

CALL FOR ABSTRACTS

	DEADLINE	FEE
Regular Abstract Submission (minisymposium or poster consideration)	July 30	\$50
Regular Abstract Submission (poster consideration only)	September 1	\$50
Late Abstract Submission	October 15	\$90

Electronic abstract submission, instructions, and Frequently Asked Questions are available on the ASCB website at www.ascb.org/meetings.

General Information

The ASCB invites the submission of abstracts that report new scientific research developments in all areas of cell biology. Abstracts are welcome from scientists and students in all sectors, including academia, government, industry, and education.

Regular abstracts received by July 30 may be considered for a minisymposium talk. (Abstracts not accepted for a minisymposium talk will automatically be considered for a poster presentation.)

Regular abstracts received by September 1 will be considered for poster presentation only.

Regular and late poster presentations are scheduled Sunday–Tuesday, December 6–8.

Late abstracts will be considered for poster presentation only. Note: Late abstracts will be available for viewing Sunday–Tuesday, December 6–8, along with regular abstracts, but will be displayed in a separate section of the Exhibit Hall.

NEW THIS YEAR! All accepted abstracts will be available online only. For environmental conservation and to minimize costs, the ASCB will not publish abstracts on a CD. Abstracts may be viewed before the meeting online at www.ascb.org, onsite at the San Diego Convention Center via free wireless Internet access in certain areas, or onsite at one of six abstract look-up kiosks.

NOTE: While abstracts are screened to ensure minimum submission standards as outlined in the submission guidelines, they are not peer-reviewed. However, they are citable.

Sponsorship Guidelines

Every abstract submitted must be sponsored by a regular, postdoctoral, or emeritus ASCB member.

Current members may sponsor their own abstract. Nonmembers who apply for membership before submitting their abstract may also sponsor their own abstract.

ASCB regular, postdoctoral, and emeritus members are eligible to sponsor one abstract—their own or that of another submitter.

Undergraduate and predoctoral student members may only sponsor their own abstract.

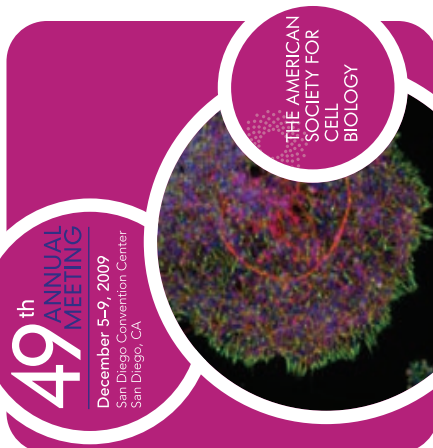
An individual may be an author on any number of abstracts, as long as each abstract has a different sponsor.

For more information, contact abstracts@ascb.org.

Non-Profit Org.
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8120 Woodmont Avenue
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Sign up for housing early. Room rates start at \$69!
A limited number of ASCB student member room rates are also available. Visit www.ascb.org/meetings for more information.



IMPORTANT DEADLINES*

- July 30 | Member-Organized Special Interest Subgroup Application
- July 30 | Regular Abstract Submission (minisymposium talk or poster consideration)
- September 1 | Regular Abstract Submission (poster consideration only)
- September 1 | Travel Award Application
- October 1 | Early Meeting Registration
- October 15 | Late Abstract Submission
- November 1 | First-Time Member Application
- November 5 | Room-Share Request
- November 10 | Hotel Reservations
- November 20 | Cancellation of Registration/Event Tickets (to be eligible for refund)

*All forms and information—meeting registration, abstract submission, membership application, hotel, and travel—are available on the ASCB website, www.ascb.org/meetings.

