Faculty and Teaching Staff

Robert D. van der Hilst, PhD
Schlumberger Professor of Geosciences
Head, Department of Earth, Atmospheric, and Planetary Sciences

J. Taylor Perron, PhD
Professor of Geology
Associate Head, Department of Earth, Atmospheric, and Planetary Sciences

David McGee, PhD
Associate Professor of Paleoclimatology
Associate Head for Diversity, Equity, and Inclusion

Professors

Richard P. Binzel, PhD
Professor of Planetary Sciences
Professor of Aeronautics and Astronautics

Tanja Bosak, PhD
Professor of Geobiology
(On sabbatical)

Edward A. Boyle, PhD
Professor of Ocean Geochemistry

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

Kerry Andrew Emanuel, PhD
Cecil and Ida Green Professor 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
Breene M. Kerr (1951) Professor
Professor of Dynamical Oceanography

Arlene M. Fiore, PhD
Peter H. Stone and Paola Malanotte Stone Professor
Professor of Atmospheric Chemistry

Glenn Richard Flierl, PhD
Professor of Oceanography

Michael J. Follows, PhD
Professor of Oceanography
Professor of Civil and Environmental Engineering

Timothy L. Grove, PhD
R R Shrock Professor of Earth and Planetary Sciences
Professor of Geology

Bradford H. Hager, PhD
Cecil and Ida Green Professor in Earth Sciences

Colette L. Heald, PhD
Germeshausen Professor of Civil and Environmental Engineering
Professor of Earth, Atmospheric and Planetary Sciences

Thomas A. Herring, PhD
Professor of Geophysics

Oliver E. Jagoutz, PhD
Professor of Geology

Rubén Juanes, PhD
Professor of Civil and Environmental Engineering

John C. Marshall, PhD
Professor of Oceanography
(On sabbatical, spring)

Frank Dale Morgan, PhD
Professor of Geophysics

Paul O’Gorman, PhD
Professor of Atmospheric Science

Shuhei Ono, PhD
Professor of Geochemistry

Ronald G. Prinn, PhD
TEPCO Professor
Professor of Atmospheric Chemistry

Daniel H. Rothman, PhD
Professor of Geophysics

Leigh H. Royden, PhD
Cecil and Ida Green Professor of Geology and Geophysics
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
Associate Director, Institute for Data, Systems, and Society
Susan Solomon, PhD
Lee and Geraldine Martin Professor in Environmental Studies
Professor of Atmospheric Chemistry and Climate Science
Professor of Chemistry

Roger Everett Summons, PhD
Schlumberger Professor of Geobiology

Benjamin P. Weiss, PhD
Professor of Planetary Sciences
(On sabbatical)

Jack Wisdom, PhD
Professor of Planetary Sciences
(On sabbatical, spring)

Maria Zuber, PhD
Earle A. Griswold Professor
Professor of Geophysics and Planetary Science
Vice President for Research

Associates Professors
Kerri Cahoy, PhD
Associate Professor of Aeronautics and Astronautics
Associate Professor of Earth, Atmospheric and Planetary Sciences
(On leave, spring)

Gregory P. Fournier, PhD
Associate Professor of Geobiology

Assistant Professors
Andrew Babbin, PhD
Assistant Professor of Earth, Atmospheric and Planetary Sciences
(On leave, spring)

Kristin Bergmann, PhD
Weedon Career Development Professor
Assistant Professor of Geology and Geochemistry

Camilla Cattania, PhD
Assistant Professor of Earth, Atmospheric and Planetary Sciences

Timothy Cronin, PhD
Kerr-McGee Career Development Professor
Assistant Professor of Atmospheric Science
(On leave, spring)

Julien de Wit, PhD
Class of 1954 Career Development Professor
Assistant Professor of Earth, Atmospheric and Planetary Sciences

William Frank, PhD
Assistant Professor of Earth, Atmospheric and Planetary Sciences

Brent Minchew, PhD
Cecil and Ida Green Career Development Professor
Assistant Professor of Earth, Atmospheric and Planetary Sciences

Matěj Peč, PhD
Victor P. Starr Career Development Professor
Assistant Professor of Earth, Atmospheric and Planetary Sciences

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

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

Instructors
Nicholas Boekelheide, PhD
Instructor in Earth, Atmospheric, and Planetary Sciences

Research Staff

Senior Research Scientists
Michael Fehler, PhD
Senior Research Scientist of Earth, Atmospheric and Planetary Sciences

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

Nilanjan Chatterjee, PhD
Principal Research Scientist of Earth, Atmospheric and Planetary Sciences

Christopher N. Hill, BS
Principal Research Scientist of Earth, Atmospheric and Planetary Sciences

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

Professors Emeriti
B. Clark Burchfiel, PhD
Schlumberger Professor Emeritus in Earth Sciences
Professor Emeritus of Geology

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

J. Brian Evans, PhD
Professor Emeritus of Geophysics

Frederick August Frey, PhD
Professor Emeritus of Geochemistry
Richard Siegmund Lindzen, PhD  
Professor Emeritus of Meteorology

Raymond Alan Plumb, PhD  
Professor Emeritus of Meteorology

Paola M. Rizzoli, PhD  
Professor Emeritus of Physical Oceanography

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

M. Nafi Toksöz, PhD  
Professor Emeritus of Geophysics

Carl Wunsch, PhD  
Cecil and Ida Green Professor Emeritus  
Professor Emeritus of Physical Oceanography