

Mae C. Jemison



Astronaut and physician, Mae Jemison orbited earth aboard the shuttle *Endeavour* in 1992, becoming the first African-American woman to explore space. Today, Dr. Jemison leads the 100 Year Starship (100YSS) Initiative, seed-funded by the DOD's Defense Advanced Research Project Agency (DARPA) to assure the capability for human interstellar space travel within the next 100 years. She is founder and president of two medical technology firms, The Jemison Group, Inc. and BioSentient Corporation; and was a professor at Dartmouth College and Cornell University. A strong, committed global voice for science literacy, Jemison founded the Dorothy Jemison Foundation for Excellence, hosting the international science camp, The Earth We Share™ (TEWS), for teenage students to work together solving current global dilemmas, and the TEWS–Space Race, promoting science achievement for underserved and under-represented students in Los Angeles, CA. Prior to joining NASA, she was a general practice doctor in Los Angeles and a Peace Corps medical officer in Sierra Leone and Liberia. Jemison earned a Bachelor of Science degree in chemical engineering at Stanford University and a doctorate degree in medicine from Cornell. A member of the National Academy of Sciences' Institute of Medicine, trustee of Morehouse College, and inductee of the National Women's Hall of Fame, she has garnered many national honors and awards for her public service in science, healthcare, and education. Dr. Jemison has provided commentary for the BBC, *McNeil Lehrer Report*, *ABC Nightline*, NPR, and CNN; appeared on an episode of *Star Trek: The Next Generation*; and hosted the Discovery Channel's series *World of Wonder*. In *Find Where the Wind Goes*, she writes for teenagers about growing up on the south side of Chicago, cultivating her aspiration to be a scientist, experiences as a medical student in Africa and her history-making journey into space.