and her office has been leading the Interagency Working Group on hydrogen across agencies for nearly two decades.

In addition, Dr. Satyapal coordinates international hydrogen activities as Vice-Chair of the International Partnership for Hydrogen and Fuel Cells in the Economy, a partnership among over 20 countries to accelerate progress in hydrogen and serves as the U.S. co-lead for hydrogen efforts within the Clean Energy Ministerial and Mission Innovation.

She has more than two and a half decades of experience, including academia, industry, and government. Prior positions within the office included Chief Engineer and Hydrogen Storage Team Leader. Before joining DOE in 2003, she managed R&D, as well as business development at United Technologies Research Center and at UTC Fuel Cells in Connecticut. She also served as a visiting assistant professor at Vassar College, a visiting scientist at Columbia University and

visiting student at Hokkaido University. In addition to hydrogen and fuel cell research, she has worked on laser diagnostics in photodissociation, combustion of chemical warfare agents, and various environmental and energy related areas.

Dr. Satyapal received her Ph.D. in Physical Chemistry from Columbia University and did her postdoctoral work in Applied and Engineering Physics at Cornell University. She has numerous publications, including in Scientific American, has 10 patents issued, and several recognitions including a Presidential Rank Award.



Rebecca Isacowitz is the *Deputy Chief of Staff* for DOE's *Office of Energy Efficiency and Renewable Energy (EERE)*. She comes with over a decade of private sector, nonprofit, and government experience in the energy efficiency and renewable energy sector. She previously served as Deputy Secretary for Energy & Environment with the Executive Chamber for the State of New York, where she supported the tactical development and operationalization of the State's 14 energy and environmental agencies, and advanced Corporate Strategy initiates with the New York Power Authority in a directorship role. Rebecca also served in various government roles for the City of New York, most recently as Deputy Assistant Commissioner for the Department of Citywide Administrative

Services' Division of Energy Management. In that role she created and executed crosscutting projects to meet citywide goals on greenhouse gas emissions across 80+ city agency partners in 250M+ sq. ft. While with the City Parks Department she wrote and implemented energy, climate, resiliency, and emergency action plans for vulnerable areas across New York City, post Superstorm Sandy. Prior to her time in government, she held various positions as a Sustainability and Energy Consultant, Analyst in the Wind Industry, and worked for the National Audubon Society. Rebecca holds a Bachelor of Arts in International Relations and Spanish from Lehigh University.



Torrey Lyons is a social scientist focusing on how transportation and land-use decisions affect people, the environment, and economies. He is currently serving the *Joint Office of Energy and Transportation* in its efforts to support States in the planning of an equitable national charging network, on detail from the Idaho National Laboratory. His award-winning dissertation examined social equity in transit service, establishing a new method for quantifying equity in transit and finding that regions with better transit experience lower levels of unemployment and poverty. Dr.

Lyons has published articles on transportation outcomes associated with compact development, improvements to travel demand modeling, and the economic effects of transit service. He has taught research methods for urban planners, land use and transportation planning, program and policy evaluation, and urban economics in the US and abroad. Prior to joining the Idaho National Laboratory and the Joint Office, Dr. Lyons worked in consulting and academia.



Maryland College Park.

Jigar Shah, Director, Loan Programs Office

Jigar Shah was most recently co-founder and President at Generate Capital, where he focused on helping entrepreneurs accelerate decarbonization solutions through the use of low-cost infrastructure-as-a service financing. Prior to Generate Capital, Shah founded SunEdison, a company that pioneered "pay as you save" solar financing. After SunEdison, Shah served as the founding CEO of the Carbon War Room, a global non-profit founded by Sir Richard Branson and Virgin Unite to help entrepreneurs address climate change. Originally from Illinois, Shah holds a B.S. from the University of Illinois-UC and an MBA from the University of



Matt Ferguson is a *Senior Advisor & Consultant* for the U.S. Department of Energy's *Loan Program Office*, consulting on financing energy technology deployment and advising Tribes on borrowing or securing a loan guarantee on energy investments. Prior to DOE he focused on complex financial transactions in the roles of attorney, management consultant, business advisor and corporate executive. He studied finance and marketing and is a licensed attorney.



