



Waleed Abdalati is Director of the Cooperative Institute for Research in Environmental Sciences (CIRES) at the University of Colorado Boulder, where he is also a Professor in the Geography Department. Dr. Abdalati's research focuses on the use of satellites and aircraft to understand how Earth's glaciers, ice sheets, and sea ice are changing and the implications of those changes for the Earth System. Dr. Abdalati spent 14 years working for NASA in various capacities, most recently (January 2011 through December 2012) as NASA Chief

Scientist, advising the NASA Administrator on matters related to NASA's science programs and strategic planning and serving as a key NASA science interface to the White House, Congress, and other federal agencies. His career also includes working as an aerospace engineer in industry, a research scientist and branch head at NASA's Goddard Space Flight Center, manager of NASA's Cryospheric Sciences Program at NASA Headquarters, and director of an Earth remote-sensing center and the University of Colorado Boulder. From 2015-2017, Dr. Abdalati co-chaired the National Academy of Sciences *Earth Science and Applications from Space 2017 Decadal Survey*, which informs investments by NASA, NOAA, and the USGS, in their development and use of Earth observations from space. Dr. Abdalati earned a B.S. from Syracuse University and an M.S. and Ph.D. from CU-Boulder. Dr. Abdalati has received various professional awards and distinctions from the White House, NASA, NSF, The American Institute for Aeronautics and Astronautics, etc.