

## Secretary of Energy Advisory Board (SEAB) Members

**Scott Campbell** is the Senior Strategic Advisor of Baker Donelson, Washington, DC and President of the Howard Baker Forum, its public and international affairs affiliate.

Mr. Campbell also founded and directs the U.S.-Japan Roundtable on Nuclear Energy Cooperation, an ongoing program of the Howard Baker Forum that encourages and facilitates U.S. – Japan cooperation in nuclear energy.

Scott Campbell is a lawyer and former independent oil and gas company executive from Dallas, Texas who came to Washington in 1987 to serve in the Reagan Administration as Director of the Office of Policy, Planning and Analysis of the Department of Energy. He also served as the representative for the Energy Department on the National Security Council task force for the prosecution of the Gulf Tanker War.



Mr. Campbell served on the National Petroleum Council, on the Offshore Advisory Council to the Secretary of Interior, and on the Civil Nuclear Trade Advisory Committee (CINTAC).

Mr. Campbell received his B.A. in History from Texas Christian University, his M.A. in Politics from The George Washington University where he taught undergraduate courses as a Teaching Fellow, and a JD from SMU Law School.

**Marvin Fertel** retired at the close of 2016 as president and chief executive officer of the Nuclear Energy Institute (NEI) which is the policy organization for the U.S. nuclear industry.

Prior to becoming the CEO in 2009, he had been the Executive Vice President and Chief Nuclear Officer. He joined as the Vice President for Fuel Supply and Nuclear Economics. He has led industrywide activities from fuel supply and performance through resolving regulatory and technical issues to addressing waste disposal and decommissioning priorities. He has also been involved with new plant development and deployment including advanced light water reactors, small modular reactors and advance non-light water reactors. He has worked closely with the electric utilities, major equipment and fuel suppliers and with INPO, EPRI and key utility associations EEI, APPA and NRECA.



Mr. Fertel has almost 50 years of experience working with both fossil and nuclear plant projects.

He has served as a member of the Board of Directors of the Center for Energy Workforce Development, the United States Energy Association, the Foundation for Nuclear Studies, the American Nuclear Society, the National Energy Foundation and the Nuclear Energy Institute.

**Ankur Jain** is founder and CEO of Kairos, a venture fund building and investing in companies to tackle the world's greatest challenges. Over the years, Kairos has helped launch and grow over \$6.5bn worth of companies tackling problems in healthcare, housing costs, transportation networks, and more. Before rejoining Kairos in May 2017, Jain was the Chief Product Officer at Tinder, the world's largest social network for meeting people. He joined Tinder after it acquired his previous company, Humin, where he served as Founder & CEO.



Over the years Jain has been recognized for a variety of achievements. In 2017, he was named a Young Global Leader by the World Economic Forum. In 2011, *Inc.* magazine named Ankur Jain the "Best Connected 21-Year-Old in the World" and awarded Jain "30 Under

30". In 2012, Jain was named "30 under 30: Solution Broker" by the Christian Science Monitor. And in 2015, Forbes also named Jain to their "30 under 30" list. Jain also currently serves on the innovation board of the X-Prize foundation and as a member of the Pacific Council on Foreign Relations.

Jain graduated from the Wharton School of Business in May, 2011.

**Kay Coles James** has an extensive background in crafting public policy and leading in nearly every sector of America's economy. She has worked at the local, state, and federal levels of government under the administrations of former U.S. President George H. W. Bush, former Virginia Governor George Allen, and former U.S. President George W. Bush. She has also served dozens of organizations in the corporate, and nonprofit arenas at the executive leadership and board levels.



Today, Mrs. James is the President of The Heritage Foundation, America's premier conservative think tank. The Heritage Foundation is dedicated to formulating and promoting conservative public policies based on the principles of free enterprise, limited government, individual freedom, traditional American values, and a strong national defense. Mrs. James has also been a trustee of The Heritage Foundation for 12 years.

Mrs. James is also the founder of The Gloucester Institute, an organization committed to providing young leaders an intellectually safe environment where ideas can be discussed and transformed into practical solutions that produce results.