Clare Magee, Senior Advisor, Loan Programs Office

Ms. Magee's 14-year energy career has been devoted to deploying demand-side resources and renewables into both restructured and vertically integrated markets.

She was the director of the solar program at Shell Energy North America's retail electric subsidiary, which pioneered a synthetic imitation of net metering and became the exclusive partner of Tesla Energy in ERCOT. She was also founding Principal of the global Power & Renewables forecasting practice shared between Greentech

Media Research and Wood Mackenzie. Prior to her current role at the Loan Programs Office, Ms. Magee led go-to-market strategy for the Commercial & Industrial Business Unit at Uplight, which manages customer analytics and demand-side management software for 90+ U.S. utilities.

Ms. Magee holds an MA from the Lyndon Baines Johnson School at the University of Texas at Austin, where she founded the Longhorn Energy Club; ran the university's annual energy conference, and vetted companies for the Austin Technology Incubator's energy portfolio. Ms. Magee is published in community solar business models and utility valuation of distributed solar.



Tamara Miles is the *Deputy Director*, *Small Business Programs*, for the *Office of Small and Disadvantaged Business Utilization* (*OSDBU*) at the U.S. Department of Energy (DOE) as of December 2020. She has a heart for small business concerns and is charged with maximizing small business opportunities and contract awards.

Prior to joining OSDBU, Tamara served as Assistant Director and Procurement Director at the DOE Environmental Management Consolidated Business Center leading a team of 40+ geographically dispersed contracting professionals in the acquisition and management of multi-billion-dollar environmental clean-up contracts nationwide.

Tamara believes that teamwork, resiliency, and hard work are cornerstones for success. Her favorite quote is, "Find the good and praise it" - Alex Haley

Tamara is Level III certified under the Federal Acquisition Certification Program in Contracting. She attended the University of Cincinnati for undergraduate and graduate studies earning a Bachelor of Business Administration degree with honors in Finance and a Master of Business Administration degree.

Tamara is married to a veteran of the U.S. Air Force and they have three children.



Kent Hibben is the *Senior Policy Analyst* with the U.S. Department of Energy (DOE), *Office of Small and Disadvantaged Business Utilization* (*OSDBU*). Kent's 29-year DOE experience encompasses promoting energy technologies, small business procurement policies and practices, and technology transfer initiatives.

In OSDBU, Kent counsels small businesses, and updates small business policy guidance, helping DOE program elements meet statutory socioeconomic small business procurement goals.

Kent represented DOE on the FAR Small Business Team and helped create the DOE Small Business First Policy. With the Office of

Technology Transitions, he helped create and implement the DOE Technology Transfer Execution Plan. He directed an Acquisition Reform Initiative at a Navy Base, advancing collaboration between DOE and the DOD. As a Special Investigator for the Office of Hearings and Appeals, he drafted legal decisions, resolving energy purchase refund cases for small businesses, nationwide. And, as an Office of Energy Efficiency and Renewable Energy COR, he managed several \$25Million service contracts.

His FAC-II certification remains current, converging with his pending Masters in Technology Entrepreneurship, to advance America's diversity of innovators.



