DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING

Faculty and Teaching Staff

Polina Olegovna Anikeeva, PhD Matoula S. Salapatas Professor of Materials Science and Engineering Professor of Brain and Cognitive Sciences Head, Department of Materials Science and Engineering

Robert Macfarlane, PhD Associate Professor of Materials Science and Engineering Associate Head, Department of Materials Science and Engineering (On leave, fall)

C. Cem Taşan, PhD POSCO Professor of Materials Science Associate Professor of Materials Science and Engineering Associate Head, Department of Materials Science and Engineering (On leave, fall)

Professors

Alfredo Alexander-Katz, PhD Koerner (1949) Professor of Materials Science and Engineering

Antoine Allanore, PhD Heather N. Lechtman Professor of Materials Science and Engineering

Geoffrey Stephen Beach, PhD Toyota Professor of Materials Science and Engineering Professor of Materials Science and Engineering (On leave, spring)

Angela M. Belcher, PhD James Mason Crafts Professor Professor of Biological Engineering Professor of Materials Science and Engineering

W. Craig Carter, PhD Toyota Professor of Materials Science and Engineering Professor of Materials Science and Engineering

Yet-Ming Chiang, ScD Kyocera Professor Professor of Materials Science and Engineering

Michael J. Cima, PhD David H. Koch Professor in Engineering Professor of Materials Science and Engineering (On leave, fall)

Yoel Fink, PhD Professor of Materials Science and Engineering (On leave) Eugene A. Fitzgerald, PhD Merton C. Flemings (1951) SMA Professor Professor of Materials Science and Engineering

Lorna Gibson, PhD Hopewell Fund Professor Post-Tenure of Materials Science and Engineering Professor Post-Tenure of Mechanical Engineering

Jeffrey C. Grossman, PhD Morton and Claire Goulder and Family Professor in Environmental Systems Professor of Materials Science and Engineering

Juejun Hu, PhD Elliott Professor of Materials Science and Engineering Professor of Materials Science and Engineering

Klavs F. Jensen, PhD Warren K. Lewis Professor Post-Tenure of Chemical Engineering Professor Post-Tenure of Materials Science and Engineering

Lionel C. Kimerling, PhD Thomas Lord Professor of Materials Science and Engineering

Ju Li, PhD Battelle Energy Alliance Professor of Nuclear Science and Engineering Professor of Materials Science and Engineering (On leave)

Elsa A. Olivetti, PhD Jerry Mcafee (1940) Professor of Materials Science and Engineering

Christine Ortiz, PhD Morris Cohen Professor of Materials Science and Engineering (On leave, fall)

Caroline A. Ross, PhD Ford Professor of Engineering Professor of Materials Science and Engineering

Frances M. Ross, PhD TDK Professor of Materials Science and Engineering

Yang Shao-Horn, PhD JR East Professor of Engineering Professor of Mechanical Engineering Professor of Materials Science and Engineering (On leave)

Carl V. Thompson, PhD Stavros Salapatas Professor of Materials Science and Engineering

Harry L. Tuller, PhD Professor Post-Tenure of Ceramics and Electronic Materials Bilge Yildiz, PhD Breene M. Kerr (1951) Professor Professor of Nuclear Science and Engineering Professor of Materials Science and Engineering

Associate Professors

Rafael Gómez-Bombarelli, PhD Cheah Associate Professor of Materials Science and Engineering (On leave, fall)

Rafael Jaramillo, PhD Thomas Lord Associate Professor of Materials Science and Engineering

Jeehwan Kim, PhD Associate Professor of Mechanical Engineering Associate Professor of Materials Science and Engineering

James M. LeBeau, PhD Associate Professor of Materials Science and Engineering

Assistant Professors

Iwnetim Abate, PhD Chipman Career Development Chair Assistant Professor of Materials Science and Engineering

Joseph Casamento, PhD Morris Cohen (1933) Career Development Assistant Professor of Materials Science and Engineering

Suraj Cheema, PhD Assistant Professor of Materials Science and Engineering Assistant Professor of Electrical Engineering and Computer Science

Rodrigo Freitas, PhD Assistant Professor of Materials Science and Engineering

Aristide Gumyusenge, PhD Doherty Chair Assistant Professor of Materials Science and Engineering

