

# nature conferences

## Neurogenetics

Virtual conference | July 29, 2020

The application of genetic and genomic approaches to neuroscience research has advanced our understanding of how genes influence brain development, function and disease risk. Recent technological developments in genetics now allow the large scale cataloguing of genetic variation, from common and rare single nucleotide changes to non-coding, regulatory mutations, and how these are related to health and disease. This 2nd conference on Neurogenetics organized by Nature Conferences and NYU has the goal to bridge the gap between neuroscientists and geneticists and provide a forum for discussing recent advances and innovative strategies for future research in neurogenetics.

### KEYNOTE SPEAKERS

**Ben Neale** (Broad Institute, USA)

**Hongkui Zeng** (Allen Institute, USA)

### PLENARY SPEAKERS

**Joseph Buxbaum** (Ichan School of Medicine at Mount Sinai, USA)

**Long Cai** (Caltech, USA)

**Ditte Demontis** (Aarhus University, Denmark)

**Naomi Habib** (Hebrew University, Israel)

**Laura Huckins** (Icahn School of Medicine at Mount Sinai, USA)

**Tzumin Lee** (Janelia Group, HHMI, USA)

**Shane Liddelow** (New York University, USA)

**Dayu Lin** (New York University, USA)

**Guo-Li Ming** (University of Pennsylvania, USA)

**James Norman** (Yale University, USA)

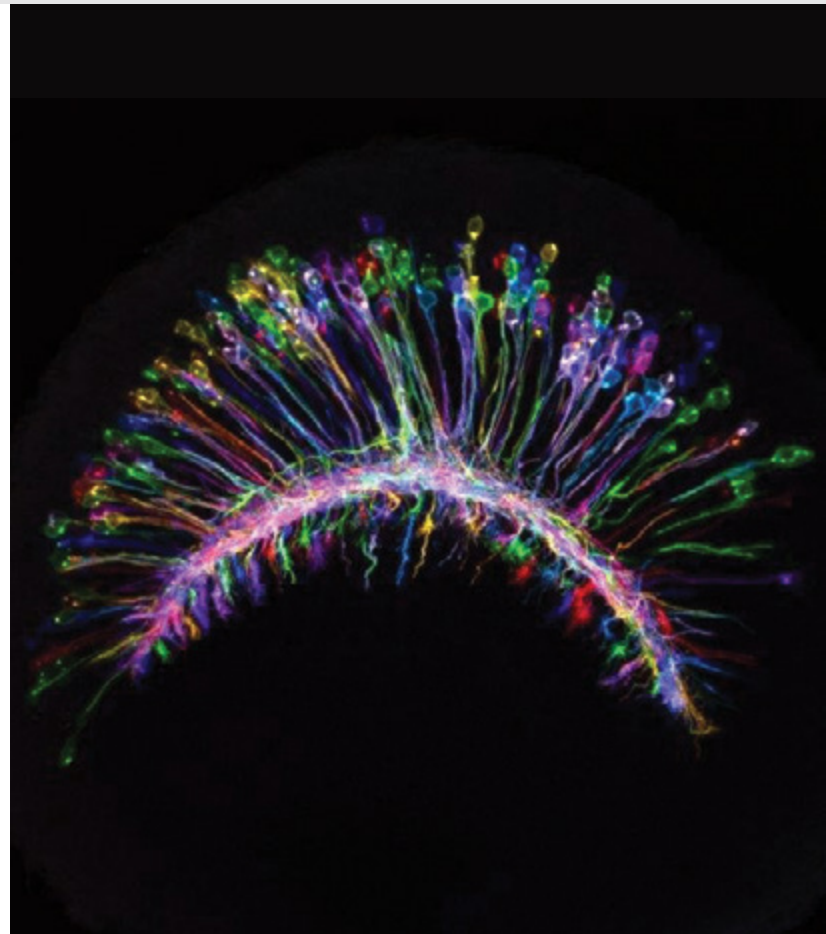
**Vanessa Ruta** (Rockefeller University, USA)

**Sandra Sanchez-Roige** (University of California, San Diego, USA)

**Rahul Satija** (New York University, USA)

**Nenad Sestan** (Yale University, USA)

\*Lineup is subject to change



Register at [go.nature.com/Neurogen20](https://go.nature.com/Neurogen20)