Betony Jones is the *Director* of the *Office of Energy Jobs*. In this role, Ms. Jones plays a critical role ensuring DOE programs — including those created by the President's Bipartisan Infrastructure Law — meet the Biden-Harris Administration's commitment to creating quality energy jobs. Prior to joining the Office of Energy Jobs, Betony Jones was a Senior Advisor on Workforce for DOE's Office of Energy Efficiency and Renewable Energy. Jones began her career working on climate science in the White House Office of Science and Technology policy in the Clinton Administration, where she saw the complex economy-wide nature of climate change as both a challenge and an opportunity. From there, she spent 20 years directing implementation

and conducting policy research to demonstrate the employment and economic impacts and opportunities associated with climate action, including as Associate Director of the Green Economy Program at the University of California, Berkeley Labor Center and as Founder and CEO of Inclusive Economics, a national strategy firm working at the intersection of labor, workforce, and clean energy. She has published dozens of papers and reports on these topics and is a nationally recognized expert in labor-climate issues. Jones earned her master's degree from the Yale School of Forestry and Environmental Studies and a B.S. degree from the University of Michigan.



Shalanda Baker is the Director of the Office of Economic Impact and Diversity at the U.S. Department of Energy. Prior to her appointment, she was a Professor of Law, Public Policy and Urban Affairs at Northeastern University. She was the co-founder and co-director of the Initiative for Energy Justice, which provides technical law and policy support to communities on the front lines of climate change. Baker served as an Air Force officer prior to her honorable discharge pursuant to the then existing "Don't Ask, Don't Tell" policy, and became a vocal advocate for repeal of the policy. She earned a B.S.

in Political Science from the U.S. Air Force Academy, a J.D. from Northeastern University, and L.L.M. from the University of Wisconsin.



Mark Ackiewicz is the Director for the Office of Carbon Management Technologies at the Department of Energy's Office of Fossil Energy & Carbon Management (DOE-FECM). He is responsible for planning, management, and administration of the division's \$200 million annual budget and its portfolio of R&D activities. In this role, he leads a team of scientists and engineers that are collaborating and working with industry, national laboratories, and universities on developing advanced and transformational technologies to enhance energy security and reduce greenhouse gas (GHG) emissions.

Mark also serves as technical lead on several of the Department's international R&D collaboration efforts, such as the Carbon Sequestration Leadership Forum (CSLF) and the Executive Committee for the International Energy Agency Greenhouse Gas (IEAGHG) R&D Programme. Under his leadership, he has led several multinational task forces

and worked cooperatively with partners in standing up the International Carbon Capture Test Center Network.

Prior to his current position, Mr. Ackiewicz also served as DOE's Carbon Capture Program Manager and Fuels Program Manager. Before joining DOE in 2007, he worked as a consultant, providing technical, analytical, and strategic planning services to the DOE and its technical research programs. Early in his career, Mark worked in the private sector in various industrial research and engineering positions, where he was responsible for process development and new product scale-up to manufacturing.

Mark has a B.S. in Chemical Engineering from Johns Hopkins University, and a Master's in Engineering Management from George Washington University. He is married and has two children.



other related issues.

Dr. Grant S. Bromhal is Acting Director of the Mineral Sustainability Division for the Office of Fossil Energy & Carbon Management. He is leading a team to facilitate an environmentally, economically, and geopolitically sustainable supply chain of critical minerals, from upstream through midstream to downstream, and numerous associated industries, all while protecting our environment. He comes from the National Energy Technology Laboratory (NETL), where he is a Senior Fellow focusing on Geological and Environmental Sciences. In that role, he leads a team that conducts novel research related to carbon storage, unconventional oil and gas recovery, enhanced oil recovery, enhanced geothermal systems, and

Dr. Bromhal is the Technical Director of the Science-informed Machine Learning for Accelerating Real-Time Decisions in Subsurface Applications (SMART Initiative). Dr. Bromhal was also the Technical Director of the National Risk Assessment Partnership (NRAP), work for which he and his collaborators won, in 2017, an R&D 100 award for novel software development.

He has been a research engineer at NETL for more than 20 years. During that time, he has been a Team Lead in Predictive Geosciences; the U.S. DOE's technical representative on the Multiagency Collaboration (MAC) on Unconventional Oil and Gas; and a member of the DOE working group on well integrity in response to the Aliso Canyon incident.

