# Cockrell School of Engineering Faculty

The following faculty list represents those appointed in the 2022 spring semester.

Niveen Abi ghannam, Lecturer Department of Electrical and Computer Engineering PhD, University of Texas at Austin, 2015

Jacob A Abraham, Professor Cockrell Family Regents Chair in Engineering #8 Department of Electrical and Computer Engineering PhD, Stanford University, 1974

Maruthi R Akella, Professor Ashley H. Priddy Centennial Professorship in Engineering Department of Aerospace Engineering and Engineering Mechanics PhD, Texas A & M University, 1998

Deji Akinwande, Professor Temple Foundation Endowed Professorship No. 1 Department of Electrical and Computer Engineering PhD, Stanford University, 2010

Farshid Alambeigi, Assistant Professor Department of Mechanical Engineering MSE, Johns Hopkins University, 2017

David T Allen, Professor Melvin H. Gertz Regents Chair in Chemical Engineering Department of Chemical Engineering PhD, California Institute of Technology, 1983

William J Allen, Lecturer Department of Aerospace Engineering and Engineering Mechanics PhD, Virginia Polytechnic Institute and State University, 2011

Hal S Alper, Professor Les and Sherri Stuewer Endowed Professorship in Chemical Engineering Department of Chemical Engineering PhD, Massachusetts Institute of Technology, 2006

Andrea Alu, Adjunct Professor Department of Electrical and Computer Engineering PhD, Universita degli Studi Roma Tre, 2007

Narayana R Aluru, Professor Ernest Cockrell, Sr. Chair in Engineering #1 Department of Mechanical Engineering PhD, Stanford University, 1995

Catherine G Ambrose, Adjoint Associate Professor Department of Biomedical Engineering PhD, University of Texas at Austin, 1992

Jeffrey G Andrews, Professor Cockrell Family Chair in Engineering #17 Department of Electrical and Computer Engineering PhD, Stanford University, 2002

Joshua Apte, Adjunct Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of California-Berkeley, 2013

Mahnoush Babaei, Lecturer

Department of Aerospace Engineering and Engineering Mechanics PhD, Carnegie Mellon University, 2019

Vaibhav Bahadur, Associate Professor Department of Mechanical Engineering PhD, Purdue University Main Campus, 2008

Aaron Blair Baker, Professor W.A. (Bill) Cunningham Professorship in Engineering Department of Biomedical Engineering PhD, Harvard University, 2006

Efstathios Bakolas, Associate Professor Department of Aerospace Engineering and Engineering Mechanics PhD, Georgia Institute of Technology, 2011

Michael Baldea, Associate Professor Department of Chemical Engineering PhD, University of Minnesota-Twin Cities, 2006

Matthew Thomas Balhoff, Professor Bank of America Centennial Professorship in Petroleum Engineering Department of Petroleum and Geosystems Engineering PhD, Louisiana State University and Agricultural and Mechanical College, 2005

Sanjay K Banerjee, Professor Cockrell Family Regents Chair in Engineering #4 Department of Electrical and Computer Engineering PhD, University of Illinois at Urbana-Champaign, 1983

Seth Robert Bank, Professor Cullen Trust for Higher Education Endowed Professorship in Engineering #6 Department of Electrical and Computer Engineering PhD, Stanford University, 2006

Suzanne Barber, Professor AT&T Foundation Endowed Professorship in Engineering Department of Electrical and Computer Engineering and School of Information PhD, University of Texas at Arlington, 1992

Jonathan F Bard, Professor Department of Mechanical Engineering DSc, George Washington University, 1979

Sandy Barker, Associate Professor of Practice Department of Aerospace Engineering and Engineering Mechanics BS, University of Texas at Austin, 1994

Ronald E Barr, Professor Department of Mechanical Engineering PhD, Marquette University, 1975

Michael E Barrett, Research Professor Center for Water and the Environment PhD, University of Texas at Austin, 1996

Matthew David Bartos, Assistant Professor Department of Civil, Architectural, and Environmental Engineering MSE, University of Michigan-Ann Arbor, 2019

Oguzhan Bayrak, Professor Phil M. Ferguson Professorship in Civil Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of Toronto, 1999

Joseph J Beaman Jr, Professor

Earnest F. Gloyna Regents Chair in Engineering Department of Mechanical Engineering ScD, Massachusetts Institute of Technology, 1979

Brian Belardi, Assistant Professor Department of Chemical Engineering PhD, University of California-Berkeley, 2014

Mikhail A Belkin, Adjunct Professor Department of Electrical and Computer Engineering PhD, University of California-Berkeley, 2004

Adela Ben-Yakar, Professor Harry L. Kent, Jr. Professorship in Mechanical Engineering Department of Mechanical Engineering and Department of Biomedical Engineering PhD, Stanford University, 2001

Jeffrey K Bennighof, Research Professor Center for Aeromechanics Research and Department of Aerospace Engineering and Engineering Mechanics PhD, Virginia Polytechnic Institute and State University, 1986

Srinivas V Bettadpur, Professor Department of Aerospace Engineering and Engineering Mechanics, Applied Research Laboratories, and Department of Geological Sciences PhD, University of Texas at Austin, 1993

Amit Bhasin, Professor The Joe King Professorship Department of Civil, Architectural, and Environmental Engineering DPhil, Texas A & M University, 2006

Chandra R Bhat, Professor Joe J. King Chair of Engineering Department of Civil, Architectural, and Environmental Engineering and Department of Economics PhD, Northwestern University, 1991

## J Eric Bickel, Professor

Engineering Foundation Endowed Professorship No. 1 Department of Mechanical Engineering, Department of Petroleum and Geosystems Engineering, and Department of Information, Risk, and Operations Management PhD, Stanford University, 1999

## George Biros, Professor

W. A. "Tex" Moncrief, Jr. Endowment in Simulation-Based Engineering and Sciences - Endowed Chair No. 2 Department of Mechanical Engineering, Institute for Computational Engineering and Science, and Department of Computer Science PhD, Carnegie Mellon University, 2000

Fabrizio Bisetti, Assistant Professor Department of Aerospace Engineering and Engineering Mechanics PhD, University of California-Berkeley, 2007

David G Bogard, Professor Baker Hughes Incorporated Centennial Professorship Department of Mechanical Engineering PhD, Purdue University Main Campus, 1982

Raghu Bollapragada, Assistant Professor Department of Mechanical Engineering MS, Northwestern University, 2015

Paul M Bommer, Distinguished Senior Lecturer Department of Petroleum and Geosystems Engineering PhD, University of Texas at Austin, 1979

Roger T Bonnecaze, Professor

Cockrell Family Dean's Chair in Engineering Excellence, Jack and Beverly Randall Dean's Chair for Excellence in Engineering, George T. and Gladys H. Abell Endowed Chair of Engineering Department of Chemical Engineering and Office of the Executive Vice President and Provost PhD, California Institute of Technology, 1991

John D Borcherding, Adjunct Professor Department of Civil, Architectural, and Environmental Engineering PhD, Stanford University, 1972

Maura Borrego, Professor Department of Mechanical Engineering and Department of Curriculum and Instruction PhD, Stanford University, 2003

David L Bourell, Professor Temple Foundation Endowed Professorship No. 2 Department of Mechanical Engineering PhD, Stanford University, 1979

Alan C Bovik, Professor Cockrell Family Regents Chair in Engineering #3 Department of Electrical and Computer Engineering PhD, University of Illinois at Urbana-Champaign, 1984

Stephen Boyles, Associate Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Texas at Austin, 2009

Joan F Brennecke, Professor Cockrell Family Chair in Engineering #16 Department of Chemical Engineering PhD, University of Illinois at Urbana-Champaign, 1989

