

- DNA Replication & Replication Stress
- DNA Repair Mechanisms & Connections
- Chromosome Segregation & Stability
- Diseases of Genome Instability
- Genome Integrity in Mitosis & Meiosis
- Gametogenesis & Early Development
- Transposon Control and Mutational Burden

86th Cold Spring Harbor Laboratory Symposium on Quantitative Biology

Genome Stability & Integrity

Organizers:

Terri Grodzicker, David Stewart & Bruce Stillman
Cold Spring Harbor Laboratory

June 1 - June 6, 2022

Poster Abstract Deadline: March 11, 2022

Invited Speakers:

- | | |
|---|--|
| Andrea Ablasser EPFL, Switzerland | Jim Lupski Baylor College of Medicine |
| Andres Aguilera University of Seville, Spain | David MacAlpine Duke University |
| Jiri Bartek Danish Cancer Society Research Center, Denmark | Houra Merrikh Vanderbilt University |
| Dana Branzei IFOM, Italy | Jo Morris University of Birmingham, UK |
| Keith Caldecott University of Sussex, UK | Andre Nussenzweig National Institutes of Health/NCI |
| Karlene Cimprich Stanford University | Philippe Pasero IGH, CNRS, France |
| Don Cleveland University of California, San Diego | Ketan Patel MRC Laboratory of Molecular Biology, UK |
| David Cortez Vanderbilt University | David Pellman Dana-Farber Cancer Institute |
| Alan D'Andrea Dana-Farber Cancer Institute, Harvard Medical School | Mitinori Saitou Kyoto University, Japan |
| Sheila David University of California, Davis | John Schimenti Cornell University |
| Titia de Lange The Rockefeller University | John Sedivy Brown University |
| John Diffley The Francis Crick Institute, UK | Agnel Sfeir NYU School of Medicine |
| Jessica Downs The Institute of Cancer Research, UK | Agata Smogorzewska The Rockefeller University |
| Daniel Durocher Lunenfeld-Tananbaum Research Institute, Canada | Bruce Stillman Cold Spring Harbor Laboratory |
| Anindya Dutta University of Virginia School of Medicine | Terence Strick Ecole Normale Supérieure, France |
| Evan Eichler University of Washington & HHMI | Patrick Sung UT Health, San Antonio |
| Stephen Elledge Harvard Medical School | Azim Surani Wellcome Trust Cancer Research, Gurdon Institute, UK |
| Cedric Feschotte Cornell University | John Tainer UT MD Anderson Cancer Center |
| Susan Gasser Friedrich Miescher Institute for Biomedical Research, Switzerland | Maria-Elena Torres-Padilla Institute of Epigenetics & Stem Cells, Germany |
| David Gilbert Florida State University | Didier Trono EPFL, Switzerland |
| Roger Greenberg University of Pennsylvania, Perelman School of Medicine | Johannes Walter Harvard Medical School & HHMI |
| Thanos Halazonetis University of Geneva, Switzerland | Stephen West The Francis Crick Institute, UK |
| Andrew Jackson MRC Human Genetics Unit, IGMM, UK | Ting Wu Harvard Medical School |
| Stephen Jackson Wellcome Trust Cancer Research, Gurdon Institute, UK | Wei Yang National Institutes of Health/NIDDK |
| Maria Jasin Memorial Sloan-Kettering Cancer Center | Sarah Zanders Stowers Institute for Medical Research |
| Jan Karlseder The Salk Institute | Xiolan Zhao Memorial Sloan-Kettering Cancer Center |
| Scott Keeney Memorial Sloan-Kettering Cancer Center & HHMI | Lee Zou Harvard Medical School |



Cold Spring Harbor Laboratory
MEETINGS & COURSES PROGRAM

Phone: 516-367-8346
Email: meetings@cshl.edu
Web: meetings.cshl.edu/dnasymp

Image by: Brad Ye (Theispor)
Poster design: Meredith Casaro