

Mark Johnston, Editor-in-Chief  
University of Colorado HSC-Denver  
Tracey DePellegrin,  
Executive Editor

# GENETICS Editorial Board

## CELLULAR GENETICS

**Sue Biggins**  
Fred Hutchinson Cancer Research Center  
**Orna Cohen-Fix**  
NIDDK, National Institutes of Health  
**Amy S. Gladfelter**  
UNC Chapel Hill and Dartmouth College  
**Bob Goldstein**  
University of North Carolina at Chapel Hill  
**Barth D. Grant**  
Rutgers University  
**Maya Schuldiner**  
Weizmann Institute of Science

## COMPLEX TRAITS

**Joshua M. Akey**  
Princeton University  
**Alain Charcosset**  
Institut National de la Recherche Agronomique  
**Stephen Chenoweth**  
The University of Queensland  
**Elissa J. Chesler**  
The Jackson Laboratory  
**Dirk-Jan de Koning**  
Swedish University of Agricultural Sciences  
**Jennifer Gleason**  
The University of Kansas  
**Elizabeth Hauser**  
Duke University  
**Corbin D. Jones**  
University of North Carolina  
at Chapel Hill  
**Thomas E. Juenger**  
University of Texas  
**Krista M. Nichols**  
NOAA Fisheries  
**Dahlia Nielsen**  
North Carolina State University  
**Andrew H. Paterson**  
University of Georgia  
**Katie Peichel**  
University of Bern  
**Christine Queitsch**  
University of Washington  
**Paul Scheet**  
MD Anderson Cancer Center  
**Fred van Eeuwijk**  
Wageningen University  
**Jason B. Wolf**  
University of Bath  
**Naomi R. Wray**  
The University of Queensland

## DEVELOPMENTAL AND BEHAVIORAL GENETICS

**Hugo J. Bellen**  
Baylor College of Medicine  
**Giovanni Bosco**  
Geisel School of Medicine at Dartmouth  
**Bruce W. Draper**  
University of California, Davis  
**Robert J. Duronio**  
University of North Carolina at Chapel Hill  
**Marnie E. Halpern**  
Carnegie Institution for Science  
**Terry R. Magnuson**  
University of North Carolina at Chapel Hill  
**Abraham A. Palmer**  
University of Chicago  
**David M. Parichy**  
University of Washington  
**Meera V. Sundaram**  
University of Pennsylvania  
**Mariana F. Wolfner**  
Cornell University  
**Yongbiao Xue**  
Chinese Academy of Sciences

## GENE EXPRESSION

**James A. Birchler**  
University of Missouri  
**Michael Freitag**  
Oregon State University  
**Pamela Geyer**  
University of Iowa  
**Alan G. Hinnebusch**  
NICHD, National Institutes of Health  
**Craig Kaplan**  
Texas A&M University  
**Mitzi Kuroda**  
Harvard Medical School  
**Aaron P. Mitchell**  
Carnegie Mellon University  
**Oliver J. Rando**  
University of Massachusetts Medical School  
**Nathan Springer**  
University of Minnesota  
**Elizabeth Tran**  
Purdue University

## GENOME INTEGRITY AND TRANSMISSION

**Jack Bateman**  
Bowdoin College  
**Douglas Bishop**  
University of Chicago  
**Anne Britt**  
University of California, Davis  
**Brian R. Calvi**  
Indiana University  
**JoAnne Engebrecht**  
University of California, Davis  
**Neil Hunter**  
University of California, Davis  
**Amy MacQueen**  
Wesleyan University  
**Jac A. Nickoloff**  
Colorado State University  
**John C. Schimenti**  
Cornell University  
**Shyam K. Sharan**  
NCI, National Institutes of Health  
**Jennifer Surtees**  
University at Buffalo

## GENOME AND SYSTEMS BIOLOGY

**Kirsten Bomblies**  
John Innes Centre  
**Brian P. Lazzaro**  
Cornell University  
**Alan Moses**  
University of Toronto  
**Andrew W. Murray**  
Harvard University  
**Norbert Perrimon**  
Harvard Medical School  
**Enrico G. Petretto**  
Duke-NUS Graduate Medical School Singapore  
**Valerie Reinke**  
Yale University  
**Jay Shendure**  
University of Washington  
**Jason Stajich**  
University of California, Riverside  
**Lars M. Steinmetz**  
European Molecular Biology Laboratory &  
Stanford University

