

DEPARTMENT OF EARTH, ATMOSPHERIC, AND PLANETARY SCIENCES

Faculty and Teaching Staff

David McGee, PhD

William R. Kenan, Jr. Professor of Earth and Planetary Sciences
Head, Department of Earth, Atmospheric, and Planetary Sciences

Arlene M. Fiore, PhD

Peter H. Stone and Paola Malanotte Stone Professor of Earth,
Atmospheric and Planetary Sciences
Associate Head, Department of Earth, Atmospheric, and Planetary
Sciences

Professors

Richard P. Binzel, PhD
Professor Post-Tenure of Planetary Sciences

Tanja Bosak, PhD
Professor of Geobiology

Kerri Cahoy, PhD
Sheila Evans Widnall (1960) Professor
Professor of Aeronautics and Astronautics
Professor of Earth, Atmospheric and Planetary Sciences

Laurent Demanet, PhD
Professor of Mathematics
Professor of Earth, Atmospheric and Planetary Sciences

Kerry Andrew Emanuel, PhD
Professor Post-Tenure of Atmospheric Science

Dara Entekhabi, PhD
Bacardi and Stockholm Water Foundation Professor
Professor of Civil and Environmental Engineering
Professor of Earth, Atmospheric and Planetary Sciences

Raffaele Ferrari, PhD
Cecil and Ida Green Professor of Oceanography

Glenn Richard Flierl, PhD
Professor of Oceanography

Michael J. Follows, PhD
Rudge (1948) and Nancy Allen Professor of Oceanography
Professor of Civil and Environmental Engineering

Bradford H. Hager, PhD
Professor Post-Tenure of Earth Sciences

Thomas A. Herring, PhD
Professor of Geophysics

Oliver E. Jagoutz, PhD
Cecil and Ida Green Professor of Geology

Rubén Juanes, PhD
Professor of Civil and Environmental Engineering
Professor of Earth, Atmospheric and Planetary Sciences

John C. Marshall, PhD
Professor of Oceanography

Paul O'Gorman, PhD
Professor of Atmospheric Science

Shuhei Ono, PhD
Professor of Geochemistry

J. Taylor Perron, PhD
Cecil and Ida Green Professor of Geology

Ronald G. Prinn, PhD
TEPCO Professor of Atmospheric Science
(On sabbatical, fall)

Daniel H. Rothman, PhD
Professor of Geophysics

Leigh H. Royden, PhD
Cecil and Ida Green Professor of Geology and Geophysics

Sara Seager, PhD
Class of 1941 Professor of Planetary Sciences
Professor of Physics
Professor of Aeronautics and Astronautics

Noelle Eckley Selin, PhD
Professor of Data, Systems, and Society
Professor of Earth, Atmospheric and Planetary Sciences

Susan Solomon, PhD
Lee and Geraldine Martin Professor in Environmental Studies
Professor of Atmospheric Chemistry and Climate Science
Professor of Chemistry

Robert D. van der Hilst, PhD
Schlumberger Professor of Earth and Planetary Sciences

Benjamin P. Weiss, PhD
Robert R. Shrock Professor of Earth and Planetary Sciences

Jack Wisdom, PhD
Professor of Planetary Sciences

Maria Zuber, PhD
Earle A. Griswold Professor of Geophysics

Associate Professors

Andrew Babbin, PhD
Cecil and Ida Green Career Development Professor of Chemical
Oceanography and Marine Microbiology
Associate Professor of Earth, Atmospheric and Planetary Sciences

Timothy Cronin, PhD
Associate Professor of Atmospheres, Oceans, and Climate

Julien de Wit, PhD
Associate Professor of Earth, Atmospheric and Planetary Sciences

Gregory P. Fournier, PhD
Associate Professor of Geobiology

Matěj Peč, PhD
Associate Professor of Geophysics

Assistant Professors

Kristin Bergmann, PhD
Assistant Professor of Geology, Geochemistry, and Geobiology

Abigail Bodner, PhD
Assistant Professor of Atmospheres, Oceans, and Climate
Assistant Professor of Electrical Engineering and Computer Science

Talia Brodsky, PhD
Assistant Professor of Atmospheres, Oceans, and Climate

Camilla Cattania, PhD
Cecil and Ida Green Career Development Professor
Assistant Professor of Geophysics
(On leave)

William Frank, PhD
Victor P. Starr Career Development Professor of Geophysics
Assistant Professor of Earth, Atmospheric and Planetary Sciences
(On leave, fall)

Wanying Kang, PhD
Homer A. Burnell Career Development Professor
Assistant Professor of Earth, Atmospheric and Planetary Sciences

Lyle Nelson, PhD
Assistant Professor of Geology, Geochemistry, and Geobiology

Nicole Xike Nie, PhD
Assistant Professor of Earth, Atmospheric and Planetary Sciences

Gaia Stucky de Quay, PhD
Peter Puster (1995) and Paula Waschbusch (1994) Career
Development Professor
Assistant Professor of Earth, Atmospheric and Planetary Sciences

Richard Teague, PhD
Kerr-McGee Career Development Professor
Assistant Professor of Planetary Sciences

Senior Lecturers

Lodovica C. Illari, PhD
Senior Lecturer in Earth, Atmospheric, and Planetary Sciences

Michael J. Person, PhD
Senior Lecturer in Earth, Atmospheric, and Planetary Sciences

Technical Instructors

Timothy Brothers, BS
Technical Instructor in Earth, Atmospheric, and Planetary Sciences

Research Staff

Principal Research Scientists

Eduardo Andrade Lima, PhD
Principal Research Scientist of Earth, Atmospheric and Planetary
Sciences

Norimitsu Nakata, PhD
Principal Research Scientist of Earth, Atmospheric and Planetary
Sciences

Srinivas (Sai) Ravela, PhD
Principal Research Scientist of Earth, Atmospheric and Planetary
Sciences

Jason Soderblom, PhD
Principal Research Scientist of Earth, Atmospheric and Planetary
Sciences

Professors Emeriti

Edward A. Boyle, PhD
Professor Emeritus of Ocean Geochemistry

Charles C. Counselman III, PhD
Professor Emeritus of Planetary Sciences

J. Brian Evans, PhD
Professor Emeritus of Geophysics

Timothy L. Grove, PhD
Professor Emeritus of Geology

Richard Siegmund Lindzen, PhD
Professor Emeritus of Meteorology

Paola Malanotte-Rizzoli, PhD
Professor Emerita of Physical Oceanography

Frank Dale Morgan, PhD
Professor Emeritus of Geophysics

Raymond Alan Plumb, PhD
Professor Emeritus of Meteorology

M. Gene Simmons, PhD
Professor Emeritus of Geophysics

John B. Southard, PhD
Professor Emeritus of Geology

Peter H. Stone, PhD
Professor Emeritus of Climate Dynamics

Roger Everett Summons, PhD
Professor Emeritus of Geobiology

M. Nafi Toksöz, PhD
Professor Emeritus of Geophysics

Carl Wunsch, PhD
Professor Emeritus of Physical Oceanography