

# **DEPARTMENT OF GENETICS**

## **SYMPORIUM 2**

**TUESDAY, FEBRUARY 1, 2022**  
**9:00AM – 2:45PM**

[Register for Zoom Info](#)

Contact: neltja.brewster@yale.edu



### **RUSLAN SOLDATOV**

**HARVARD UNIVERSITY**

“Computational models of cell fate dynamics with single-cell data”



### **SILVIA DOMCKE**

**UNIVERSITY OF WASHINGTON**

“Single cell perturbomics of the transcription factor – chromatin landscape”



### **LONGZHI TAN**

**STANFORD UNIVERSITY**

“Probing the single-cell 3D genome architectural basis of neurodevelopment and aging *in vivo*”



### **BRUNILDIA BALLIU**

**UCLA**

“Leveraging multi-context functional genomics data for contextualizing genetic associations”



### **RANEN AVINER**

**STANFORD UNIVERSITY**

“The Ribosome: A Hub of Therapeutic Targets for Infectious and Neurodegenerative Disease”

**Yale**