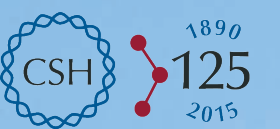


Cold Spring Harbor Laboratory 2016 Meetings & Courses



Meetings

Systems Biology: Global Regulation of Gene Expression

March 15 - 19 abstracts due January 8
Barak Cohen, Christina Leslie, John Stamatoyannopoulos, Sarah Teichmann

Evolutionary Biology of *Caenorhabditis* & Other Nematodes

March 30 - April 2 abstracts due January 15
Scott Baird, Marie Delattre, Erik Ragsdale, Adrian Streit

Neuronal Circuits

April 6 - 9 abstracts due January 22
Florian Engert, Carl Petersen, Kristin Scott

The PARP Family & ADP-ribosylation

April 13 - 16 abstracts due January 29
Michael Hottiger, W. Lee Kraus, Karolin Luger

Protein Homeostasis in Health & Disease

April 18 - 22 abstracts due January 29
Judith Frydman, F. Ulrich Hartl, Harm Kampinga, Susan Lindquist, Richard Morimoto, Peter Walter

Courses

Cell & Developmental Biology of *Xenopus*

April 5 - 18
Mustafa Khokha, Karen Liu

Expression, Purification & Analysis of Proteins & Protein Complexes

April 5 - 18
Albert Courrey, Sue-Hwa Lin, Michael Marr, Sergei Nechaev

Quantitative Imaging: From Cells to Molecules

April 5 - 18
Hunter Elliott, Jennifer Waters, Torsten Wittmann

Schizophrenia & Related Disorders

June 8 - 15
Anissa Abi-Dargham, Jeremy Hall, Akira Sawa

Single Cell Analysis

June 8 - 21
Amy Herr, Michael McConnell, Gene Yeo

Advanced Bacterial Genetics

June 8 - 28
Lionello Bossi, Andrew Camilli, Houra Merrikh

Ion Channels & Synaptic Transmission

June 8 - 28
Tiago Branco, Ian Duguid, Christoph Schmidt-Hieber

Mouse Development, Stem Cells & Cancer

June 8 - 28
Mark Lewandoski, Deneen Wellik

Proteomics

June 15 - 28
Michelle Cilia, Ileana Cristea, Katalin Medzihradszky, Darryl Pappin

Gene Expression & Signaling in the Immune System

April 26 - 30 abstracts due February 5
Diane Mathis, Stephen Nutt, Alexander Rudensky, Art Weiss

Nuclear Organization & Function

May 3 - 7 abstracts due February 12
Edith Heard, Martin Hetzer, David Spector

The Biology of Genomes

May 10 - 14 abstracts due February 19
Ewan Birney, Michel Georges, Jonathan Pritchard, Molly Przeworski

The Cell Cycle

May 17 - 21 abstracts due February 26
Angelika Amon, Jacqueline Lees, David Toczyski

Retroviruses

May 23 - 28 abstracts due March 4
Kate Bishop, Louis Mansky

Bist Symposium: Targeting Cancer

June 1 - 5 abstracts due March 11
Scott Lowe, Kornelia Polyak, David Stewart, Bruce Stillman, Eileen White

Statistical Methods for Functional Genomics

June 23 - July 6
Harmen Bussemaker, Sean Davis, Olivier Elemento

Advanced Techniques in Molecular Neuroscience

July 1 - 17
Cary Lai, Joseph LoTurco, Anne Schaefer

Drosophila Neurobiology: Genes, Circuits & Behavior

July 1 - 21
Karla Kaun, Chi-Hon Lee, Stefan Pulver

Frontiers & Techniques in Plant Science

July 1 - 21
Sean Cutler, Nicholas Provart, Marja Timmermans

Metabolomics

July 8 - 21
Amy Caudy, Eyal Gottlieb, Adam Rosebrock

Computational Neuroscience: Vision

July 11 - 24
Geoffrey Boynton, Gregory Horwitz, Jonathan Pillow

Genetics & Neurobiology of Language

July 25 - 31
Simon Fisher, Kate Watkins

Chromatin, Epigenetics & Gene Expression

July 26 - August 15
Karen Adelman, Luciano Di Croce, Geeta Narlikar, Ali Shilatifard