MEETING ANNOUNCEMENT AND CALL FOR ABSTRACTS

THE AMERICAN SOCIETY FOR CELL BIOLOGY

49th ANNUAL MEETING

December 5–9, 2009

San Diego Convention Center
San Diego, CA

www.ascb.org/meetings

DEADLINES

JULY 30
Subgroup Application
Regular Abstract Submission
(minisymposium talk or poster consideration)

SEPTEMBER 1
Regular Abstract Submission
(poster consideration only)
Travel Award Application

OCTOBER 1
Early Registration

OCTOBER 15
Late Abstract Submission



Photos courtesy San Diego Convention Center Corporation



THE AMERICAN SOCIETY FOR CELL BIOLOGY

49th ANNUAL MEETING

December 5–9, 2009

San Diego Convention Center
San Diego, CA

BRIGID HOGAN
President

VANN BENNETT
Program Chair

Member-Organized Special Interest Subgroups

SATURDAY, DECEMBER 5,
12:30 PM–5:00 PM

Session titles, organizers, and speakers to be announced in the fall

KEYNOTE SYMPOSIUM

SATURDAY, DECEMBER 5,
6:00 PM

Stem Cells, Pluripotency, and Nuclear Reprogramming



Rudolf Jaenisch,
Whitehead Institute for
Biomedical Research
and Massachusetts
Institute of Technology

For more information,
contact the ASCB:
(301) 347-9300
www.ascb.org
ascbinfo@ascb.org

SYMPOSIA | NEW MEETING FORMAT!

Two concurrent symposia will be held each afternoon, Sunday through Tuesday, December 6–8, at 4:00 pm–5:30 pm; a special closing symposium will be held on Wednesday, December 9, from 11:00 am–12:30 pm.

SUNDAY, DECEMBER 6, 4:00 PM–5:30 PM

The Human Model: Genetics as Two-Way Information

Christine Petit, College de France and Institut Pasteur
Val Sheffield, University of Iowa/HHMI
Christopher Walsh, Harvard Medical School/Children's Hospital Boston/HHMI

Under the Hood of the Cell: Dynamic Organelles

Jennifer Lippincott-Schwartz, National Institute of Child Health and Human Development, NIH
Jodi Nunnari, University of California, Davis
Jonathan S. Weissman, University of California, San Francisco/HHMI

MONDAY, DECEMBER 7, 4:00 PM–5:30 PM

All You Can Be—The Biology of Multipotency

Ruth Lehmann, Skirball Institute, New York University Langone Medical Center/HHMI
Marja Timmermans, Cold Spring Harbor Laboratory
Amy Wagers, Joslin Diabetes Center and Harvard Stem Cell Institute

In a Pinch: Cell Division from Prokaryotes to Sex Cells

Abby Dernburg, University of California, Berkeley/HHMI
Jan Lowe, Medical Research Council, Laboratory of Molecular Biology
Andrea Musacchio, European Institute of Oncology

TUESDAY, DECEMBER 8, 4:00 PM–5:30 PM

Cellular Sociology: Working Together in Morphogenesis

Suzanne Eaton, Max Planck Institute of Molecular Cell Biology and Genetics
Mark Krasnow, Stanford University School of Medicine/HHMI
Olivier Pourquié, Stowers Institute for Medical Research/HHMI

Movers and Shapers: Nuclear Dynamics and Gene Regulation

Robert D. Goldman, Northwestern University
Bas van Steensel, Netherlands Cancer Institute
Wim Vermeulen, Erasmus Medical Center

WEDNESDAY, DECEMBER 9, 11:00 AM–12:30 PM

Breaking the Diffraction Barrier

Toshio Ando, Kanazawa University
Stefan Hell, Max Planck Institute for Biophysical Chemistry
Xiaowei Zhuang, Harvard University/HHMI

MINISYMPOSIA

Seven minisymposia and one working group will be held each morning, Sunday through Wednesday, December 6–9, from 8:30 am–10:35 am. Co-chairs are encouraged to give a talk, and will select four to six speakers for each presentation from regular abstracts submitted by July 30, 2009.

