The following faculty list represents those appointed in the 2024 spring semester.

Eric Attias, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences

James A Austin Jr, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, Massachusetts Institute of Technology, 1979

Sahar Bakhshian, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Southern California, 2018

Andrey Bakulin, Research Professor
Bureau of Economic Geology
PhD, St Petersburg State University, 1996

Nathan L Bangs, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, Columbia University (New York), 1991

Jay L Banner, Professor
Fred M. Bullard Professorship in Geological Sciences
Department of Earth and Planetary Sciences
PhD, State University of New York at Stony Brook, 1986

Jaime D Barnes, Professor
Department of Earth and Planetary Sciences
PhD, University of New Mexico-Albuquerque, 2006

Miriam Barquero-Molina, Associate Professor of Practice
Department of Earth and Planetary Sciences
PhD, University of Texas at Austin, 2009

Fred C Beach, Assistant Professor of Practice
Energy and Earth Resources Graduate Program, Department of Earth and Planetary Sciences, Department of Finance, Department of Business, Government and Society, and McHetta Department of Chemical Engineering
PhD, University of Texas at Austin, 2010

Thorsten Becker, Professor
Shell Companies Foundation Distinguished Chair in Geophysics, Shell Companies Foundation Distinguished Chair in Geophysics
Department of Earth and Planetary Sciences
PhD, Harvard University, 2002

Kenneth S Befus, Associate Professor of Practice
Department of Earth and Planetary Sciences
PhD, University of Texas at Austin, 2014

Christopher J Bell, Professor
Department of Earth and Planetary Sciences
PhD, University of California-Berkeley, 1997

Donald D Blankenship, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Wisconsin-Madison, 1989

David Chas Bolton, Research Assistant Professor

Bureau of Economic Geology
PhD, Pennsylvania State University Park, 2021

Daniel O Breecker, Professor
Department of Earth and Planetary Sciences
PhD, University of New Mexico-Albuquerque, 2008

Meinhard Bayani Cardenas, Professor
J. Nalle Gregory Regents Professorship in Geological Sciences
Department of Earth and Planetary Sciences
PhD, New Mexico Institute of Mining and Technology, 2006

Ginny A Catania, Professor
Department of Earth and Planetary Sciences and Institute for Geophysics
PhD, University of Washington - Seattle, 2004

Elizabeth Jacqueline Catlos, Associate Professor
Department of Earth and Planetary Sciences
PhD, University of California-Los Angeles, 2000

Yangkang Chen, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 2015

Julia Allison Clarke, Professor
John E. "Brick" Elliott Centennial Endowed Professorship in Geological Sciences
Department of Earth and Planetary Sciences
PhD, North Carolina State University, 1984

Jacob Aaron Covault, Research Professor
John A. and Katherine G. Jackson Chair in Geobiology
Department of Earth and Planetary Sciences and John A and Katherine G Jackson School of Geosciences
PhD, Stanford University, 2008

Ian W Dalziel, Professor
Department of Earth and Planetary Sciences and Institute for Geophysics
Department of Earth and Planetary Sciences and Institute for Geophysics
PhD, University of Edinburgh, 1963

Jani Das, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, Indian Institute of Technology - Bombay, 2019

Hassan Dashtian, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Southern California, 2018

Xuesong Ding, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Sydney, 2019

Tim Paul Dooley, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of London, 1994

Edward Alvin Duncan, Professor of Practice
Department of Earth and Planetary Sciences
MA, University of Texas at Austin, 1987

Peter Eichhubl, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of California-Santa Barbara, 1997

Brent Elliott, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Helsinki, 2001

Andras Fall, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, Virginia State University, 2008

Peter P Flaig, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Alaska Fairbanks, 2010

Peter Barry Flemings, Professor
Leonidas T. Barrow Centennial Chair in Mineral Resources
Department of Earth and Planetary Sciences, Bureau of Economic Geology, and Institute for Geophysics
PhD, Cornell University, 1990

Sergey B Fomel, Professor
Wallace E. Pratt Professorship in Geophysics
Department of Earth and Planetary Sciences
PhD, Stanford University, 2001

Qilong Fu, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Regina, 2005

Julia F Gale, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Exeter, 1987

James E Gardner, Professor
Department of Earth and Planetary Sciences
PhD, University of Rhode Island, 1993

Marcus O Gary, Adjunct Assistant Professor
Department of Earth and Planetary Sciences
PhD, University of Texas at Austin, 2009

John A Goff, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, Massachusetts Institute of Technology, 1990

