DEPARTMENT OF BIOLOGICAL ENGINEERING

Faculty and Teaching Staff

Christopher A. Voigt, PhD Wang Professor Professor of Biological Engineering Head, Department of Biological Engineering

Scott R. Manalis, PhD David H. Koch Professor in Engineering Professor of Biological Engineering Professor of Mechanical Engineering Associate Head, Department of Biological Engineering

Professors

Eric J. Alm, PhD Professor of Biological Engineering Professor of Civil and Environmental Engineering

Mark Bathe, PhD Professor of Biological Engineering Professor of Mechanical Engineering (On leave, spring)

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

Edward S. Boyden III, PhD Y. Eva Tan Professor in Neurotechnology Professor of Brain and Cognitive Sciences Professor of Media Arts and Sciences Professor of Biological Engineering (On sabbatical, fall)

Laurie Boyer, PhD Professor of Biology Professor of Biological Engineering

Christopher B. Burge, PhD Professor of Biology Professor of Biological Engineering

James J. Collins, PhD Termeer Professor of Medical Engineering and Science Professor of Biological Engineering Core Faculty, Institute for Medical Engineering and Science

Peter C. Dedon, MD, PhD Underwood-Prescott Professor Professor of Toxicology and Biological Engineering Bevin P. Engelward, DSc Professor of Biological Engineering

John M. Essigmann, PhD Professor Post-Tenure of Toxicology and Biological Engineering Professor Post-Tenure of Chemistry

James G. Fox, DVM Professor Post-Tenure of Biological Engineering

Ernest Fraenkel, PhD Professor of Biological Engineering

Linda G. Griffith, PhD School of Engineering Professor of Teaching Innovation Professor of Biological Engineering Professor of Mechanical Engineering

Jongyoon Han, PhD Professor of Electrical Engineering Professor of Biological Engineering

Darrell J. Irvine, PhD Underwood-Prescott Professor Professor of Biological Engineering Professor of Materials Science

Alan P. Jasanoff, PhD Professor of Biological Engineering Professor of Nuclear Science and Engineering Professor of Brain and Cognitive Sciences

Roger Dale Kamm, PhD Cecil H. Green Distinguished Professor Post-Tenure Professor Post-Tenure of Mechanical Engineering Professor Post-Tenure of Biological Engineering

Amy E. Keating, PhD Jay A. Stein (1968) Professor Professor of Biology Professor of Biological Engineering Head, Department of Biology

Robert Langer, ScD David H. Koch (1962) Institute Professor Professor of Chemical Engineering Professor of Mechanical Engineering Professor of Biological Engineering Affiliate Faculty, Institute for Medical Engineering and Science

Douglas A. Lauffenburger, PhD Ford Foundation Professor Professor of Biological Engineering Professor of Chemical Engineering Professor of Biology Harvey F. Lodish, PhD Professor of Biology Professor of Biological Engineering (On leave, fall)

Jacquin Niles, MD, PhD Whitaker Professor Professor of Biological Engineering

Katharina Ribbeck, PhD Andrew (1956) and Erna Viterbi Professor Professor of Biological Engineering

Ram Sasisekharan, PhD Alfred H. Caspary Professor Professor of Biological Engineering

Peter T. C. So, PhD Professor of Biological Engineering Professor of Mechanical Engineering

Steven R. Tannenbaum, PhD Underwood-Prescott Professor Post-Tenure Professor Post-Tenure of Toxicology and Biological Engineering Professor Post-Tenure of Chemistry

William G. Thilly, ScD Professor of Biological Engineering

Bruce Tidor, PhD Professor of Electrical Engineering and Computer Science Professor of Biological Engineering

Ron Weiss, PhD Professor of Biological Engineering

Forest M. White, PhD Ned C. and Janet Bemis Rice Professor Professor of Biological Engineering

Karl Dane Wittrup, PhD Carbon P. Dubbs Professor of Chemical Engineering Professor of Biological Engineering

Michael B. Yaffe, MD, PhD David H. Koch Professor in Science Professor of Biology Professor of Biological Engineering

Feng Zhang, PhD James and Patricia Poitras (1963) Professor of Neuroscience Professor of Biological Engineering (On sabbatical, spring)

Associate Professors

Michael Birnbaum, PhD Class of 1956 Career Development Professor Associate Professor of Biological Engineering

Paul C. Blainey, PhD Associate Professor of Biological Engineering

Bryan Bryson, PhD Associate Professor of Biological Engineering

Angela N. Koehler, PhD Associate Professor of Biological Engineering

Kelly Ann Metcalf Pate, DVM, PhD Dorothy W. Poitras Associate Professor of Biological Engineering

Assistant Professors

Anders Hansen, PhD Underwood-Prescott Career Development Professor Assistant Professor of Biological Engineering

Senior Lecturers Maxine Jonas, PhD Senior Lecturer of Biological Engineering

Noreen L. Lyell, PhD Senior Lecturer of Biological Engineering

Steven Wasserman, MS Senior Lecturer of Biological Engineering

Lecturers Justin Buck, PhD Principal Lecturer of Biological Engineering

Sean Aidan Clarke, PhD Principal Lecturer of Biological Engineering

Rebecca Meyer, PhD Lecturer of Biological Engineering

Chiara Ricci-Tam, PhD Lecturer of Biological Engineering

Technical Instructors

Kevin Ly, BS Technical Instructor of Biological Engineering

Jaime Zhan, MS Technical Instructor of Biological Engineering

Research Staff

Principal Research Scientists Michal Caspi Tal, PhD Principal Research Scientist of Biological Engineering

Research Engineers Mark Coughlin, PhD Research Engineer of Biological Engineering

Research Scientists Swapnil Chhabra, PhD Research Scientist of Biological Engineering

Robert G. Croy, PhD Research Scientist of Biological Engineering

Michael S. DeMott, PhD Research Scientist of Biological Engineering

Aneesh Donde, PhD Research Scientist of Biological Engineering

David B. Gordon, PhD Research Scientist of Biological Engineering

Elena V. Gostjeva, PhD Research Scientist of Biological Engineering

Beth Pollack, MS Research Scientist of Biological Engineering

Jifa Qi, PhD Research Scientist of Biological Engineering

Rahul Raman, PhD Research Scientist of Biological Engineering

Zhengpeng Wan, PhD Research Scientist of Biological Engineering

Kelsey Morgan Wheeler, PhD Research Scientist of Biological Engineering

Yu-Xin Xu, PhD Research Scientist of Biological Engineering

Professors Emeriti

C. Forbes Dewey Jr, PhD Professor Emeritus of Mechanical Engineering Professor Emeritus of Biological Engineering Alan J. Grodzinsky, ScD Professor Emeritus of Biological Engineering Professor Emeritus of Electrical Engineering Professor Emeritus of Mechanical Engineering

Alexander M. Klibanov, PhD Novartis Professor Emeritus Professor Emeritus of Chemistry Professor Emeritus of Bioengineering

Leona D. Samson, PhD Uncas (1923) and Helen Whitaker Professor Emerita Professor Emerita of Biological Engineering Professor Emerita of Biology