Amy Brock, Associate Professor Department of Biomedical Engineering PhD, Harvard University, 2004

Gregory L Brooks, Professor of Practice Department of Civil, Architectural, and Environmental Engineering MArch, University of Texas at Austin, 1996

Tan Thanh Bui, Associate Professor Department of Aerospace Engineering and Engineering Mechanics PhD, Massachusetts Institute of Technology, 2007

Adam Bush, Assistant Professor Department of Biomedical Engineering PhD, University of Southern California, 2017

Carlos H Caldas, Professor Gerard A. Rohlich Regents Professorship in Civil Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of Illinois at Urbana-Champaign, 2003

Constantine Caramanis, Professor Chandra Family Endowed Distinguished Professorship in Electrical and Computer Engineering #1 Department of Electrical and Computer Engineering PhD, Massachusetts Institute of Technology, 2006

Sergio Castellanos, Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, Massachusetts Institute of Technology, 2015 Edward Castillo, Associate Professor Department of Biomedical Engineering PhD, Rice University, 2008

Chih-Hao Chang, Associate Professor Department of Mechanical Engineering PhD, Massachusetts Institute of Technology, 2008

William S Charlton, Professor John J. McKetta Energy Professorship in Engineering Nuclear Engineering Teaching Laboratory, Department of Mechanical Engineering, and Applied Research Laboratories PhD, Texas A & M University, 1999

James R Chelikowsky, Professor W. A. "Tex" Moncrief, Jr. Chair in Computational Materials Department of Chemical Engineering, Department of Physics, and Department of Chemistry PhD, University of California-Berkeley, 1975

Dongmei Chen, Professor Department of Mechanical Engineering PhD, University of Michigan-Ann Arbor, 2006

Jingyi Chen, Assistant Professor Department of Aerospace Engineering and Engineering Mechanics and Department of Geological Sciences PhD, Stanford University, 2014

Ray T Chen, Professor Keys and Joan Curry/Cullen Trust Endowed Chair Department of Electrical and Computer Engineering PhD, University of California-Irvine, 1991

Sandeep Chinchali, Assistant Professor Department of Electrical and Computer Engineering BS, California Institute of Technology, 2012

Shwetadwip Chowdhury, Assistant Professor Department of Electrical and Computer Engineering PhD, Duke University, 2016

John-Paul Clarke, Professor Ernest Cockrell, Jr., Memorial Chair in Engineering Department of Aerospace Engineering and Engineering Mechanics ScD, Massachusetts Institute of Technology, 1997

Kevin Clarno, Associate Professor Department of Mechanical Engineering PhD, Texas A & M University, 2004

Christian Claudel, Associate Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of California-Berkeley, 2010

Patricia Clayton, Adjunct Associate Professor Department of Civil, Architectural, and Environmental Engineering MSCE, University of Washington - Seattle, 2010

Noel T Clemens, Professor Clare Cockrell Williams Centennial Chair in Engineering Department of Aerospace Engineering and Engineering Mechanics PhD, Stanford University, 1991

John Cline, Lecturer Department of Mechanical Engineering PhD, University of Texas at Austin, 2012

Thomas J Connolly, Lecturer

Department of Aerospace Engineering and Engineering Mechanics and Department of Mechanical Engineering Department of Aerospace Engineering and Engineering Mechanics and Department of Mechanical Engineering PhD, University of Texas at Austin, 2000

Lydia Maria Contreras, Associate Professor Department of Chemical Engineering and John L Warfield Center for African and African American Studies PhD, Cornell University, 2008

Elizabeth Cosgriff-Hernandez, Professor Cullen Trust for Higher Education Endowed Professorship in Engineering #2 Department of Biomedical Engineering PhD, Case Western Reserve University, 2005

Brady R Cox, Adjunct Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Texas at Austin, 2006

Richard H Crawford, Professor Department of Mechanical Engineering PhD, Purdue University Main Campus, 1989

Alfonso Cuevas, Associate Professor of Instruction Department of Electrical and Computer Engineering PhD, University of Texas at Austin, 1990

Michael Arthur Cullinan, Associate Professor Department of Mechanical Engineering PhD, Massachusetts Institute of Technology, 2011

Hugh C Daigle, Associate Professor Department of Petroleum and Geosystems Engineering PhD, Rice University, 2011

David T Dalle Molle, Associate Professor of Practice Department of Chemical Engineering PhD, University of Texas at Austin, 1989

Clinton N Dawson, Professor John J. McKetta Centennial Energy Chair in Engineering, Cockrell Family Chair for Departmental Leadership #2 Department of Aerospace Engineering and Engineering Mechanics PhD, Rice University, 1988

Gustavo A De Veciana, Professor Cockrell Family Chair in Engineering #18 Department of Electrical and Computer Engineering PhD, University of California-Berkeley, 1993

Neil E Deeds, Lecturer Department of Civil, Architectural, and Environmental Engineering PhD, University of Texas at Austin, 1999

Mojdeh Delshad, Research Professor Center for Subsurface Energy and the Env and Department of Petroleum and Geosystems Engineering PhD, University of Texas at Austin, 1986

Leszek F Demkowicz, Professor W. A. "Tex" Moncrief, Jr. Chair in Computational Engineering and Sciences II Department of Aerospace Engineering and Engineering Mechanics, Department of Mathematics, and Institute for Computational Engineering and Science PhD, Cracow Univ of Technology, 1982 Ashish Deshpande, Associate Professor Department of Mechanical Engineering PhD, University of Michigan-Ann Arbor, 2007

Mazen Diab, Lecturer Department of Biomedical Engineering PhD, City University of New York The City College, 2011

David DiCarlo, Associate Professor Department of Petroleum and Geosystems Engineering PhD, Cornell University, 1994

Kenneth R Diller, Professor Robert M. and Prudie Leibrock Endowed Professorship in Engineering Department of Biomedical Engineering ScD, Massachusetts Institute of Technology, 1972

Georgios-Alex Dimakis, Professor Department of Electrical and Computer Engineering PhD, University of California-Berkeley, 2008

Dragan Djurdjanovic, Professor Accenture Endowed Professorship in Manufacturing Systems Engineering Department of Mechanical Engineering PhD, University of Michigan-Ann Arbor, 2002

Ananth Dodabalapur, Professor Motorola Regents Chair in Electrical and Computer Engineering #1 Department of Electrical and Computer Engineering PhD, University of Texas at Austin, 1990

Berkin Dortdivanlioglu, Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, Stanford University, 2020

Andrew K Dunn, Professor Edward S. Hyman Endowed Chair in Engineering Department of Biomedical Engineering and Department of Diagnostic Medicine PhD, University of Texas at Austin, 1997

Thomas A Edison, Senior Lecturer Department of Chemical Engineering PhD, University of Maryland College Park, 1998

John G Ekerdt, Professor Norbert Dittrich-Welch Chair in Chemical Engineering Cockrell School of Engineering and Department of Chemical Engineering PhD, University of California-Berkeley, 1979

Chadi Said El Mohtar, Associate Professor Department of Civil, Architectural, and Environmental Engineering PhD, Purdue University Main Campus, 2008

Robert B Eldridge, Distinguished Senior Lecturer Department of Chemical Engineering PhD, University of Texas at Austin, 1986

Janet L Ellzey, Professor Department of Mechanical Engineering PhD, University of California-Berkeley, 1985

Stanislav Emelianov, Adjunct Professor Department of Biomedical Engineering PhD, University of Moscow, 1992

Michael D Engelhardt, Professor

Adnan Abou-Ayyash Centennial Professorship in Transportation Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of California-Berkeley, 1989

Mattan Erez, Professor Cullen Trust for Higher Education Endowed Professorship in Engineering #7 Department of Electrical and Computer Engineering