Sophia Gong, Research Assistant Professor
Bureau of Economic Geology
PhD, The Ohio State University Main Campus, 2020

Timothy Andrew Goudge, Assistant Professor
Department of Earth and Planetary Sciences
PhD, Brown University, 2015

Cyril Grima, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Grenoble, 2012

Sean S Gulick, Research Professor
Institute for Geophysics and Department of Earth and Planetary Sciences
PhD, Lehigh University, 2000

Mahdi Haddad, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 2017

Shuoshuo Han, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, Columbia University (New York), 2015

Paul Hearty, Adjunct Associate Professor
Department of Earth and Planetary Sciences
PhD, University of Colorado at Boulder, 1987

Mahdi Heidari moghadam, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 2013

Patrick Heimbach, Professor
W. A. "Tex" Moncrief, Jr. Endowment in Simulation-Based Engineering and Sciences - Endowed Chair No. 3
Department of Earth and Planetary Sciences and Institute for Computational Engineering and Science
PhD, University of Hamburg, 1998

Mark A Helper, Distinguished Senior Lecturer
Department of Earth and Planetary Sciences
PhD, University of Texas at Austin, 1985

Douglas Hemingway, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of California-Santa Cruz, 2015

Peter H Hennings, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 1991

Marc Andre Hesse, Professor
J. Nalle Gregory Chair in Sedimentary Geology
Department of Earth and Planetary Sciences and Institute for Geophysics
PhD, University of Arizona, 1998

Seyyed Abolfazl Hosseini, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Tulsa, 2008

Susan D Hovorka, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 1990

Guo-Chin Huang, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, State University of New York at Binghamton, 2007

Michael R Hudec, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Wyoming, 1990

Xavier Janson, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Miami, 2002

Joel Peterson Johnson, Associate Professor
Department of Earth and Planetary Sciences
PhD, Massachusetts Institute of Technology, 2007

Benjamin Keisling, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Massachusetts Amherst, 2020

Charles Kerans, Professor
Robert K. Goldhammer Chair in Carbonate Geology

Brent Elliott, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 2009

Andras Fall, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, Virginia State University, 2008

Peter P Flaig, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Alaska Fairbanks, 2010
Department of Earth and Planetary Sciences and Bureau of Economic Geology
PhD, Carleton University, 1982
Richard A Ketcham, Professor
Chevron Centennial Professorship in Geology
Department of Earth and Planetary Sciences
PhD, University of Texas at Austin, 1995
Mohamed S Khaled, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, Texas A & M University, 2021
Wonsuck Kim, Adjunct Associate Professor
Department of Earth and Planetary Sciences
PhD, University of Minnesota-Twin Cities, 2007
Tingwei Ko, Research Assistant Professor
Bureau of Economic Geology
PhD, University of Texas at Austin, 2017
J Richard Kyle, Professor
Department of Earth and Planetary Sciences
PhD, University of Western Ontario, 1977
Toti E Larson, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of New Mexico-Albuquerque, 2003
John C Lassiter, Professor
Department of Earth and Planetary Sciences
PhD, University of California-Berkeley, 1995
Stephen E Laubach, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Illinois at Urbana-Champaign, 1986
Luc L Lavier, Professor
Department of Earth and Planetary Sciences and Institute for Geophysics
PhD, Columbia University (New York), 1999
Timothy F Lawton, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Arizona, 1983
Wonhyun Lee, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, Texas A & M University, 2018
Jung-Fu Lin, Professor
Dave P. Carlton Centennial Professorship in Geology
Department of Earth and Planetary Sciences
PhD, University of Chicago, 2002
Robert G Loucks, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 1976
Christopher Lowery, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Massachusetts Amherst, 2015
Matthew Alan Malkowski, Assistant Professor
Department of Earth and Planetary Sciences
PhD, Stanford University, 2016
Craig Martin, Assistant Professor
Department of Earth and Planetary Sciences
BS, University of St Andrews, 2017
Rowan Clare Martindale, Associate Professor
Department of Earth and Planetary Sciences
PhD, University of Southern California, 2012
Ashley Michelle Matheny, Associate Professor
Department of Earth and Planetary Sciences
PhD, The Ohio State University Main Campus, 2016
Tip Meckel, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 2003
Abouzar Mirzaei Paiaman, Research Assistant Professor
Bureau of Economic Geology
PhD, Sharif University of Technology, 2014
David Mohrig, Professor
Peter T. Flawn Centennial Chair in Geology
Department of Earth and Planetary Sciences
PhD, University of Washington - Seattle, 1994
Claudia I Mora, Professor
John A. and Katherine G. Jackson Decanal Chair in the Geosciences
Department of Earth and Planetary Sciences and John A and Katherine G Jackson School of Geosciences
PhD, University of Wisconsin-Madison, 1988
Lorena G Moscardelli, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 2007
Hailun Ni, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, Stanford University, 2020
Jean P Nicot, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 1998
Maria-Aikaterini Nikolainakou, Research Professor
John A and Katherine G Jackson School of Geosciences
ScD, Massachusetts Institute of Technology, 2008
Dev Niyogi, Professor
William Stamps Farish Chair in Geology
Department of Earth and Planetary Sciences
PhD, North Carolina State University, 2000
Osareni Christopher Ogiesoba, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, McGill University, 2008
Yuko M Okumura, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Hawaii at Manoa, 2005
Cornel Olariu, Research Associate Professor
Department of Earth and Planetary Sciences
PhD, University of Texas at Dallas, 2005
Jeffrey G Paine, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 1991
Adam Scott Papendieck, Lecturer
Department of Earth and Planetary Sciences
PhD, University of Texas at Austin, 2019
Emmanouil Parastatidis, Research Assistant Professor
Bureau of Economic Geology
PhD, Leeds Metropolitan University, 2019

