Welcome | Mark Schlissel, M.D., Ph.D. President of the University of Michigan
8:40 A.M.
200 Years of Life Sciences at U-M | Roger D. Cone, Ph.D.
Mary Sue Coleman Director, Life Sciences Institute; Professor of Molecular and Integrative Physiology, Medical School; Professor of Molecular, Cellular, and Developmental Biology, College of Literature, Science, and the Arts; Vice Provost and Director, U-M Biosciences Initiative
G. David Ginsburg, M.D.
Research Professor, Life Sciences Institute; James W. and P. Sue Hollingsworth Eberhardt Professor of Internal Medicine, Human Genetics, Pediatrics, and Neurology; Deputy Chair for Education, Department of Internal Medicine, University of Michigan; Professor of Medicine, Medical School; Howard Hughes Medical Institute Investigator
9:15 A.M.
Introduction of the Mary Sue and Kenneth Coleman Life Sciences Lecture | Alan R. Saltiel, Ph.D.
Professor and Director, Comprehensive Diabetes Center, University of California, San Diego School of Medicine; Director, Life Sciences Institute (2002–2015)
9:15 A.M.
Mary Sue and Kenneth Coleman Life Sciences Lecture:
Nature’s Gift: How the Discovery of Structural Principles in a Microbial Protein Helped Illuminate the Pathophysiology of Psychiatry
Karl Deisseroth, M.D., Ph.D.
D.H. Chen Professor of Bioengineering and of Psychiatry and Behavioral Sciences, Stanford University; Howard Hughes Medical Institute Investigator
10:30 A.M.
Single Molecules and Single Cells: Probing Chemistry and Biology at Their Fundamental Limit | David R. Walt, Ph.D.
Core Faculty Member, Wyss Institute at Harvard University; Professor of Pathology, Harvard Medical School; Howard Hughes Medical Institute Professor; Founder of Illumina, Inc. and Quanterix, Corp.
11:30 A.M.
Whole-Animal Imaging with High Spatio-Temporal Resolution | Philipp Keller, Ph.D.
Group Leader, Howard Hughes Medical Institute’s Janelia Research Campus
1:45 P.M.
Poster Session in Great Lakes Rooms
4:00 P.M.
Engineering Sub-mm Organs & Ecosystems | George Church, Ph.D.
Professor and Director, Center for Personalized Medicine, Harvard Medical School; Professor of Genetics, Harvard Medical School; Professor of Health Sciences and Technology, Harvard University and Massachusetts Institute of Technology
4:55 P.M.
Closing Remarks | Roger D. Cone

SIXTEENTH ANNUAL LSI SYMPOSIUM
SEPTEMBER 15, 2017
FORUM HALL, PALMER COMMONS
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