Dr. Bromhal earned his Ph.D. in Civil and Environmental Engineering from Carnegie Mellon University and his BS/BA degree in Civil Engineering and Math from West Virginia University. He is the recipient of the 2007 Hugh Guthrie Award for Innovation at NETL, the 2010 U.S. Geological Survey Director's Award for Exemplary Service to the Nation, and the 2011 U.S. Department of Energy Secretary's Achievement Honor Award.



Robert Schrecengost is the Acting Director and a Senior Program Manager in the Hydrogen with Carbon Management division of DOE's Office of Fossil Energy and Carbon Management (FECM). As program manager, Bob is responsible for the Advanced Turbines and Advanced Energy Materials programs, and for coordination of hydrogen initiatives in the Office of Carbon Management (FE-20). Mr. Schrecengost joined DOE in January 2020. Before joining DOE, he spent 13 years as the Boiler R&D Program Manager for GE Steam Power and Alstom Power in Windsor, CT. Mr. Schrecengost has 37 years of experience in fossil power research and technology development. He holds a Bachelor of Science degree in chemical engineering from Carnegie-Mellon University and is a licensed

Professional Engineer. Bob is the holder of six patents and has over 30 publications on fossil fuel emissions reduction technologies and power plant operations.



Dr. Joseph DeCarolis was confirmed **Administrator of the U.S. Energy Information Administration (EIA)** on March 31, 2022. Dr. DeCarolis provides leadership, planning, and direction to fulfill the agency's role as the nation's premier source of independent, impartial energy information. To accomplish this, he oversees a wide range of statistical, analytical, and dissemination activities that enable the mission. He also serves as a primary spokesperson for the agency, representing EIA in key government and industry forums.

Before his appointment as EIA Administrator, Dr. DeCarolis served as a professor in the Department of Civil, Construction, and

Environmental Engineering at North Carolina State University (NC State). He also previously worked as an environmental scientist in the U.S. Environmental Protection Agency's Office of Research and Development, where he engaged in energy systems modeling to quantify the air pollution impacts from future energy system development.

His career and publications have centered on addressing energy and environmental challenges as they relate to engineering, economics, and public policy. His core research involves developing and applying energy system models to examine energy futures under uncertainty. The modeling work has focused on maximizing transparency, partly through open-source code and data and partly on developing a toolkit to rigorously assess future uncertainty. He has also engaged in collaborative research focused on conducting techno-economic assessments of various energy technologies, integrating building energy simulation into the architectural design process, and applying life cycle assessment to solid waste management.

His distinguished honors and awards include the NC State Outstanding Teaching Award, NC State Alcoa Foundation Engineering Research Achievement Award, the American Society for Engineering Education Outstanding New Teacher Award (Southeastern Section), and the National Science Foundation CAREER Award. He was also named a University Faculty Scholar at NC State.

Dr. DeCarolis received a PhD in Engineering and Public Policy from Carnegie Mellon University, and he holds a BS in Physics and Environmental Science and Policy from Clark University in Worcester, Massachusetts.



Michael J. Silverman, Director, Office of Environmental Protection and ES&H Reporting

Dr. Michael (Josh) Silverman is Director of the Office of Environmental Protection and ES&H Reporting, within the Department of Energy's Office of Environment, Health, Safety and Security (EHSS).

Dr. Silverman leads an innovative organization focused on reducing DOE's environmental footprint and preparing it for the impacts of a changing environment. His portfolio includes programs covering

environmental compliance, sustainable operations, and natural and cultural resource protection. He is also engaged in public and environmental radiation protection, organizational/safety culture, and reporting and analysis of a wide range of ES&H metrics.

His significant accomplishments include helping DOE sites eliminate millions of metric tons of CO2e by cutting releases of sulfur hexafluoride (SF6), the world's most potent greenhouse gas; creating a new green purchasing awards program to incentivize adoption of sustainable products and services; playing a leading role in the global green electronics movement; and working to integrate changing environmental factors into DOE's operational risk planning processes.