Camille Parmesan, Adjunct Professor
Department of Earth and Planetary Sciences
PhD, University of Texas at Austin, 1995

Judson Wiley Partin, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, Georgia Institute of Technology, 2008

Sheng Peng, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Arizona, 2004

Geeta Persad, Assistant Professor
Department of Earth and Planetary Sciences and Institute for Geophysics
PhD, Princeton University, 2016

Mary F Poteet, Assistant Professor of Practice
College of Natural Sciences and Department of Earth and Planetary Sciences
PhD, University of California-Berkeley, 2001

Daniella M Rempe, Associate Professor
Department of Earth and Planetary Sciences
PhD, University of California-Berkeley, 2016

Katherine D Romanak, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 1997

Timothy B Rowe, Professor
Department of Earth and Planetary Sciences
PhD, University of California-Berkeley, 1986

Demian M Saffer, Professor
Scott Petty, Jr. Endowed Director’s Chair for the University of Texas Institute for Geophysics
Department of Earth and Planetary Sciences and Institute for Geophysics
PhD, University of California-Santa Cruz, 1999

Alexandros Savvaidis, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, Aristotle University of Thessaloniki, 1998

Bridget R Scanlon, Research Professor
William L. Fisher Endowed Chair in Geological Sciences
John A and Katherine G Jackson School of Geosciences
PhD, University of Kentucky, 1985

Nur Schuba, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, Rice University, 2019

Mrinal K Sen, Professor
Morgan J. Davis Centennial Chair in Geosciences
Department of Earth and Planetary Sciences and Institute for Geophysics
PhD, University of Hawaii at Manoa, 1987

Timothy Michael Shanahan, Associate Professor
Department of Earth and Planetary Sciences
PhD, University of Arizona, 2006

Katie M Smye, Research Associate Professor

John A and Katherine G Jackson School of Geosciences
PhD, University of Cambridge, 2012

John W Snedden, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, Louisiana State University and Agricultural and Mechanical College, 1985

Krista M Soderlund, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of California-Los Angeles, 2011

Kyle Thomas Spikes, Associate Professor
Department of Earth and Planetary Sciences
PhD, Stanford University, 2008

Daniel Stockli, Professor
John F. and Carolyn C. Bookout Endowed Chair in Structural Geology
Department of Earth and Planetary Sciences
PhD, Stanford University, 2000

Chenguang Sun, Assistant Professor
Department of Earth and Planetary Sciences
PhD, Brown University, 2014

Zoltan Sylvester, Research Professor
Department of Earth and Planetary Sciences
PhD, Technische Universitat, 2011

Tewodros A Tesfamichael, Visiting Professor
Department of Earth and Planetary Sciences
PhD, University of Pittsburgh at Pittsburgh, 2020

Justin C Thompson, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 2021

Scott W Tinker, Professor
Edwin Allday Centennial Chair in Subsurface Geology
Department of Earth and Planetary Sciences
PhD, University of Colorado at Boulder, 1996

Nicola Tisato, Assistant Professor
Department of Earth and Planetary Sciences
PhD, Swiss Federal Institute of Technology, 2013

Estibalitz Ukar, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, Stanford University, 2019

Tewodros A Tesfamichael, Visiting Professor
Department of Earth and Planetary Sciences
PhD, University of California-Santa Cruz, 2001