Most importantly, Kay Coles James is the wife of Charles James, Sr. and the proud mother of three grown children and five grandchildren.

**Sean McGarvey** is President of North America's Building Trades Unions (NABTU), an alliance of 14 national and international unions in the building and construction industry that collectively represent over 3 million skilled craft professionals in the United States and Canada.

Sean has led the development of Apprenticeship Readiness Programs, which focus on recruiting communities of color, women and veterans into the building trades. He champions for the expansion of and more investment in the Registered Apprenticeship model for trade workforce advancement. He established Capital Strategies, a program to advance high-road standards in procurement practices and grow partnerships with top Wall Street and Bay Street investment firms to support job-creating enterprises in commercial, industrial and residential construction



Sean serves on a number of national and international workforce boards, including the Presidential Taskforce on Apprenticeship, the National Workforce Policy Advisory Board, and Council on Competitiveness. He sits on energy industry labor committees for American Petroleum Institute, American Chemical Council, Nuclear Energy Institute, Southern Company Power and Gas, among others. He chairs the boards of Helmets to Hardhats, CPWR's Center for Construction Research and Training, the National Coordinating Committee for Multi-Employer Plans (NCCMP) and Diabetes Research Institute. Sean has a Bachelor's degree in Business Administration and is a graduate of Harvard University's Trade Union Program.



**Dr. Thomas Rosenbaum** is the ninth president of the California Institute of Technology and a Professor of Physics.

He is an expert on the quantum mechanical nature of materials, conducting research at Bell Laboratories, IBM Watson Research Center, and the University of Chicago, where he served as Vice President for Research and for Argonne National Laboratory and then provost, before moving to Caltech in 2014.

He received his bachelor's degree in physics with honors from Harvard University and a Ph.D. in physics from Princeton University.

Rosenbaum is an elected fellow of the American Physical Society, the American Association for the Advancement of Science, and the American Academy of Arts and Sciences.



**Bill Samuels, Jr.** is the chairman emeritus of Maker's Mark Distillery, Inc. Previously, Samuels, Jr. was president and CEO of Maker's Mark for 35 years. He assumed leadership of Maker's Mark in the mid-1970s.

Samuels has chaired the board of more than 25 different non-profit organizations over the course of his career. He has been recognized as Kentucky's Entrepreneur of the Year on three occasions and was named Louisville's 2004 Citizen of the Year.



Samuels was honored by Ernst & Young as Kentucky's 2011 Lifetime Achievement Entrepreneur, was inducted into the Kentucky Business Hall of Fame in 2006, and was part of the inaugural class of the Kentucky Bourbon Hall of Fame in 2001.

Mr. Samuels studied at UC Berkeley under Dr. Edward Teller and helped design the fuel injector nozzle for Polaris IIA. Mr. Samuels studied Rocket Science and Solid Propellants at college at Case Western Reserve University. He later received his J.D. from Vanderbilt University.

**Michael Whatley** is a Partner at HBW Resources, an integrated strategic consulting and advocacy firm with offices in Houston, Washington D.C., Columbus, Denver, Lexington, Tallahassee and Jacksonville. In this role, he works with a wide range of companies and trade associations in the energy and transportation sectors helping them with policymaking, communications and strategic engagement with Congress, federal departments and agencies and state governments.



Whatley Previously served as chief of staff for Senator Elizabeth Dole (R-NC), subcommittee staff director and chief counsel for the U.S. Senate Environment and Public Works Committee, principal deputy assistant secretary of energy and counsel to the U.S. Senate Republican Conference Secretary Paul Coverdell (R-GA).

Prior to his service in Washington, Mr. Whatley clerked for The Honorable Robert D. Potter, U.S. District Court Judge, Western District of North Carolina.

He holds a juris doctorate and master's degree in theology from the University of Notre Dame, a master's degree in religion from Wake Forest University and a Bachelor of Arts in history from the University of North Carolina at Charlotte.