

49th ASCB Annual Meeting Program

December 5–9, 2009 ■ San Diego Convention Center

Brigid Hogan, President ■ Vann Bennett, Program Chair

Minisymposia

Autophagy and Organelle Turnover

Judith Klumperman, University Medical Center, Utrecht
Beth Levine, University of Texas Southwestern Medical Center/HHMI

Cancer Cells

Erik Sahai, Cancer Research UK London Research Institute
Charles J. Sherr, St. Jude Children's Research Hospital/HHMI

Cell and Tissue Mechanics

Dan Kiehart, Duke University
Ellen A. Lumpkin, Baylor College of Medicine

Cell Cortex and Membrane Dynamics

Buzz Baum, MRC Laboratory for Molecular Cell Biology, University College London
Doug Robinson, Johns Hopkins University School of Medicine

Cell Matrix Interactions and Signaling

Mark Ginsberg, University of California, San Diego
Erica A. Golemis, Fox Chase Cancer Center

Cell Migration

Alissa Weaver, Vanderbilt University Medical Center
Jochen Wittbrodt, University of Heidelberg and Forschungszentrum Karlsruhe

Cell Polarity

Julie Ahringer, University of Cambridge
Jeremy Nance, Skirball Institute of Biomolecular Medicine, New York University School of Medicine

Cell Senescence and Cell Death

Laura Attardi, Stanford University School of Medicine
Nika N. Danial, Dana-Farber Cancer Institute, Harvard Medical School

Cell–Cell Interaction

W. James Nelson, Stanford University
Erin Schuman, California Institute of Technology/HHMI, Max Planck Institute for Brain Research

Cellular Basis of Morphogenesis

Gail Martin, University of California, San Francisco
John Wallingford, University of Texas, Austin

Chromatin Organization and Dynamics

Asifa Akhtar, European Molecular Biology Laboratory Heidelberg
Andy Belmont, University of Illinois at Urbana–Champaign

Cilia and Centrosomes

Monica Bettencourt-Dias, Instituto Gulbenkian de Ciência
Maxence Nachury, Stanford University School of Medicine

Clocks

Carl H. Johnson, Vanderbilt University
Amita Sehgal, University of Pennsylvania School of Medicine/HHMI

ES Cells, iPS Cells, and Germ Cells

Lawrence S.B. Goldstein, University of California, San Diego, School of Medicine/HHMI
Renee A. Reijo Pera, Stanford University

Functional Organization of Plasma Membranes

Benedicte Dargent, Université de la Méditerranée
Matthew Rasband, Baylor College of Medicine

Host-Pathogen Interactions

Kasturi Haldar, University of Notre Dame
Roger Innes, Indiana University

Intracellular Trafficking

Elizabeth Miller, Columbia University
Joachim Seemann, University of Texas Southwestern Medical Center at Dallas

Lipid Dynamics

Benjamin Podbilewicz, Technion–Israel Institute of Technology
Petra Schwille, Biotechnology Center (BIOTEC), Technische Universität Dresden

Mitosis and Meiosis

Jennifer DeLuca, Colorado State University
Arshad Desai, University of California, San Diego

Molecular Motors

Samara Reck-Peterson, Harvard Medical School
Linda Wordeman, University of Washington School of Medicine

Nuclear Structure

A. Gregoria Matera, University of North Carolina at Chapel Hill
Lindsay Shopland, The Jackson Laboratory

Organization and Dynamics of the Cytoskeleton

James Bear, University of North Carolina at Chapel Hill
Gero Steinberg, University of Exeter

Regulation of Cell Growth

Duoqia Pan, Johns Hopkins University School of Medicine/HHMI
David Sabatini, Whitehead Institute for Biomedical Research and Massachusetts Institute of Technology/HHMI

RNA Biology

Brenda Bass, University of Utah
James Eberwine, University of Pennsylvania School of Medicine/PENN Genome Frontiers Institute

Stress Responses

Richard Morimoto, Northwestern University
David Ron, Skirball Institute of Biomedical Medicine, New York University

Systems Biology

Aimée Dudley, Institute for Systems Biology
Peter K. Sorger, Harvard Medical School

The Nuclear Envelope and Nuclear Pore Complex

Beatriz Fontoura, University of Texas Southwestern Medical Center
Dirk Görlich, Max Planck Institute for Biophysical Chemistry

Undergraduate Biology Curriculum in the 21st Century

Caroline Kane, University of California, Berkeley
Mark Rose, Princeton University