Krista M Soderlund, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of California-San Diego, 1998

Laura Wallace, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of California-San Diego, 1998

Clark R Wilson, Professor
Department of Earth and Planetary Sciences and Center for Space Research

Emmanouil Parastatidis, Research Assistant Professor
Bureau of Economic Geology
PhD, Leeds Metropolitan University, 2019

Camille Parmesan, Adjunct Professor
Department of Earth and Planetary Sciences
PhD, University of Texas at Austin, 1995

Judson Wiley Partin, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, Georgia Institute of Technology, 2008

Sheng Peng, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Arizona, 2004

Geeta Persad, Assistant Professor
Department of Earth and Planetary Sciences and Institute for Geophysics
PhD, Princeton University, 2016

Mary F Poteet, Assistant Professor of Practice
College of Natural Sciences and Department of Earth and Planetary Sciences
PhD, University of California-Berkeley, 2001

Daniella M Rempe, Associate Professor
Department of Earth and Planetary Sciences
PhD, University of California-Berkeley, 2016

Katherine D Romanak, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 1997

Timothy B Rowe, Professor
Department of Earth and Planetary Sciences
PhD, University of California-Berkeley, 1986

Demian M Saffer, Professor
Scott Petty, Jr. Endowed Director’s Chair for the University of Texas Institute for Geophysics
Department of Earth and Planetary Sciences and Institute for Geophysics
PhD, University of California-Santa Cruz, 1999

Alexandros Savvaidis, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, Aristotle University of Thessaloniki, 1998

Bridget R Scanlon, Research Professor
William L. Fisher Endowed Chair in Geological Sciences
John A and Katherine G Jackson School of Geosciences
PhD, University of Kentucky, 1985

Nur Schuba, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, Rice University, 2019

Mrinal K Sen, Professor
Morgan J. Davis Centennial Chair in Geosciences
Department of Earth and Planetary Sciences and Institute for Geophysics
PhD, University of Hawaii at Manoa, 1987

Timothy Michael Shanahan, Associate Professor
Department of Earth and Planetary Sciences
PhD, University of Arizona, 2006

Katie M Smye, Research Associate Professor

John A and Katherine G Jackson School of Geosciences
PhD, University of Cambridge, 2012

John W Snedden, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, Louisiana State University and Agricultural and Mechanical College, 1985

Krista M Soderlund, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of California-Los Angeles, 2011

Kyle Thomas Spikes, Associate Professor
Department of Earth and Planetary Sciences
PhD, Stanford University, 2008

Daniel Stockli, Professor
John F. and Carolyn C. Bookout Endowed Chair in Structural Geology
Department of Earth and Planetary Sciences
PhD, Stanford University, 2000

Chenguang Sun, Assistant Professor
Department of Earth and Planetary Sciences
PhD, Brown University, 2014

Zoltan Sylvester, Research Professor
Department of Earth and Planetary Sciences
PhD, Technische Universitat, 2011

Tewodros A Tesfamichael, Visiting Professor
Department of Earth and Planetary Sciences
PhD, University of Pittsburgh at Pittsburgh, 2020

Justin C Thompson, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 2021

Scott W Tinker, Professor
Edwin Allday Centennial Chair in Subsurface Geology
Department of Earth and Planetary Sciences
PhD, University of Colorado at Boulder, 1996

Nicola Tisato, Assistant Professor
Department of Earth and Planetary Sciences
PhD, Swiss Federal Institute of Technology, 2013

Estibalitz Ukar, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, Stanford University, 2019

Tewodros A Tesfamichael, Visiting Professor
Department of Earth and Planetary Sciences
PhD, University of California-Santa Cruz, 2001

Krista M Soderlund, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of California-San Diego, 1998

Laura Wallace, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of California-San Diego, 1998

Clark R Wilson, Professor
Department of Earth and Planetary Sciences and Center for Space Research
Zong-Liang Yang, Professor
John A. and Katherine G. Jackson Chair in Earth System Sciences
Department of Earth and Planetary Sciences
PhD, University of California-San Diego, 1975

Kehua You, Research Assistant Professor
John A and Katherine G Jackson School of Geosciences
PhD, Macquarie University, 1992

Duncan A Young, Research Associate Professor
John A and Katherine G Jackson School of Geosciences
PhD, Texas A & M University, 2013

Michael Howard Young, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, Southern Methodist University, 2003

Hongliu Zeng, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, University of Texas at Austin, 1994

Tongwei Zhang, Research Professor
John A and Katherine G Jackson School of Geosciences
PhD, Chinese Academy of Sciences, 1999