PhD, Stanford University, 2007

David N Espinoza, Associate Professor Department of Petroleum and Geosystems Engineering PhD, Georgia Institute of Technology, 2011

Brian L Evans, Professor Engineering Foundation Professorship Department of Electrical and Computer Engineering PhD, Georgia Institute of Technology, 1993

Scott Evans, Assistant Professor of Practice School of Design and Creative Technologies and Department of Mechanical Engineering PhD, University of Texas at Austin, 2005

Ofodike A Ezekoye, Professor John T. MacGuire Professorship in Mechanical Engineering Department of Mechanical Engineering, Applied Research Laboratories, and Department of Civil, Architectural, and Environmental Engineering PhD, University of California-Berkeley, 1991

William F Fagelson, Assistant Professor of Instruction Department of Electrical and Computer Engineering PhD, University of Texas at Austin, 2004

Eric P Fahrenthold, Professor Department of Mechanical Engineering PhD, Rice University, 1984

Donglei Fan, Associate Professor Department of Mechanical Engineering PhD, Johns Hopkins University, 2007

Kasey M Faust, Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, Purdue University Main Campus, 2015

Anca-Cristina Ferche, Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Toronto, 2020

Paulo J Ferreira, Adjunct Professor Department of Mechanical Engineering PhD, University of Illinois at Urbana-Champaign, 1996

Raissa Patricia Ferron, Associate Professor Department of Civil, Architectural, and Environmental Engineering PhD, Northwestern University, 2008

Nicholas P Fey, Assistant Professor Department of Mechanical Engineering PhD, University of Texas at Austin, 2011

Mark M Flynn, Assistant Professor of Instruction Department of Electrical and Computer Engineering PhD, University of Texas at Austin, 2003

Kevin J Folliard, Professor Warren S. Bellows Centennial Professorship in Civil Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of California-Berkeley, 1995

John Timothy Foster, Associate Professor Department of Petroleum and Geosystems Engineering and Department of Aerospace Engineering and Engineering Mechanics PhD, Purdue University Main Campus, 2009

Wallace T Fowler, Professor Department of Aerospace Engineering and Engineering Mechanics PhD, University of Texas at Austin, 1965

Benny D Freeman, Professor William J. (Bill) Murray, Jr. Endowed Chair of Engineering Department of Chemical Engineering PhD, University of California-Berkeley, 1988

David Fridovich-Keil, Assistant Professor Department of Aerospace Engineering and Engineering Mechanics PhD, University of California-Berkeley, 2020

Venkat Ganesan, Professor Kenneth A. Kobe Professorship in Chemical Engineering Department of Chemical Engineering PhD, Massachusetts Institute of Technology, 1999

Vijay K Garg, Professor Cullen Trust for Higher Education Endowed Professorship in Engineering #5

Department of Electrical and Computer Engineering PhD, University of California-Berkeley, 1988

George Georgiou, Professor

Dula D. Cockrell Centennial Chair in Engineering #2 Department of Chemical Engineering, Department of Biomedical Engineering, Department of Molecular Biosciences, and Department of Oncology Department of Chemical Engineering, Department of Biomedical

Engineering, Department of Molecular Biosciences, and Department of Oncology PhD, Cornell University, 1987

Andreas Gerstlauer, Professor Department of Electrical and Computer Engineering PhD, University of California-Irvine, 2004

## Omar Ghattas, Professor

John A. and Katherine G. Jackson Chair in Computational Geosciences Department of Geological Sciences, Department of Biomedical Engineering, Department of Computer Science, Department of Mechanical Engineering, and Institute for Computational Engineering and Science

PhD, Duke University, 1988

## Joydeep Ghosh, Professor

Schlumberger Centennial Chair in Electrical Engineering Department of Electrical and Computer Engineering, Department of Information, Risk, and Operations Management, and Department of Population Health

PhD, University of Southern California, 1988

Robert B Gilbert, Professor Cockrell Family Chair for Departmental Leadership #3, Nasser I. Al-Rashid Chair in Civil Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of Illinois at Urbana-Champaign, 1993

Yael R Glazer, Lecturer

Department of Mechanical Engineering PhD, University of Texas at Austin, 2018

Milos Gligoric, Associate Professor Department of Electrical and Computer Engineering PhD, University of Illinois at Urbana-Champaign, 2015

David B Goldstein, Professor Stanley P. Finch Centennial Professorship in Engineering Department of Aerospace Engineering and Engineering Mechanics PhD, California Institute of Technology, 1990

Shadi Goodarzi, Research Assistant Professor Department of Mechanical Engineering PhD, Ecole des Hautes Etudes Commerciales, 2016

John B Goodenough, Professor Virginia H. Cockrell Centennial Chair in Engineering Department of Mechanical Engineering and Department of Electrical and Computer Engineering Department of Mechanical Engineering and Department of Electrical and Computer Engineering PhD, University of Chicago, 1952

Kenneth E Gray, Professor Department of Petroleum and Geosystems Engineering PhD, University of Texas at Austin, 1963

Derek A Haas, Assistant Professor Department of Mechanical Engineering and Applied Research Laboratories PhD, University of Texas at Austin, 2008

Michael Richard Haberman, Assistant Professor Department of Mechanical Engineering and Applied Research Laboratories PhD, Georgia Institute of Technology, 2007

Matthew J Hall, Professor Department of Mechanical Engineering PhD, Princeton University, 1987

Neal Hall, Associate Professor Department of Electrical and Computer Engineering PhD, Georgia Institute of Technology, 2004

Mark F Hamilton, Professor W. R. Woolrich Professorship in Engineering Department of Mechanical Engineering and Applied Research Laboratories PhD, Pennsylvania State University Main Campus, 1983

Grani Adiwena Hanasusanto, Assistant Professor Department of Mechanical Engineering PhD, Imperial College London, 2015

Alex Hanson, Assistant Professor Department of Electrical and Computer Engineering SM, Massachusetts Institute of Technology, 2016

John J Hasenbein, Professor Department of Mechanical Engineering PhD, Georgia Institute of Technology, 1999

Robert W Heath Jr, Adjunct Professor Department of Electrical and Computer Engineering PhD, Stanford University, 2002

Matt Hebdon, Associate Professor

Department of Civil, Architectural, and Environmental Engineering PhD, Purdue University Main Campus, 2015

Robert E Hebner, Research Professor Department of Mechanical Engineering PhD, University of Missouri - Rolla, 1971

Zoya Heidari, Associate Professor Department of Petroleum and Geosystems Engineering PhD, University of Texas at Austin, 2011

Todd A Helwig, Professor Jewel McAlister Smith Professorship in Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of Texas at Austin, 1994

Deborah S Hempel-Medina, Senior Lecturer Chevron Lectureship in Petroleum Engineering Department of Petroleum and Geosystems Engineering MBA, Southern Methodist University, 2001

Lea Hildebrandt Ruiz, Associate Professor Department of Chemical Engineering PhD, Carnegie Mellon University, 2011

Ben R Hodges, Professor Department of Civil, Architectural, and Environmental Engineering PhD, Stanford University, 1997

Archie Holmes, Professor Department of Electrical and Computer Engineering PhD, University of California-Santa Barbara, 1997

Lucas M Holt, Lecturer Department of Electrical and Computer Engineering PhD, University of Texas at Austin, 2017

Rodney Horton, Adjunct Professor Department of Biomedical Engineering MD, University of Texas Southwestern Medical Center at Dallas, 1988

Trevor Daniel Hrynyk, Adjunct Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Toronto, 2013

Qin Huang, Professor Dula D. Cockrell Centennial Chair in Engineering #1 Department of Electrical and Computer Engineering PhD, University of Cambridge, 1992

