

# 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 Korbel, 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

#### **Important dates**

Methods

Abstract submission deadline: May 30, 2025 Early registration deadline: July 25, 2025



cell-symposia.com/precision-genomics-2025