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. Gregory 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

WORKING GROUPS

Cancer Stem Cells

Peter Dirks, Hospital for Sick Children
Franziska Michor, Memorial Sloan-Kettering Cancer Center
Sean Morrison, University of Michigan/HHMI

Cell Biology of Disease

Kevin Campbell, University of Iowa/HHMI
Michael Caplan, Yale University School of Medicine
Christine Seidman, Harvard Medical School

What Is Life?

Zac Cande, University of California, Berkeley
Nicole King, University of California, Berkeley
Norman R. Pace, University of Colorado at Boulder

What Is the Golgi?

Benjamin Glick, University of Chicago
Kathryn E. Howell, University of Colorado School of Medicine
Sean Munro, Medical Research Council Laboratory of Molecular Biology
Graham Warren, Max F. Perutz Labs

REGISTRATION INFORMATION

All forms and detailed information are available at www.ascb.org/meetings.

EARLY REGISTRATION: Registration forms must be received by October 1 for registrants to qualify for the early registration rate. There is a significant discount for early registration (see below). Registration is nontransferable. Participants are not registered for the meeting until their registration fees are paid in full. **NOTE:** Abstract submission fee payment does not include meeting registration.

REGULAR REGISTRATION: Although early rates for registration are available only through October 1, registration for the meeting at the regular rate will be available from October 2 through the end of the meeting. Registration is also available onsite at the San Diego Convention Center in San Diego from December 5–9 at the regular registration rates listed below.

Save on registration by becoming an ASCB member!

MEMBER RATES	Early Registration (through Oct. 1)	Regular Registration (after Oct. 1)
ASCB Regular Member/Member Applicant*	\$195	\$270
ASCB Postdoctoral Member/Member Applicant*	\$185	\$260
ASCB Predoctoral Student Member/Member Applicant*	\$55	\$75
ASCB Undergraduate Student Member/Member Applicant*	\$30	\$60
ASCB Emeritus Member	\$70	\$100

NONMEMBER RATES

Regular Nonmember	\$380	\$500
Postdoctoral Nonmember	\$370	\$425
Predoctoral Student Nonmember	\$105	\$135
Undergraduate Student Nonmember	\$60	\$95

*To become eligible for the Member Applicant rate, applicants must first apply for membership and pay the appropriate membership fee (shown below):

MEMBERSHIP TYPE	2009 Membership Fee
Regular	\$130
Postdoctoral	\$60
Predoctoral Student	\$38
Undergraduate Student	\$20

NEW THIS YEAR! For environmental conservation and to minimize costs, the ASCB will not mail the Annual Meeting Program. A fully searchable online Program will be available three to four weeks before the meeting; the print version will be available for pick up at the San Diego Convention Center.

Not a Member? Want to Save on Registration Fees? Join the ASCB and Qualify for Reduced Registration Fees

HOW TO BECOME A MEMBER: If you have never been a member of the Society before, go to www.ascb.org and click on "Membership" to submit your application. Complete the form as indicated; list your advisor and/or sponsor names (ASCB can help find you a sponsor) on the confirmation page or receipt, and fax or mail to ASCB. All applications received by November 1 will be presented to the ASCB Council for review and vote at its meeting in December. **NOTE:** As a member applicant, you will be eligible to sponsor your own abstract and register for the Annual Meeting at the member rate.

FOR POSTDOCTORAL, PREDOCTORAL, AND UNDERGRADUATE STUDENT APPLICANTS: Your advisor's signature is required; however, he/she does not have to be a member of the Society. If your advisor is a member, he or she may also serve as your sponsor. Once your application is submitted online, you will receive an email confirmation with a special link to register for the meeting at the member rate. Be sure to use this link by October 1 to register at the early, discounted member rate.

LAPSED MEMBERS: You do not need to re-apply for membership. Go to www.ascb.org to renew to pay your dues. Once your renewal is submitted online, you will receive an email confirmation with a link to register for the meeting at the member rate.