Rui Huang, Professor Bettie Margaret Smith Professorship in Engineering Department of Aerospace Engineering and Engineering Mechanics PhD, Princeton University, 2001

Thomas J Hughes, Professor Peter O'Donnell, Jr. Chair in Computational and Applied Mathematics Department of Aerospace Engineering and Engineering Mechanics and Institute for Computational Engineering and Science PhD, University of California-Berkeley, 1974

Chun Huh, Research Professor Department of Petroleum and Geosystems Engineering PhD, University of Minnesota-Duluth, 1965

Todd E Humphreys, Professor Department of Aerospace Engineering and Engineering Mechanics, Applied Research Laboratories, and Wireless Networking and Communications Group PhD, Cornell University, 2008

Tanya Hutter, Assistant Professor Department of Mechanical Engineering PhD, University of Cambridge, 2013

Gyeong S Hwang, Professor Matthew Van Winkle Regents Professorship in Chemical Engineering Department of Chemical Engineering PhD, California Institute of Technology, 1999

Jean Incorvia, Assistant Professor Department of Electrical and Computer Engineering PhD, Harvard University, 2015

Ilyas M Iyoob, Lecturer Department of Mechanical Engineering PhD, University of Texas at Austin, 2007

Moriba Jah, Associate Professor Department of Aerospace Engineering and Engineering Mechanics and Applied Research Laboratories PhD, University of Colorado at Boulder, 2005

Vijay Janapa Reddi, Adjunct Associate Professor Department of Electrical and Computer Engineering PhD, Harvard University, 2010

Yaoyao Jia, Assistant Professor Department of Electrical and Computer Engineering PhD, Georgia Institute of Technology, 2019

Ning Jiang, Adjunct Associate Professor Department of Biomedical Engineering PhD, Georgia Institute of Technology, 2005

Lizy K John, Professor Cullen Trust for Higher Education Endowed Professorship in Engineering #3 Department of Electrical and Computer Engineering PhD, Pennsylvania State University Main Campus, 1993

Blair Johnson, Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, Cornell University, 2016

Keith P Johnston, Professor Claire and Peter Buenz Endowed Chair in Chemical Engineering Department of Chemical Engineering PhD, University of Illinois at Urbana-Champaign, 1981

Bailey Briscoe Jones, Lecturer Department of Mechanical Engineering MSME, University of Colorado at Boulder, 2002

Brandon A Jones, Assistant Professor Department of Aerospace Engineering and Engineering Mechanics PhD, University of Colorado at Boulder, 2010

Maria Juenger, Professor

L. B. (Preach) Meaders Professorship in Engineering Department of Civil, Architectural, and Environmental Engineering and Office of the Vice Provost and Dean of Graduate Studies PhD, Northwestern University, 1999

Christine L Julien, Professor

Annis and Jack Bowen Endowed Professorship in Engineering Department of Electrical and Computer Engineering, Cockrell School of Engineering, and Applied Research Laboratories

#### DSc, Washington University in St Louis, 2004

Norman S Kaderlan, Lecturer Department of Mechanical Engineering PhD, University of Wisconsin-Madison, 1971

Ryan D Kalina, Lecturer Department of Civil, Architectural, and Environmental Engineering PhD, University of Texas at Austin, 2019

Loukas F Kallivokas, Professor Department of Civil, Architectural, and Environmental Engineering PhD, Carnegie Mellon University, 1995

Lynn E Katz, Professor

Hussein M. Alharthy Centennial Chair in Civil Engineering, Hussein M. Alharthy Centennial Professorship in Civil Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of Michigan-Ann Arbor, 1993

Fayez S Kazi, Assistant Professor of Practice Department of Civil, Architectural, and Environmental Engineering MSE, University of Texas at Austin, 2001

Kyle Kearns, Lecturer Department of Chemical Engineering PhD, University of Texas at Austin, 2020

Benjamin Keith Keitz, Assistant Professor Department of Chemical Engineering PhD, California Institute of Technology, 2013

Hadi Khani, Research Assistant Professor Department of Mechanical Engineering PhD, Mississippi State University, 2017

Sarfraz Khurshid, Professor Department of Electrical and Computer Engineering PhD, Massachusetts Institute of Technology, 2004

Hyeji Kim, Assistant Professor Department of Electrical and Computer Engineering PhD, Stanford University, 2016

Hyun Jung Kim, Assistant Professor Department of Biomedical Engineering and Department of Oncology PhD, Yonsei University, 2005

Spyridon A Kinnas, Professor Department of Civil, Architectural, and Environmental Engineering PhD, Massachusetts Institute of Technology, 1985

Kerry A Kinney, Professor L. P. Gilvin Centennial Professorship in Civil Engineering Department of Civil, Architectural, and Environmental Engineering and Department of Population Health PhD, University of California-Davis, 1996

Mary Jo Kirisits, Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Illinois at Urbana-Champaign, 2000

Dale E Klein, Professor Frank and Kay Reese Endowed Professorship in Engineering Department of Mechanical Engineering PhD, University of Missouri - Columbia, 1977

Kara Kockelman, Professor DeWitt C. Greer Centennial Professorship in Transportation Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of California-Berkeley, 1998

Joseph Hong Yui Koo, Lecturer Department of Mechanical Engineering ScD, George Washington University, 1987

Brian A Korgel, Professor Rashid Engineering Regents Chair Department of Chemical Engineering, School of Design and Creative Technologies, and Department of Art and Art History PhD, University of California-Los Angeles, 1997

Desiderio Kovar, Professor The BFGoodrich Endowed Professorship in Materials Engineering Department of Mechanical Engineering PhD, Carnegie Mellon University, 1995

Jaydeep Prakash Kulkarni, Assistant Professor Department of Electrical and Computer Engineering PhD, Purdue University Main Campus, 2009

Krishna Kumar, Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Cambridge, 2015

Manish Kumar, Associate Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Illinois at Urbana-Champaign, 2010

Kirby A Kuntz, Assistant Professor of Practice Department of Civil, Architectural, and Environmental Engineering PhD, Pennsylvania State University Main Campus, 1994

Erhan Kutanoglu, Associate Professor Department of Mechanical Engineering PhD, Lehigh University, 1999

Stelios Kyriakides, Professor John Webb Jennings Chair in Engineering Department of Aerospace Engineering and Engineering Mechanics PhD, California Institute of Technology, 1980

Larry W Lake, Professor Shahid and Sharon Ullah Endowed Chair in Petroleum and Geosystems Engineering Department of Petroleum and Geosystems Engineering PhD, Rice University, 1973

Carlos Jose Landaverde Alvarado, Assistant Professor of Instruction Department of Chemical Engineering PhD, Virginia Polytechnic Institute and State University, 2016

Chad Matthew Landis, Professor T. U. Taylor Professorship in Engineering Department of Aerospace Engineering and Engineering Mechanics PhD, University of California-Santa Barbara, 1999

Sheldon Landsberger, Professor Robert B. Trull Chair in Engineering Department of Mechanical Engineering PhD, University of Toronto, 1982

Joseph Lapka, Lecturer Department of Mechanical Engineering PhD, Oregon State University, 2013

Jack C Lee, Professor

Cullen Trust for Higher Education Endowed Professorship in Engineering #4

Department of Electrical and Computer Engineering PhD, University of California-Berkeley, 1988

Benjamin D Leibowicz, Assistant Professor Department of Mechanical Engineering PhD, Stanford University, 2016

Fernanda Lustosa Leite, Associate Professor Department of Civil, Architectural, and Environmental Engineering DPhil, Carnegie Mellon University, 2009

Wei Li, Professor Bob R. Dorsey Professorship in Engineering Department of Mechanical Engineering PhD, University of Michigan-Ann Arbor, 1999

