

UCAR Trustee-At-Large Candidate Richard H. Truly

Admiral Truly probably needs little introduction to many in the scientific and space exploration community. Widely regarded as a distinguished engineer, astronaut, and administrator, Admiral Truly has made a significant contribution to academia and society throughout his career. He has led universities; run the National Aeronautics and Space Administration, the National Renewable Energy Laboratory (NREL), and a broad range of naval organizations; been a senior leader in a non-profit research organizations; member of the National Academy of Engineering; and serves on a number of public and private corporate boards. While at NREL, Admiral Truly lead the successful team in the DOE sponsored competition to manage NREL. He has a keen awareness of how things operate in the national research and development enterprise (private, academic, and federal) and how to get things done in that environment. He has visited UCAR and knows the type of challenges facing the corporation over the next decade. He would be an outstanding choice for the UCAR Board of Trustees.



PERSONAL STATEMENT

I'm quite excited at the opportunity to serve on the UCAR Board of Trustees. Given the international attention on climate change, computing, education, and related challenges, UCAR can and must be a significant leader in this effort. Having held leadership positions at major universities, federal agencies, and non-profit research organizations, I have had the opportunity to work on a broad range of national and international scientific and educational problems and policies that are quite applicable to UCAR. Thus, I believe I will bring the broad and diverse policy and administrative experiences to the Board that can help chart UCAR's future and its important contribution to our country.

BIOGRAPHICAL INFORMATION

Richard Truly served from 1997-2005 as Director of the Department of Energy's National Renewable Energy Laboratory and as Executive Vice President of Midwest Research Institute. Truly was Vice President of the Georgia Institute of Technology, and Director of the Georgia Tech Research Institute from 1992-97.

Truly served as NASA's eighth Administrator under President George H.W. Bush from 1989-92, and his career in aviation and space programs of the U.S. Navy and NASA spanned 35 years. He retired as a Vice Admiral in 1989 after a Navy career of more than 30 years. He was the first commander of Naval Space Command from 1983-86, the

principal naval space operations element of the Department of Defense and naval component of U. S. Space Command.

Following the *Challenger accident*, he was called back to NASA as Associate Administrator for Space Flight in 1986, and led the accident investigation. He spearheaded the painstaking rebuilding of the Space Shuttle, including winning approval of President Reagan and the Congress for the building of *Endeavor* to replace the lost *Challenger*.

Truly's astronaut career included piloting the *747/Enterprise* approach and landing tests in 1977. He lifted off in November 1981 as pilot aboard *Columbia*, the first shuttle to be reflown into space, establishing a world circular orbit altitude record. He commanded *Challenger* in August-September 1983, the first night launch/landing mission of the Space Shuttle program.

Truly is the recipient of numerous military, NASA and DOE decorations, and a number of aviation and space national awards and trophies. He is a member of the U.S. Astronaut Hall of Fame, the Early and Pioneer Naval Aviators Association (“The Golden Eagles”), the Georgia Tech Academy of Distinguished Engineering Alumni and the Georgia Aviation Hall of Fame.

Truly is a member of the National Academy of Engineering. Active in national and community affairs, he has served on the Board of Visitors to the U.S. Naval Academy, the Defense Policy Board, the Army Science Board and the Naval Studies Board. He is a member of the National Research Council’s Space Studies Board, the Colorado Governor’s Commission on Science and Technology and the Regis University Board of Trustees. He serves on a number of public and private corporate boards.

Truly graduated in 1959 from the Georgia Institute of Technology with a Bachelor of Aeronautical Engineering degree, and is the recipient of honorary Doctorates of Science from Millsaps College and Duquesne University, and honorary Doctorates of Engineering from Colorado School of Mines and Stevens Institute of Technology.