## STATISTICAL GENETICS AND GENOMICS

**Mario Calus**  
Wageningen UR Livestock Research  
**Eleazar Esquin**  
University of California, Los Angeles  
**Christina Kendziorski**  
University of Wisconsin-Madison  
**Neil Risch**  
University of California, San Francisco

**Chiara Sabatti**  
Stanford University  
**Mikko J. Sillanpää**  
University of Oulu  
**Eric A. Stone**  
North Carolina State University  
**William Valdar**  
University of North Carolina at Chapel Hill  
**Nengjun Yi**  
University of Alabama at Birmingham

## METHODS, TECHNOLOGY, AND RESOURCES

**Hannes Bülow**  
Albert Einstein College of Medicine  
**Stanley Fields**  
University of Washington  
**Liqun Luo**  
Stanford University  
**Kate O'Connor-Giles**  
University of Wisconsin-Madison  
**Norbert Perrimon**  
Harvard Medical School  
**Valerie Reinke**  
Yale University  
**Jay Shendure**  
University of Washington

## EMPIRICAL POPULATION GENETICS

**Daniel A. Barbash**  
Cornell University  
**Santiago C. González-Martínez**  
Forest Research Centre (CIFOR-INIA)  
**Matthew W. Hahn**  
Indiana University  
**Charles H. Langley**  
University of California, Davis  
**Jeffrey G. Lawrence**  
University of Pittsburgh  
**Brian P. Lazzaro**  
Cornell University  
**Leonie C. Moyle**  
Indiana University  
**Michael W. Nachman**  
UC Berkeley  
**John Novembre**  
University of Chicago  
**Daven Presgraves**  
University of Rochester  
**Daniel M. Weinreich**  
Brown University  
**Stephen I. Wright**  
University of Toronto

## THEORETICAL POPULATION GENETICS

**Aneil F. Agrawal**  
University of Toronto  
**Mark A. Beaumont**  
University of Bristol  
**Graham Coop**  
University of California, Davis  
**Joachim Hermisson**  
University of Vienna  
**Joanna Masel**  
University of Arizona  
**Rasmus Nielsen**  
University of California,  
Berkeley and University of Copenhagen  
**Sohini Ramachandran**  
Brown University  
**Noah A. Rosenberg**  
Stanford University  
**Yun S. Song**  
University of California, Berkeley

**Tanja Stadler**  
ETH Zürich  
**Lindi M. Wahl**  
Western University  
**John Wakeley**  
Harvard University  
**Elizabeth A. De Stasio (Primers Editor)**  
Lawrence University  
**Lauren McIntyre (Series Editor)**  
University of Florida  
**H. Allen Orr (Perspectives Editor)**  
University of Rochester  
**Jasper Rine (Reviews Editor)**  
University of California, Berkeley  
**Trudi Schüpbach (Consulting Editor)**  
Princeton University  
**Michael Turelli (Reviews Editor)**  
University of California, Davis  
**Adam S. Wilkins (Perspectives Editor)**  
Humboldt University of Berlin

## BOARD OF SENIOR EDITORS

**Karen M. Arndt**  
University of Pittsburgh  
**Nicholas H. Barton**  
Institute of Science and Technology Austria  
**Karl Broman**  
University of Wisconsin-Madison  
**Gary A. Churchill**  
The Jackson Laboratory  
**Audrey Gasch**  
University of Wisconsin-Madison  
**David I. Greenstein**  
University of Minnesota  
**Oliver Hobert**  
Columbia University  
**David J. Begun**  
University of California, Davis  
**Mark D. Rose**  
Georgetown University  
**Jeff Sekelsky**  
University of North Carolina at Chapel Hill

GENETICS publishes high quality, original research presenting novel findings on a range of topics bearing on heredity and variation. GENETICS is a peer-edited journal—all editorial decisions are made by the authors' peers—with a tradition of rigorous peer review. Publication is open equally to members and non-members of the Genetics Society of America. Submit manuscripts at <https://genetics.msubmit.net>.

**GSA Journals Editorial Office**  
Genetics Society of America  
9650 Rockville Pike  
Bethesda, MD 20814-3998

Phone: 412-226-5930  
Fax: 412-226-5931  
E-mail: [genetics-gsa@thegsajournals.org](mailto:genetics-gsa@thegsajournals.org)