Xiuling Li, Professor Temple Foundation Endowed Professorship No. 3 Department of Electrical and Computer Engineering and Department of Chemistry PhD, University of California-Los Angeles, 1993

Kenneth M Liechti, Professor Department of Aerospace Engineering and Engineering Mechanics PhD, California Institute of Technology, 1980

Howard M Liljestrand, Professor Department of Civil, Architectural, and Environmental Engineering PhD, California Institute of Technology, 1980

Yuanyue Liu, Assistant Professor Department of Mechanical Engineering PhD, Rice University, 2014

Silviu Livescu, Associate Professor Department of Petroleum and Geosystems Engineering PhD, University of Delaware, 2006

Raul G Longoria, Professor Department of Mechanical Engineering PhD, University of Texas at Austin, 1989

## Nanshu Lu, Associate Professor

Department of Aerospace Engineering and Engineering Mechanics, Department of Biomedical Engineering, Department of Mechanical Engineering, and Department of Electrical and Computer Engineering PhD, Harvard University, 2009

Ruochen Lu, Assistant Professor Department of Electrical and Computer Engineering PhD, University of Illinois at Urbana-Champaign, 2019

Yingda Lu, Assistant Professor Department of Petroleum and Geosystems Engineering PhD, University of Michigan-Ann Arbor, 2015

Nathaniel Lynd, Associate Professor Department of Chemical Engineering PhD, University of Minnesota-Twin Cities, 2007

Randy B Machemehl, Professor Nasser I. Al-Rashid Centennial Professorship in Transportation Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of Texas at Austin, 1975

Lori A Magruder, Associate Professor

Department of Aerospace Engineering and Engineering Mechanics and Applied Research Laboratories PhD, University of Texas at Austin, 2001

Raghav Mahalingam, Lecturer Department of Aerospace Engineering and Engineering Mechanics PhD, Georgia Institute of Technology, 1999

David R Maidment, Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Illinois at Urbana-Champaign, 1976

Ann Majewicz Fey, Associate Professor Department of Mechanical Engineering and Department of Surgery and Perioperative Care PhD, Stanford University, 2014

Krishan A Malik, Adjunct Professor Department of Petroleum and Geosystems Engineering PhD, University of Texas at Austin, 1987

Filippo Mangolini, Assistant Professor Department of Mechanical Engineering PhD, Universitat Zurich, 2011

Arumugam Manthiram, Professor Cockrell Family Regents Chair in Engineering #5 Department of Mechanical Engineering and Texas Materials Institute PhD, Indian Institute of Technology - Chennai, 1980

Lance Manuel, Professor Texas Atomic Energy Research Foundation Professorship in Engineering

Department of Civil, Architectural, and Environmental Engineering PhD, Stanford University, 1993

Diana Marculescu, Professor Motorola Regents Chair in Electrical and Computer Engineering #2, Cockrell Family Chair for Departmental Leadership #5 Department of Electrical and Computer Engineering PhD, University of Southern California, 1998

Radu Marculescu, Professor Laura Jennings Turner Chair in Engineering Department of Electrical and Computer Engineering PhD, University of Southern California, 1998

Mia K Markey, Professor Cullen Trust for Higher Education Endowed Professorship in Engineering #1 Department of Biomedical Engineering, Center for Women's and Gender Studies, Department of Oncology, and Department of Diagnostic Medicine PhD, Duke University, 2002

Jennifer A Maynard, Professor Z. D. Bonner Professorship of Chemical Engineering Department of Chemical Engineering PhD, University of Texas at Austin, 2002

Jeremiah Mccallister, Lecturer Department of Mechanical Engineering BSME, Florida State University, 2015

Robert B McCann, Adjunct Professor Department of Electrical and Computer Engineering PhD, University of Texas at Austin, 1975

Paul F McClure, Lecturer

Department of Aerospace Engineering and Engineering Mechanics and Department of Mechanical Engineering PhD, Colorado State University, 1972

Mark W McDermott, Professor of Practice Department of Electrical and Computer Engineering PhD, University of Texas at Austin, 2014

Mark E Mear, Professor Department of Aerospace Engineering and Engineering Mechanics PhD, Harvard University, 1986

Fatima A Merchant, Adjunct Associate Professor Department of Biomedical Engineering PhD, University of Texas at Austin, 1995

Jose del R Millan, Professor Carol Cockrell Curran Chair in Engineering Department of Electrical and Computer Engineering and Department of Neurology PhD, Universitat Autonoma de Barcelona, 1992

Delia Milliron, Professor Bill L. Stanley Endowed Leadership Chair in Chemical Engineering, T. Brockett Hudson Professorship in Chemical Engineering Department of Chemical Engineering PhD, University of California-Berkeley, 2004

Pawel Misztal, Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Edinburgh, 2010

David Mitlin, Professor Department of Mechanical Engineering and Applied Research Laboratories PhD, University of California-Berkeley, 2000

Rozbeh B Moghaddam, Lecturer Department of Civil, Architectural, and Environmental Engineering PhD, Texas Tech University, 2016

Javad Mohammadi, Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, Carnegie Mellon University, 2016

Kishore Mohanty, Professor

W. A. "Monty" Moncrief Centennial Chair in Petroleum Engineering, W. A. "Monty" Moncrief Centennial Chair in Petroleum Engineering Department of Petroleum and Geosystems Engineering PhD, University of Minnesota-Duluth, 1981

Aryan Mokhtari, Assistant Professor Department of Electrical and Computer Engineering PhD, University of Pennsylvania, 2017

Christy Moore, Senior Lecturer Department of Mechanical Engineering MA, University of Texas at Austin, 1990

Robert D Moser, Professor W. A. "Tex" Moncrief, Jr. Chair in Computational Engineering and Sciences

Department of Mechanical Engineering, Applied Research Laboratories, and Institute for Computational Engineering and Science PhD, Stanford University, 1984

Moira M Muldoon, Lecturer Department of Chemical Engineering MFA, Texas State University, 2005

Charles B Mullins, Professor Richard B. Curran Centennial Chair in Engineering Department of Chemical Engineering and Department of Chemistry PhD, California Institute of Technology, 1990

Stephen P Mulva, Lecturer Department of Civil, Architectural, and Environmental Engineering PhD, Georgia Institute of Technology, 2004

Juan Murcia Delso, Adjunct Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of California-San Diego, 2013

Mustafa Nail Musta, Lecturer Department of Aerospace Engineering and Engineering Mechanics PhD, Southern Methodist University, 2012

Gyorgy Zoltan Nagy, Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, Swiss Federal Institute of Technology, 2011

Vallath Nandakumar, Assistant Professor of Instruction Department of Electrical and Computer Engineering PhD, University of California-Berkeley, 1990

Richard R Neptune, Professor William and Bettye Nowlin Chair in Engineering Department of Mechanical Engineering PhD, University of California-Davis, 1996

Quoc Phuc Nguyen, Professor J. H. Herring Centennial Professorship in Petroleum Engineering Department of Petroleum and Geosystems Engineering PhD, Delft University of Technology, 2004

Steven P Nichols, Professor Department of Mechanical Engineering PhD, University of Texas at Austin, 1975

Evdokia Nikolova, Assistant Professor Department of Electrical and Computer Engineering PhD, Massachusetts Institute of Technology, 2009

Dev Niyogi, Professor Department of Geological Sciences and Department of Civil, Architectural, and Environmental Engineering PhD, North Carolina State University, 2000

Adam W Nokes, Lecturer Department of Aerospace Engineering and Engineering Mechanics MS, University of Colorado at Boulder, 2007

