"Complex transmission in gene-culture co-evolution"
MARCUS FELDMAN, PH.D.
Burnet C. and Mildred Finley Wohlford Professor of Biological Sciences, Director of the Morrison Institute for Population and Resource Studies, Stanford University

"Evolutionary biology and complexity reduction"
GÜNTER WAGNER, PH.D.
Alison Richard Professor and Acting Chair of Ecology and Evolutionary Biology, Department of Obstetrics, Gynecology and Reproductive Sciences, Yale University
Adjunct Professor of Obstetrics and Gynecology, Wayne State University

"How did that happen?"
WALTER FONTANA, PH.D.
Professor of Systems Biology, Department of Systems Biology, Harvard Medical School

"In vivo systems biology: Multivariate and multiscale analysis of complex inflammatory and immune pathophysiology"
DOUGLAS LAUFFENBURGER, PH.D.
Ford Professor of Biological Engineering, Chemical Engineering and Biology, Head, Department of Biological Engineering, Massachusetts Institute of Technology

"Using three-dimensional structure to predict protein-protein and protein-ligand interactions"
BARRY HONIG, PH.D.
Professor of Systems Biology, Deps. of Biochemistry and Molecular Biophysics and of Medical Science, Director, Center for Computational Biology and Bioinformatics, Columbia University
Faculty, Zuckerman Mind Brain Behavior Institute Investigator, Howard Hughes Medical Institute

"Building and dissecting biological functions"
TANJA KORTEMME, PH.D.
Professor, Department of Bioengineering and Therapeutic Sciences, UCSF School of Pharmacy

"Similarity alignment: A new theory of neural computation"
DMITRI "MITYA" CHKLOVSKII, PH.D.
Group Leader for Neuroscience, Flatiron Institute, The Simons Foundation
Research Associate Professor, Neuroscience and Physiology, NYU Neuroscience Institute