In 2013, Dr. Silverman was a finalist in the Partnership for Public Service's prestigious "Service to America Medal" awards program, and his work on SF6 reduction was profiled in the New York Times and Washington Post. In 2015, he was recognized with the "Purchaser Leadership Award" from the Sustainable Purchasing Leadership Council, for creating DOE's GreenBuy Program; he received a "Champion" Award from the Green Electronics Council, for successful efforts to heal a fractured coalition of stakeholders; and was part of a "Climate Champion" team award recognized by the White House GreenGov Awards Program.

Dr. Silverman joined DOE in 2000, after receiving his Ph.D. in History and Policy at Carnegie Mellon University. His dissertation, "No Immediate Risk: Environmental Safety in American Nuclear Weapons Production," examines how DOE managed environment, safety, and health risks from World War II through the end of the Cold War. He helped establish a new program to compensate nuclear weapons plant workers for occupational illnesses before moving into the environmental and sustainability arena.



David Von Behren became the Office of Legacy Management supervisor for the Education, Communication, History, and Outreach Team in October 2021. He previously served the hunger-fighting mission of the U.S. Department of Agriculture (USDA) Food and Nutrition Service (FNS) for more than 11 years. He was the Regional Public Affairs Director for the Denver office, leading communications and partnerships across an eight-state region.

He worked alongside senior leadership to demonstrate the impact of federal nutrition programs for schools, food banks, Native American tribes, and underserved communities. During his tenure at FNS, he

led the school nutrition program as Branch Chief, managing the National School Lunch Program in the region.

Before joining USDA, Von Behren worked as a Trade Commissioner in the Canadian government, promoting life sciences research and business development between the U.S. and Canada. Prior to that, he was Director of Public Affairs for the University of Arizona College of Pharmacy and the Arizona Poison and Drug Information Center. He began his career as a producer for NBC News in Tucson, Arizona.

Von Behren holds a bachelor's degree in Journalism and a master's degree in Public Health Administration and Policy (MPH), both from the University of Arizona. He is a 2021 graduate of the first class of the Rocky Mountain Executive Leadership Academy and earned Accreditation in Public Relations (APR) from the Public Relations Society of America.



Joceline M. Nahigian is serving as *Director for Intergovernmental and Stakeholder Programs* in the *Office of Environmental Management (EM)* in the U.S. Department of Energy, overseeing formalized interactions with national intergovernmental groups, tribes, federal advisory boards, and international stakeholders. She has served as deputy chief of staff and acting communications director. Joceline began her tenure with the Department at the U.S. Energy Information Administration. Upon receiving her bachelor's degree from Hollins University, she

served as an embassy public relations/press officer. Joceline has worked as a manager for a multinational company responsible for all aspects of operations and has worked for a public affairs firm where her efforts focused on public/private partnerships. Joceline has completed graduate programs in project management from the George Washington University, public administration from the University of Virginia, and recently attended the Federal Executive Institute.



Caroline Hinkley, Acting Communications Director, Artic Energy Office

Carolyn Hinkley joins the Arctic Energy Office from the Office of Energy Efficiency and Renewable Energy's communications team, where she managed the organization's multiple websites and oversaw stakeholder outreach tools and digital best practices. In this role, she also edited a national renewable energy newsletter and provided executive communication support to the organization's senior leaders. Before joining this office, Carolyn provided public affairs support to the Department's Western Area Power Administration, specifically in the areas of hydropower generation and transmission, and marketing. She currently holds a bachelor's degree in journalism and Spanish

from the University of Colorado at Boulder, and a master's degree in information and communication technology from the University of Denver.