Atila Novoselac, Professor

Marion E. Forsman Centennial Professorship in Engineering Department of Civil, Architectural, and Environmental Engineering PhD, Pennsylvania State University Main Campus, 2004

William J O'Brien, Professor
E. P. Schoch Professorship in Engineering
Department of Civil, Architectural, and Environmental Engineering
PhD, Stanford University, 1998

James T O'Connor, Professor C. T. Wells Professorship in Project Management Department of Civil, Architectural, and Environmental Engineering PhD, University of Texas at Austin, 1983 J T Oden, Professor Cockrell Family Regents Chair in Engineering #2 Department of Aerospace Engineering and Engineering Mechanics PhD, Oklahoma State University Main Campus, 1962

Ryosuke Okuno, Associate Professor Department of Petroleum and Geosystems Engineering PhD, University of Texas at Austin, 2009

Hilary C Olson, Associate Professor of Instruction Cockrell School of Engineering PhD, Stanford University, 1988

Jon E Olson, Professor Lois K. and Richard D. Folger Leadership Chair in Petroleum and Geosystems Engineering, Frank W. Jessen Professorship in Petroleum Engineering Department of Petroleum and Geosystems Engineering and Bureau of Economic Geology PhD, Stanford University, 1991

Raymond Lee Orbach, Professor Department of Mechanical Engineering PhD, University of California-Berkeley, 1960

Michael E Orshansky, Professor Department of Electrical and Computer Engineering PhD, University of California-Berkeley, 2001

Robert Oshana, Lecturer Department of Mechanical Engineering MSCS, Southern Methodist University, 1995

Zhigang Pan, Professor Silicon Laboratories Endowed Chair in Electrical Engineering Department of Electrical and Computer Engineering PhD, University of California-Los Angeles, 2000

Heena V Panchasara, Lecturer Department of Mechanical Engineering PhD, The University of Alabama, 2010

Michael P Pappas, Lecturer Department of Civil, Architectural, and Environmental Engineering PhD, University of Texas at Austin, 2004

Sapun Harshad Parekh, Assistant Professor Department of Biomedical Engineering PhD, University of California-Berkeley, 2008

Paola Passalacqua, Associate Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Minnesota-Twin Cities, 2009

Yale N Patt, Professor Ernest Cockrell, Jr. Centennial Chair in Engineering Department of Electrical and Computer Engineering and Department of Computer Science PhD, Stanford University, 1966

Nicholas A Peppas, Professor Cockrell Family Regents Chair in Engineering #6 Department of Chemical Engineering, Department of Biomedical Engineering, College of Pharmacy, Department of Surgery and Perioperative Care, and Department of Pediatrics Department of Chemical Engineering, Department of Biomedical Engineering, College of Pharmacy, Department of Surgery and Perioperative Care, and Department of Pediatrics ScD, Massachusetts Institute of Technology, 1973

Ana Francisca Moreira aroso Pinto De Oliveira, Assistant Professor of Practice Department of Civil, Architectural, and Environmental Engineering PhD, Open University, 2015

Gary A Pope, Professor Department of Petroleum and Geosystems Engineering PhD, Rice University, 1972

Emily Porter, Assistant Professor Department of Electrical and Computer Engineering PhD, McGill University, 2015

Tyrone Porter, Professor Donald J. Douglass Centennial Professorship in Engineering Department of Biomedical Engineering PhD, University of Washington - Seattle, 2003

Masa Prodanovic, Associate Professor Department of Petroleum and Geosystems Engineering PhD, New York University, 2005

Jorge A Prozzi, Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of California-Berkeley, 2001

Mitchell W Pryor, Lecturer Department of Mechanical Engineering PhD, University of Texas at Austin, 2002

Daniel Puperi, Assistant Professor of Instruction Department of Biomedical Engineering PhD, Rice University, 2016

Michael Pyrcz, Associate Professor Department of Petroleum and Geosystems Engineering and Department of Geological Sciences PhD, University of Alberta, 2004

Laxminarayan L Raja, Professor Robert L. Parker, Sr. Centennial Professorship in Engineering Department of Aerospace Engineering and Engineering Mechanics PhD, University of Texas at Austin, 1996

Ellen M Rathje, Professor Janet S. Cockrell Centennial Chair in Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of California-Berkeley, 1997

Manuel Karl Rausch, Assistant Professor Department of Aerospace Engineering and Engineering Mechanics and Department of Biomedical Engineering PhD, Stanford University, 2013

Krishnaswa Ravi-Chandar, Professor M. C. (Bud) and Mary Beth Baird Endowed Chair Department of Aerospace Engineering and Engineering Mechanics PhD, California Institute of Technology, 1982

Arvind P Ravikumar, Research Associate Professor Department of Petroleum and Geosystems Engineering PhD, Princeton University, 2015

Leonard F Register, Professor J. H. Herring Centennial Professorship in Engineering Department of Electrical and Computer Engineering

#### PhD, North Carolina State University, 1990

Pengyu Ren, Professor E. C. H. Bantel Professorship for Professional Practice Department of Biomedical Engineering PhD, University of Cincinnati Main Campus, 1999

Joaquin Resasco, Assistant Professor Department of Chemical Engineering PhD, University of California-Berkeley, 2017

Joshua D Rhodes, Lecturer Department of Mechanical Engineering PhD, University of Texas at Austin, 2014

Gary T Rochelle, Professor Carol and Henry Groppe Professorship in Chemical Engineering Department of Chemical Engineering PhD, University of California-Berkeley, 1977

Adrian Rodriguez, Lecturer Department of Mechanical Engineering PhD, University of Texas at Arlington, 2014

Adrianne M Rosales, Assistant Professor Department of Chemical Engineering PhD, University of California-Berkeley, 2013

Juan P Ruiz, Lecturer Department of Chemical Engineering PhD, Carnegie Mellon University, 2011

Martin G Rumbaugh, Lecturer Department of Civil, Architectural, and Environmental Engineering MS, University of Texas at Austin, 1998

Ryan P Russell, Professor Department of Aerospace Engineering and Engineering Mechanics PhD, University of Texas at Austin, 2004

Christopher G Rylander, Associate Professor Department of Mechanical Engineering, Department of Biomedical Engineering, and Department of Surgery and Perioperative Care PhD, University of Texas at Austin, 2005

Henry G Rylander III, Professor Harry H. Power Professorship in Engineering Department of Biomedical Engineering and Department of Electrical and Computer Engineering MD, University of Texas Health Science Center at San Antonio, 1974

Marissa N Rylander, Associate Professor Department of Mechanical Engineering PhD, University of Texas at Austin, 2005

#### Michael S Sacks, Professor

W. A. "Tex" Moncrief, Jr. Endowment in Simulation-Based Engineering and Sciences - Endowed Chair No. 1

Department of Biomedical Engineering, Institute for Computational Engineering and Science, Department of Aerospace Engineering and Engineering Mechanics, Department of Mechanical Engineering, Department of Diagnostic Medicine, and Department of Medicine PhD, University of Texas at Arlington, 1992

Jason Derek Sagers, Lecturer Department of Mechanical Engineering PhD, University of Texas at Austin, 2012

Shelly Elese Sakiyama-Elbert, Professor

Cockrell Family Chair for Departmental Leadership #1, Fletcher Stuckey Pratt Chair in Engineering Department of Biomedical Engineering PhD, California Institute of Technology, 2000

Salvatore Salamone, Associate Professor Department of Civil, Architectural, and Environmental Engineering PhD, Universita degli Studi di Palermo, 2007

Navid Saleh, Associate Professor Department of Civil, Architectural, and Environmental Engineering PhD, Carnegie Mellon University, 2007

Abhay Samant, Lecturer Department of Electrical and Computer Engineering PhD, Indian Institute of Technology - Jodhpur, 2016

