MARCIA NEUGEBAUER

Adjunct Research Scientist, Lunar and Planetary Laboratory, University of Arizona, 2002-present

Arizona Senior Academy

President 2004-2014

VP for programs 2015-2021

Member Home Owners Association Board of Directors 2023 -

Academy Services Corporation, Secretary 2004-2010

Chair Architecture Control Committee 2023-

BA with Honors in Physics, Cornell University, Ithaca, NY, 1954

MS in Physics, University of Illinois, Urbana, IL, 1956

Employed at the Jet Propulsion Laboratory 1956-1996

Distinguished Visiting Scientist, Jet Propulsion Laboratory, 1996-2002

Visiting Fellow, Clare Hall College, Cambridge University, 1975

Visiting Professor of Planetary Science, California Institute of Technology, 1986-1987

Regents Lecturer, University of California, Los Angeles, 1990-1991.

Member of numerous NASA and NRC committees and working groups,

Secretary, Solar-Planetary Relationships Section, American Geophysical Union, 1978-80

President Elect and President, Solar-Planetary Relationships Section, American Geophysical Union, 1980-84

Editor in Chief, Reviews of Geophysics, 1989-92

President Elect and President, American Geophysical Union, 1992-1996

Member, Governing Board, American Institute of Physics, 1995-1997

Co-Principal Investigator, solar wind experiment, Mariner 2

Co-Investigator on OGO 5, Apollo 12 and 15 ALSEP, Ulysses, Giotto, WIND, SOHO, and Genesis

Woman Scientist of the Year, California Museum of Science and Industry, 1967

NASA medals, 1970, 1993, 1997

Fellow, American Geophysical Union, 1989

Women in Technology International Hall of Fame award, 1997

Honorary Doctor of Physics, University of New Hampshire, 1998

COSPAR Award for Space Science, 1998

Kaula Award, American Geophysical Unuion, 2005

Hale Prize, American Astronommical Socity, 2010

Arctowski Medal, National Academy of Sciences, 2010

Burr and Burton Academy, Alumni Achievement Award, 2022

U.S. Patent No. 4,435,642

250 refereed publications; Editor of 6 books