



National Aeronautics and Space Administration

Lyndon B. Johnson Space Center
Houston, Texas 77058



Biographical Data

**DOROTHY
NASA ASTRONAUT**

M.

METCALF-LINDENBURGER

PERSONAL DATA: Born on May 2, 1975, in Colorado Springs, Colorado, but considers Fort Collins, Colorado, her hometown. Married Jason Metcalf-Lindenburger of Pendelton, Oregon, in 2000. They have one child. Her parents are Joyce and Keith Metcalf, who reside in Fort Collins, Colorado. Dorothy enjoys running (has completed over 10 marathons, including Boston in 2004), hiking, drawing, singing, and playing music.

EDUCATION:

Fort Collins High School, Fort Collins, Colorado.

B.A., Geology, Whitman College, Washington, 1997 (graduated with honors in her major and cum laude).

Teaching Certification, Central Washington University, Washington, 1999.

ORGANIZATIONS: Phi Beta Kappa, Geological Society of America, National Science Teachers Association, International Technology Education Association, National Council of Teachers of Mathematics.

SPECIAL HONORS: 2004 VIP for the Vancouver School District; 1999 Outstanding Teacher Preparation Candidate at Central Washington University; 1996 GSA Field Camp Award; Whitman College Awards: Leed's Geology Award and Order of the Waiilaptu; 1995-1996 NAIA Academic All-American in Cross Country and Track; 1996 NAIA Conference Champion in the 10K.

EXPERIENCE: Five years of teaching earth science and astronomy at Hudson's Bay High School in Vancouver, Washington. Three years of coaching cross-country at the high school level, and two years of coaching Science Olympiad. Undergraduate research with the KECK Consortium for two summers: 1995 in Wyoming mapping the last glaciations of Russell Creek, and 1996 mapping and determining the petrology of the rocks in the Wet Mountain region of Colorado. Both research positions led to publications.

NASA EXPERIENCE: Selected by NASA as a Mission Specialist in May 2004. In February 2006 she completed Astronaut Candidate Training that included scientific and technical

briefings, intensive instruction in Shuttle and International Space Station systems, physiological training, T-38 flight training, and water and wilderness survival training. Completion of this initial training qualified her for technical assignments within the Astronaut Office and future flight assignment. Most recently she served as the Astronaut Office Station Branch lead for systems and crew interfaces. Currently, she is assigned to the crew of STS-131, targeted for launch in April 2010.

MARCH 2010