Sujay Sanghavi, Associate Professor Department of Electrical and Computer Engineering PhD, University of Illinois at Urbana-Champaign, 2006

Gabriel Sanoja, Assistant Professor Department of Chemical Engineering PhD, University of California-Berkeley, 2016

Pedro Enrique Santacruz, Assistant Professor of Instruction Department of Electrical and Computer Engineering PhD, Rice University, 2013

Samantha Rose Santacruz, Assistant Professor Department of Biomedical Engineering PhD, Rice University, 2014

Surya Santoso, Professor Department of Electrical and Computer Engineering PhD, University of Texas at Austin, 1996

Elias Issa Saqan, Professor of Practice Department of Civil, Architectural, and Environmental Engineering PhD, University of Texas at Austin, 1995

Douglas Sassaman, Lecturer Department of Mechanical Engineering BS, Alfred University, 2014

John Savage, Lecturer School of Journalism and Media and Department of Chemical Engineering MA, University of Texas at Austin, 2017

Carolyn Conner Seepersad, Professor J. Mike Walker Professorship in Mechanical Engineering Department of Mechanical Engineering and Applied Research Laboratories PhD, Georgia Institute of Technology, 2004

Stephanie K Seidlits, Associate Professor Department of Biomedical Engineering PhD, University of Texas at Austin, 2010

Polina Sela, Assistant Professor Department of Civil, Architectural, and Environmental Engineering PhD, Technion-Israel Institute of Technology, 2011

Luis Sentis, Associate Professor Department of Aerospace Engineering and Engineering Mechanics PhD, Stanford University, 2007

Kamy Sepehrnoori, Professor

Texaco Centennial Chair in Petroleum Engineering Department of Petroleum and Geosystems Engineering PhD, University of Texas at Austin, 1977

Zhenghui Sha, Assistant Professor Department of Mechanical Engineering PhD, Purdue University Main Campus, 2015

Sanjay Shakkottai, Professor Cockrell Family Chair in Engineering #15 Department of Electrical and Computer Engineering PhD, University of Illinois at Urbana-Champaign, 2002

Shyam Shankar, Assistant Professor Department of Electrical and Computer Engineering PhD, Princeton University, 2010

Mukul M Sharma, Professor W. A. "Tex" Moncrief, Jr. Centennial Chair in Petroleum Engineering Department of Petroleum and Geosystems Engineering PhD, University of Southern California, 1985

August Wang Shi, Assistant Professor Department of Electrical and Computer Engineering BS, University of Texas at Austin, 2013

Li Shi, Professor Ernest Cockrell, Sr. Chair in Engineering #2 Department of Mechanical Engineering PhD, University of California-Berkeley, 2000

Donald Jason Siegel, Professor Cockrell Family Chair for Departmental Leadership #4, Temple Foundation Endowed Professorship No. 4 Department of Mechanical Engineering PhD, University of Illinois at Urbana-Champaign, 2001

Jayant Sirohi, Professor M. J. Thompson Regents Professorship in Aerospace Engineering and Engineering Mechanics Department of Aerospace Engineering and Engineering Mechanics PhD, University of Maryland College Park, 2002

Mark J T Smith, Professor Office of the Vice Provost and Dean of Graduate Studies and Department of Electrical and Computer Engineering PhD, Georgia Institute of Technology, 1984

Michael H Smolensky, Adjunct Professor Department of Biomedical Engineering PhD, University of Illinois at Urbana-Champaign, 1971

Konstantin V Sokolov, Adjunct Associate Professor Department of Biomedical Engineering PhD, Moscow State University, 1992

David Soloveichik, Associate Professor Department of Electrical and Computer Engineering PhD, California Institute of Technology, 2008

Susan B Somers-Willett, Lecturer Center for Women's and Gender Studies, Department of English, and Department of Chemical Engineering PhD, University of Texas at Austin, 2003

Wen Song, Assistant Professor Department of Petroleum and Geosystems Engineering PhD, Stanford University, 2019 Gerald E Speitel Jr, Professor C. W. Cook Professorship in Environmental Engineering Department of Civil, Architectural, and Environmental Engineering and Cockrell School of Engineering PhD, University of North Carolina at Chapel Hill, 1985

S V Sreenivasan, Professor Cockrell Family Regents Chair in Engineering #7 Department of Mechanical Engineering PhD, Ohio State U Main Campus, 1994

Jeanne Casstevens Stachowiak, Associate Professor Department of Biomedical Engineering PhD, University of California-Berkeley, 2008

Mark A Stadtherr, Research Professor Department of Chemical Engineering PhD, University of Wisconsin-Madison, 1976

Wesley W Stidham, Assistant Professor of Practice Department of Civil, Architectural, and Environmental Engineering BSME, University of Texas at Austin, 1995

Kenneth H Stokoe II, Professor Jennie C. and Milton T. Graves Chair in Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of Michigan-Ann Arbor, 1972

Venkat Subramanian, Professor Department of Mechanical Engineering PhD, University of South Carolina - Columbia, 2001

Laura J Suggs, Professor Zarrow Centennial Professorship in Engineering Department of Biomedical Engineering and Department of Oncology PhD, Rice University, 1998

Brian R Sullivan, Professor of Practice Department of Petroleum and Geosystems Engineering JD, University of Texas at Austin, 1980

James Samuel Sulzer, Assistant Professor Department of Mechanical Engineering PhD, Northwestern University, 2009

Saikishan Suryanarayanan, Lecturer Department of Aerospace Engineering and Engineering Mechanics PhD, Jawaharlal Nehru University, 2015

Earl E Swartzlander Jr, Professor Department of Electrical and Computer Engineering PhD, University of Southern California, 1972

Steve Swinnea, Lecturer Department of Chemical Engineering and Department of Mechanical Engineering Department of Chemical Engineering and Department of Mechanical Engineering PhD, University of Texas at Austin, 1981

Eric M Taleff, Professor Department of Mechanical Engineering PhD, Stanford University, 1995

Jon I Tamir, Assistant Professor Department of Electrical and Computer Engineering and Department of Diagnostic Medicine PhD, University of California-Berkeley, 2018 Takashi Tanaka, Assistant Professor Department of Aerospace Engineering and Engineering Mechanics PhD, University of Illinois at Urbana-Champaign, 2012

Byron D Tapley, Research Professor Center for Space Research and Department of Aerospace Engineering and Engineering Mechanics PhD, University of Texas at Austin, 1960

Mehran Tehrani, Assistant Professor Department of Mechanical Engineering PhD, Virginia Polytechnic Institute and State University, 2012

Nina K Telang, Associate Professor of Instruction Department of Electrical and Computer Engineering PhD, University of Notre Dame, 1995

David W Terreson, Adjunct Associate Professor Department of Biomedical Engineering MD, University of Mississippi Medical Center, 1986

Ahmed Hossam Tewfik, Professor Cockrell Family Regents Chair in Engineering #1 Department of Electrical and Computer Engineering ScD, Massachusetts Institute of Technology, 1987

Andrea Lockerd Thomaz, Adjunct Associate Professor Department of Electrical and Computer Engineering PhD, Massachusetts Institute of Technology, 2006

Edison Thomaz Jr, Assistant Professor Department of Electrical and Computer Engineering and School of Information PhD, Georgia Institute of Technology, 2016

Mohit Tiwari, Associate Professor Department of Electrical and Computer Engineering PhD, University of California-Santa Barbara, 2011

Ufuk Topcu, Associate Professor Department of Aerospace Engineering and Engineering Mechanics PhD, University of California-Berkeley, 2008