Guest Speakers



Anthony Morgan Rodman serves as the Executive Director for the White House Council on Native American Affairs at the Department of Interior (DOI). Immediately prior, he worked as the Acting Director for the Office of Indian Economic Development. Previously, he worked in the Office of the Deputy Assistant Secretary for Management – Indian Affairs (DAS-M), where his primary focus was on the emerging Section 105(1) lease process for tribes. Previously, he served as the first Executive Director of the White House Council on Native American Affairs and a Senior Advisor on

Tribal Relations in the Land Buy-Back Program for Tribal Nations. Rodman began his federal career in the tribal trust litigation office of the Office of the Special Trustee for American Indians. He has a bachelor's degree from Harvard University and a law degree from the University of Arizona with a certificate in Indigenous Peoples Law & Policy. Rodman's tribal affiliations are the Cherokee Nation and the Osage Nation.



Derrick Watchman is the *Chairman of the Board of Directors for the National Center for American Indian Economic Development.*Derrick is a member of the Navajo Nation and was raised on the Navajo reservation. He has over 35 years of experience including being the former Chief Executive Officer for the Navajo Nation Gaming Enterprise, the gaming operator for the Navajo Nation casinos. Formerly he was the Chief Financial Officer for Navajo Gaming. Prior he was Vice President and Senior Relationship Manager at JP Morgan Chase Bank's Native American Banking

Group. He provided tribal financial and banking services, including structuring millions in tribal credit transactions and treasury services. Previously, he worked for the Wells Fargo Bank handling Native American banking and financing. Mr. Watchman was Chief Operating Officer and General Manager of the Navajo Nation's Dinè Power Authority where he advised on Navajo Nation energy projects. He also held the Navajo Tax Commission Director post. Mr. Watchman also worked with Prudential Capital Corporation as a private placement banker. Among several directorships, he is a member of the National Center for American Indian Enterprise Development Board of Directors and a director for the Native American Bancorporation. Mr. Watchman holds a MBA from the University of California and a Bachelors degree from the University of Arizona.



Greg Gershuny is the *Executive Director* of the *Aspen Institute Energy and Environment Program (EEP)*. Greg started at the Institute as the James E. Rogers Energy Fellow and Managing Director for his first two years at Aspen, and in this role since 2018. The Energy and Environment Program, one of the longest running at the Aspen Institute, strives to design and cultivate leadership and develop solutions based on the ideal that both humankind and the natural world have intrinsic value. Prior to joining the Aspen Institute, Greg served as the Associate Director and Chief of Staff for the US

Department of Energy Office of Energy Policy and Systems Analysis where he worked on clean

energy and energy security policy as well as managing the policy office and the Quadrennial Energy Review. Greg served in the White House for five years under President Barack Obama, where he was the Director of Energy and Environment for the Office of Presidential Personnel and oversaw the Presidential appointment process for the energy and environment mission agencies. He also served as a policy aide to the Associate Director for Science at the White House Office of Science and Technology Policy, working on research and development and science, technology, engineering, and math (STEM) education policy, and as a Research Associate for the White House National Economic Council for technology and innovation policy. Greg is a graduate of George Mason University and originally hails from New Jersey.



Dr. Adam Cohen is the *President and CEO* of *Associated Universities Inc (AUI)*. He earned his bachelor's degree in materials engineering from Columbia University, his M.B.A. from the University of Chicago, and his Ph.D. in materials science and engineering from Northwestern University.

Prior to joining AUI in 2017, Dr. Cohen was finishing his term at Princeton University. Until May 2017, he served as the Deputy Under Secretary for Science and Energy at the U.S. Department of Energy (DOE), overseeing basic science, applied energy research, technology development, and deployment efforts, including the stewardship of 13

of the 17 DOE National Laboratories. His experience also includes nearly seven years as Deputy Director for Operations at the Princeton Plasma Physics Lab, and 18 years at Argonne National Laboratory, where he held several positions including Deputy Associate Director for Energy Sciences and Engineering, and Deputy Director/Chief Operations Officer. He has served as head of the U.S. Delegation on the ITER Council, on the New Jersey Department of Environmental Protections' Oyster Creek Oversight Panel, and on the DOE Laboratory Operations Board. Earlier in his career, he spent four years in the U.S. Navy as a submarine officer, and he worked at Babcock & Wilcox manufacturing nuclear fuel for research reactors.

