

Dr. Charles D. Ferguson is the director of the Nuclear and Radiation Studies Board in the Division on Earth and Life Studies at the National Academies of Sciences, Engineering, and Medicine. From January 2010 to August 2017, he served as the president of the Federation of American Scientists. From 2004 to 2009, he worked as a senior fellow for science and technology at the Council on Foreign Relations, where he specialized in nuclear issues, and served as project director for the Independent Task Force on U.S. Nuclear Weapons Policy chaired by William J. Perry and Brent Scowcroft. From 2002 to 2004, he worked as scientist-in-residence at the Monterey Institute's Center for Nonproliferation Studies, where he co-authored the book *The Four Faces of Nuclear Terrorism* (Routledge, 2005) and was lead author of the January 2003 report *Commercial Radioactive Sources: Surveying the Security Risks*. For his work on security of radioactive sources, he was awarded the Robert S. Landauer Memorial Lecture Award from the Health Physics Society in 2003. He is also the author of *Nuclear Energy: What Everyone Needs to Know* (Oxford University Press, 2011). From 2000 to 2002, he worked as a physical scientist in the Office of Nuclear Safety at the U.S. State Department. He is a fellow of the American Physical Society in recognition of his service to public policy and public education on nuclear issues. Dr. Ferguson received his undergraduate degree in physics with distinction from the U.S. Naval Academy and his M.A. and Ph.D. degrees, also in physics, from Boston University, and served as a nuclear engineering officer and submarine officer in the U.S. Navy.