Carlos Torres-Verdin, Professor Brian James Jennings Memorial Endowed Chair in Petroleum and Geosystems Engineering Department of Petroleum and Geosystems Engineering and Department of Geological Sciences PhD, University of California-Berkeley, 1991

Nur A Touba, Professor Department of Electrical and Computer Engineering PhD, Stanford University, 1996

Thomas M Truskett, Professor Dick Rothwell Endowed Chair in Chemical Engineering Department of Chemical Engineering and Department of Physics PhD, Princeton University, 2001

James W Tunnell, Associate Professor Department of Biomedical Engineering, Department of Oncology, and Department of Diagnostic Medicine PhD, Rice University, 2002

David Paul Tuttle, Lecturer Department of Mechanical Engineering PhD, University of Texas at Austin, 2015

Emanuel Tutuc, Professor

B. N. Gafford Professorship in Electrical Engineering Department of Electrical and Computer Engineering and Department of Physics PhD, Princeton University, 2004

Thomas Carlton Underwood, Assistant Professor Department of Aerospace Engineering and Engineering Mechanics PhD, Stanford University, 2019

Jonathan W Valvano, Professor Department of Electrical and Computer Engineering PhD, Massachusetts Institute of Technology, 1981

Eric van Oort, Professor Joe J. King Chair of Engineering No. 2 Department of Petroleum and Geosystems Engineering PhD, University of Amsterdam, 1990

Philip L Varghese, Professor Ernest H. Cockrell Centennial Chair in Engineering Department of Aerospace Engineering and Engineering Mechanics PhD, Stanford University, 1983

Haris Vikalo, Professor Department of Electrical and Computer Engineering PhD, Stanford University, 2003

Sriram Vishwanath, Professor Department of Electrical and Computer Engineering PhD, Stanford University, 2004

Samuel Wallen, Lecturer Department of Mechanical Engineering PhD, University of Washington - Seattle, 2017

Atlas Wang, Assistant Professor Department of Electrical and Computer Engineering PhD, University of Illinois at Urbana-Champaign, 2016

Huiliang Wang, Assistant Professor Department of Biomedical Engineering PhD, Stanford University, 2014

Junmin Wang, Professor Lee Norris & Linda Steen Norris Endowed Professorship in Mechanical Engineering Department of Mechanical Engineering PhD, University of Texas at Austin, 2007

Wennie Wang, Assistant Professor Department of Chemical Engineering PhD, University of California-Santa Barbara, 2018

Yaguo Wang, Associate Professor Department of Mechanical Engineering PhD, Purdue University Main Campus, 2011

Jamie Warner, Professor Hayden Head Centennial Professorship Department of Mechanical Engineering and Department of Electrical and Computer Engineering PhD, University of Queensland, 2005

Daniel M Wasserman, Professor Department of Electrical and Computer Engineering PhD, Princeton University, 2004

Michael Webber, Professor Josey Centennial Professorship in Energy Resources Department of Mechanical Engineering PhD, Stanford University, 2001

# Charles J Werth, Professor

Bettie Margaret Smith Chair in Environmental Health Engineering Department of Civil, Architectural, and Environmental Engineering PhD, Stanford University, 1997

Heidi R Westerfield Ross, Lecturer Department of Civil, Architectural, and Environmental Engineering MSCE, University of Texas at Austin, 1993

## Mary F Wheeler, Professor

Ernest and Virginia Cockrell Chair in Engineering Department of Petroleum and Geosystems Engineering, Department of Aerospace Engineering and Engineering Mechanics, Department of Mathematics, and Institute for Computational Engineering and Science Department of Petroleum and Geosystems Engineering, Department of Aerospace Engineering and Engineering Mechanics, Department of Mathematics, and Institute for Computational Engineering and Science PhD, Rice University, 1971

## Karen E Willcox, Professor

Peter O'Donnell, Jr. Centennial Chair in Computing Systems, W.A. "Tex" Moncrief, Jr. Endowment in Simulation-Based Engineering and Sciences - Endowed Chair No. 5, Peter and Edith O'Donnell Distinguished Chair at ICES

Department of Aerospace Engineering and Engineering Mechanics and Institute for Computational Engineering and Science PhD, Massachusetts Institute of Technology, 2000

Eric B Williamson, Professor

Department of Civil, Architectural, and Environmental Engineering PhD, University of Illinois at Urbana-Champaign, 1996

Preston S Wilson, Professor Paul D. and Betty Robertson Meek Centennial Professorship in Engineering

Department of Mechanical Engineering and Applied Research Laboratories PhD, Boston University, 2002

Billy H Wood, Senior Lecturer Department of Mechanical Engineering MArch, Texas A & M University, 1977

Sharon L Wood, Professor Cockrell Family Chair in Engineering #14 Department of Civil, Architectural, and Environmental Engineering and Office of the Executive Vice President and Provost PhD, University of Illinois at Urbana-Champaign, 1986

Chong Xie, Adjunct Associate Professor Department of Biomedical Engineering PhD, Stanford University, 2011

Ying Xu, Adjunct Associate Professor Department of Civil, Architectural, and Environmental Engineering PhD, Virginia Polytechnic Institute and State University, 2009

Neeraja Jayant Yadwadkar, Assistant Professor Department of Electrical and Computer Engineering PhD, University of California-Berkeley, 2018

# Thomas Yankeelov, Professor

W. A. "Tex" Moncrief, Jr. Chair in Computational Engineering and Sciences IV - Computational Oncology, W. A. "Tex" Moncrief, Jr. Chair in Computational Engineering and Sciences IV - Computational Oncology Department of Biomedical Engineering, Institute for Computational Engineering and Science, Department of Oncology, and Department of Diagnostic Medicine PhD, State University of New York at Stony Brook, 2003

Hsin-Chih Yeh, Associate Professor Department of Biomedical Engineering PhD, Johns Hopkins University, 2008

Ramesh Yerraballi, Professor of Instruction Department of Electrical and Computer Engineering PhD, Old Dominion University, 1996

Ali E Yilmaz, Professor Department of Electrical and Computer Engineering PhD, University of Illinois at Urbana-Champaign, 2005

Edward T Yu, Professor Judson S. Swearingen Regents Chair in Engineering Department of Electrical and Computer Engineering PhD, California Institute of Technology, 1991

Guihua Yu, Associate Professor Department of Mechanical Engineering PhD, Harvard University, 2009

Renato Zanetti, Assistant Professor Department of Aerospace Engineering and Engineering Mechanics PhD, University of Texas at Austin, 2007

Zhanmin Zhang, Professor Department of Civil, Architectural, and Environmental Engineering PhD, University of Texas at Austin, 1996

Bo Zhao, Assistant Professor Department of Biomedical Engineering and Department of Diagnostic Medicine PhD, University of Illinois at Urbana-Champaign, 2014

Yuebing Zheng, Associate Professor Department of Mechanical Engineering PhD, Pennsylvania State University Park, 2010

Jianshi Zhou, Research Professor Department of Mechanical Engineering PhD, Northeast Normal University, 1991

Lei Zhou, Assistant Professor Department of Mechanical Engineering SM, Massachusetts Institute of Technology, 2014

Hao Zhu, Assistant Professor Department of Electrical and Computer Engineering PhD, University of Minnesota-Twin Cities, 2012

Janeta Zoldan, Associate Professor Department of Biomedical Engineering PhD, Technion-Israel Institute of Technology, 2004

Jorge G Zornberg, Professor Brunswick-Abernathy Regents Professorship in Soil Dynamics and Geotechnical Engineering Department of Civil, Architectural, and Environmental Engineering PhD, University of California-Berkeley, 1994

Gregory R Zwernemann, Professor of Practice Department of Aerospace Engineering and Engineering Mechanics MS, University of Texas at Austin, 1978