Imaging Structure & Function in the Nervous System

July 26 - August 15
Michael Orger, Lucy Palmer

Glia in Health & Disease

July 21 - 25 abstracts due May 6
Marc Freeman, Kelly Monk

Genome Engineering: The CRISPR/Cas Revolution

August 17 - 20 abstracts due May 27
Jennifer Doudna, Maria Jasin, Jonathan Weissman

Regulatory & Non-Coding RNAs

August 23 - 27 abstracts due June 3
Victor Ambros, Elisa Izaurralde, Nicholas Proudfoot

The PI3K-mTOR-PTEEN Network in Health & Disease

August 30 - September 3 abstracts due June 10
Anne Brunet, Lewis Cantley, Pier-Paolo Pandolfi, David Sabatini

Translational Control

September 6 - 10 abstracts due June 17
Thomas Dever, Joel Richter, Marina Rodnina

Epigenetics & Chromatin

September 13 - 17 abstracts due June 24
Shelley Berger, Juerg Mueller, Yang Shi

Yeast Genetics & Genomics

July 26 - August 15
Grant Brown, Maitreya Dunham, Marc Gartenberg

Brain Tumors

August 2 - 8
Candece Gladson, Anna Lasorella, Sadhan Majumder

Synthetic Biology

August 2 - 15
Mary Dunlop, Ahmad Khalil, Vincent Noireaux, Howard Salis, Harris Wang

Programming for Biology

October 10 - 25
Simon Prochnik, Sofia Robb

X-Ray Methods in Structural Biology

October 10 - 25
William Furey, Gary Gilliland, Alexander McPherson, Tassos Perrakis, James Pflugrath

Cereal Genomics

October 19 - 25
Sarah Hake, David Jackson, Doreen Ware

for more information:
www.cshl.edu/meetings

Axon Guidance, Synapse Formation & Regeneration

September 20 - 24 abstracts due July 1
Greg Bashaw, Linda Richards, Peter Scheiffele

Mechanisms of Aging

September 26 - 30 abstracts due July 25
Vera Gorbunova, Malene Hansen, Scott Pletcher

Germ Cells

October 4 - 8 abstracts due July 15
Robert Braun, Geraldine Seydoux

Biological Data Science

October 25 - 29 abstracts due August 12
Jeff Leek, Michael Schatz

Neurodegenerative Diseases: Biology & Therapeutics

November 30 - December 3 abstracts due September 16
Karen Duff, Richard Ransohoff, John Trojanowski

Blood Brain Barrier

December 7 - 10 abstracts due September 23
Robert Bell, Chenghua Gu, Stefan Liebner

Computational & Comparative Genomics

October 26 - November 3
Aaron Mackey, William Pearson, Lisa Stubbs, James Taylor

Advanced Sequencing Technologies & Applications

November 8 - 20
Malachi Griffith, Obi Griffith, Elaine Mardis, Richard McCombie, Aaron Quinlan, Michael Schatz

Antibody Engineering & Phage Display

November 8 - 20
Don Siegel, Gregg Silverman

The Genome Access Course

April 4 - 6, November 7 - 9
Assaf Gordon, Emily Hodges, Gareth Howell, Benjamin King, Jeremy Ward

Professional Development:

Workshop on Leadership in Bioscience

March 11 - 14
Carl Cohen, Dannielle Kennedy

Scientific Writing Retreat

November 16 - 20
Charla Lambert, Stephen Matheson



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Social and poster session in the new Nicholls Biondi Hall on a warm fall evening with the Davenport house and towering Ginkgo biloba tree in the background.