Dr. Cohen continues to serve as a Senior Associate with the Center for Strategic and International Studies Energy and National Security Program.

INDIGENOUS COLLABORATION

MEET THE TEAM

BIOGRAPHIES

LESLEY KABOTIE, PRESIDENT, MASTER FACILITATOR

A member of the Crow Tribe of Montana, Lesley leverages decades of experience designing and facilitating participatory group process with clients convening small and large groups to address issues that serve the wellbeing of the Tribes, organization, community or Team. Lesley's experience delivering group process spans topics of education, health, language, culture, enterprise, business, technology, energy, environment and community development; she is a master process designer, facilitator and trainer.



PAUL KABOTIE, VICE PRESIDENT, FACILITATOR AND TRAINER

A member of the Hopi Tribe of Arizona, Paul is also Santa Clara Pueblo from New Mexico. A trained dialogue and group consensus facilitator, Paul brings decades of real-world business, entrepreneur and non-profit board experience to engagement, including corporate executive management, board leadership, managerial, financial systems development and project and personnel management. Paul has worked with small and large group convenings for over 10 years as a principal facilitator and co-owner of Indigenous Collaboration.



EVENT SAMPLE

- Statewide Coalition to Develop Montana Native Homebuyers
- South Dakota Racial Equity Working Group for Pennington County Court
- Minnesota Guardian Ad Litem Statewide Planning for Racial Equity in Child Services
- NM Partners for Indian Child Welfare
- We Are Still Here Minnesota: Native and Tribal Engagement in Education, Culture, Health, Systems Change to Dismantle Racism; Statewide Conferences (I) & (II)
- Strategies for Achieving Constitutional Reform
- National Tribal College Impact Plan
- National Conference on Pathways to Respecting American Indian Civil Rights

FACILITATION OBJECTIVES FOR 2022 DOE INDIAN ENERGY SUMMIT

1. Facilitate process that promotes the development of authentic and meaningful relationship capitol between Tribal Heads of State and DOE Leadership (We will lower formality & increase





MEET THE TEAM

intimacy and authentic interpersonal engagement of Tribal and DOE Leaders to set the stage for friendships to be forged)

- 2. Facilitate effective delivery and consumption of core information Tribal leaders need to know to engage DOE programs and technical support
- 3. Facilitate Tribal leaders in identifying areas where Tribal Energy Development efforts would be advanced by engagement with DOE what subject matter and form of engagement do Tribes perceive as helpful to their respective efforts?

Outcomes

- Tribal Leaders and DOE Leaders will have interpersonal discussions and engagement over the course of 2 days that will:
 - Result in the exchange of personal contact information (business cards, email, cell numbers, etc)
 - o Encourage familiarity with each other's general background, interests, expertise
 - Stimulate dialog that shares the diversity of Tribal experience and knowledge in different aspects of energy development
 - Attract Tribal and DOE Leaders to participate in further engagements that are focused on information that responds directly to priorities or opportunities spelled out by Tribes as those opportunities relate to diverse energy development arenas
- Tribal leaders will know what types of information, resources and expertise they can access through their relationships with various DOE departments
- DOE Leaders will have a deeper, contextualized awareness of the experiences Tribes have in advancing Tribal Energy Development agendas
- DOE Leaders will have contextualized exposure to the diversity of Tribal experience
- Tribal and DOE leaders will have a document record of the insights generated through their discussions during the facilitated portion of the Summit

Indigenous Collaboration, Inc is a 100% native owned enterprise providing event facilitation, consulting services, organizational tools and technologies that support engagement and collaboration within governments, non-profits, communities and enterprises that contribute to the well-being of all peoples.

