

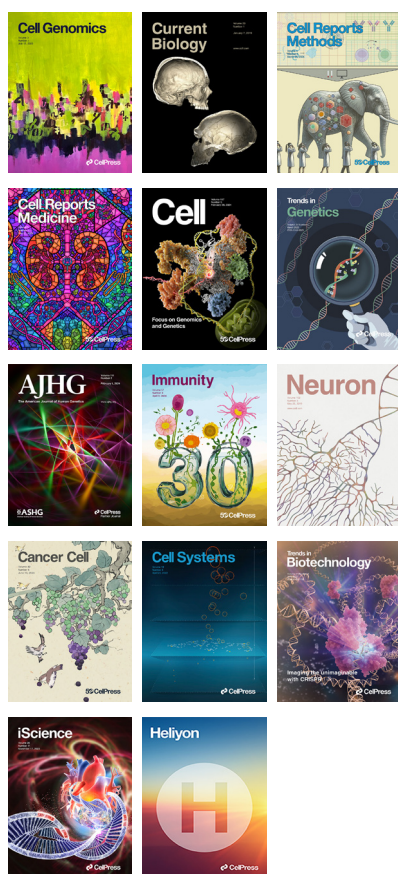
Precision genomics for human health

Co-sponsored by UCLA Institute for Precision Health

September 17–19, 2025 — San Diego, CA, USA



Supporting Cell Press journals



In this Cell Symposium, we bring together scientists working to translate human genetic diversity into precise insights regarding the etiology and treatment of major human diseases. This meeting will highlight key themes tied to all sessions, including: the use of human genomics for precision medicine; the genetic architecture of human health and disease; genomics for underrepresented populations; and technologies and methods for generating and interpreting genomic datasets.

Keynote speakers

Nancy Cox, USA
William Greenleaf, USA

Speakers

Han Brunner, The Netherlands
David Comas, Spain
David Enard, USA
Segun Fatumo, UK
Kelly Frazer, USA
Daniel Geschwind, USA
Eimear Kenny, USA
Jan Korb, Germany
Xiaole Shirley Liu, USA
Paul Mischel, USA
Sara Mostafavi, USA
Päivi Pajukanta, USA
Bogdan Pasaniuc, USA
Lluis Quintana-Murci, France
Peter Van Loo, USA
Chen Wu, China

Organizers

Kelly Frazer, University of California San Diego, USA
Daniel Geschwind, University of California Los Angeles, USA
Laura Zahn, Editor-in-chief, Cell Genomics
Rita Gemayel, Senior scientific editor, Current Biology
Emily Marcinkevicius, Senior scientific editor, Cell Reports Methods

Important dates

Extended abstract submission deadline: **June 20, 2025**
Early registration deadline: **July 25, 2025**