Thomas J. Wallin, PhD John F. Elliott Career Development Assistant Professor of Materials Science and Engineering

Professors of the Practice Gregory M. Olson, ScD Thermo-Calc Professor of the Practice Professor of the Practice of Materials Science and Engineering

Visiting Professors Julia H. Ortony, PhD Visiting Professor of Materials Science and Engineering

Christopher A. Schuh, PhD Visiting Professor of Materials Science and Engineering Krystyn J. Van Vliet, PhD Visiting Professor of Materials Science and Engineering

Senior Lecturers Geetha P. Berera, PhD Senior Lecturer in Materials Science and Engineering

Michael J. Tarkanian, SM Senior Lecturer in Materials Science and Engineering

Meri Treska, PhD Senior Lecturer in Materials Science and Engineering

Lecturers James Hunter, PhD Lecturer in Materials Science and Engineering

Jennifer Meanwell, PhD Lecturer in Materials Science and Engineering

Joseph Parse, PhD Lecturer in Materials Science and Engineering

Franco Rossi, PhD Lecturer in Materials Science and Engineering

Jessica G. Sandland, PhD Principal Lecturer in Materials Science and Engineering

Instructors

Peter B. Houk, MA Instructor of Materials Science and Engineering

Ellan Spero, PhD Instructor of Materials Science and Engineering

Technical Instructors

Whitney Cornforth, PhD Technical Instructor of Materials Science and Engineering

Christopher J. Di Perna, MS Technical Instructor of Materials Science and Engineering

William Gilstrap, PhD Senior Technical Instructor of Materials Science and Engineering

Shaymus W. Hudson, PhD Technical Instructor of Materials Science and Engineering

Brian Neltner, PhD Technical Instructor of Materials Science and Engineering

Rhea Vedro, MFA Technical Instructor of Materials Science and Engineering Visiting Lecturers Donald Baskin, PhD Visiting Lecturer in Materials Science and Engineering

Andreas Wankerl, PhD Visiting Lecturer in Materials Science and Engineering

Research Staff

Senior Research Scientists Ming Dao, PhD Senior Research Scientist of Materials Science and Engineering

Research Scientists

David C. Bono, PhD Research Scientist of Materials Science and Engineering

Rami Dana, PhD Research Scientist of Materials Science and Engineering

Kevin Joon-Ming Huang, PhD Research Scientist of Materials Science and Engineering

Camden Hunt, PhD Research Scientist of Materials Science and Engineering

Zhaoyi Li, PhD Research Scientist of Materials Science and Engineering

Alan F. Schwartzman, MS Research Scientist of Materials Science and Engineering

Erik Verlage, PhD Research Scientist of Materials Science and Engineering

Kazumi Wada, PhD Research Scientist of Materials Science and Engineering

Professors Emeriti

Samuel Miller Allen, PhD Professor Emeritus of Materials Science and Engineering

Ronald G. Ballinger, ScD Professor Emeritus of Nuclear Science and Engineering Professor Emeritus of Materials Science and Engineering

Joel P. Clark, ScD Professor Emeritus of Materials Science and Engineering

Merton C. Flemings, PhD Toyota Professor Emeritus of Materials Science and Engineering

Linn W. Hobbs, DPhil Professor Emeritus of Materials Science and Engineering Professor Emeritus of Nuclear Science and Engineering Dorothy Hosler, PhD Professor Emerita of Archaeology and Ancient Technology

Ronald M. Latanision, PhD Professor Emeritus of Materials Science and Engineering Professor Emeritus of Nuclear Science and Engineering

Heather Nan Lechtman, MA Professor Emerita of Archaeology and Ancient Technology

Robert Michael Rose, ScD Professor Emeritus of Materials Science and Engineering

David Roylance, PhD Professor Emeritus of Materials Science and Engineering

Michael F. Rubner, PhD TDK Professor Emeritus of Materials Science and Engineering

Donald Robert Sadoway, PhD Professor Emeritus of Materials Chemistry

Subra Suresh, ScD Vannevar Bush Professor Emeritus of Engineering

Edwin L. Thomas, PhD Professor Emeritus of Materials Science

Sidney Yip, PhD Professor Emeritus of Nuclear Science and Engineering Professor Emeritus of Materials Science and Engineering