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

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

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

PhD, University of Texas at Arlington, 1992

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

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

George Biros, Professor

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

PhD, California Institute of Technology, 1991

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

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

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

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

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

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

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 Sagan, 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

PhD, University of Texas at Austin, 1981

Engineering

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

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

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