

# NEUROIMMUNOLOGY TODAY & TOMORROW SYMPOSIUM

**WEDNESDAY, MAY 21, 2025**  
**Conrad T. Prebys Auditorium**  
**Salk Institute**

## PROGRAM

9:30 a.m. Breakfast and registration  
10:00 a.m. Opening remarks

### SESSION 1: IMMUNOSURVEILLANCE & INFLAMMAGING

10:10 a.m. **Jony Kipnis**, Washinton University School of Medicine in St. Louis  
*Navigating turbulent neuroimmune waters*  
10:50 a.m. **Lara Labarta Bajo**, Salk Institute, Allen lab  
*The antiviral Interferon pathway modulates astrocyte aging and motor function*  
11:15 a.m. **Carla Shatz**, Stanford University  
*Does neural development have lessons for Alzheimer's Disease?*  
11:55 a.m. Lunch break

### SESSION 2: MOOD AND MEMORY

12:55 p.m. **Christian Haas**, Ludwig Maximilian University of Munich  
*Modulating protective activities of microglia in neurodegenerative diseases*  
1:35 p.m. **Irene Lopez Gutierrez**, Salk Institute, Kaech lab  
*History of infections, T cells, and Alzheimer's Disease*  
2:00 p.m. **Scott Russo**, Mount Sinai  
*Neuroimmune mechanisms of stress and depression*  
2:40 p.m. Afternoon break

### SESSION 3: NEURO-FLOW: KEEPING THE BRAIN IN BALANCE

3:00 p.m. **Maria Lehtinen**, Harvard University  
*Illuminating lifelong functions of the choroid plexus-CSF system*  
3:40 p.m. **Mary Kaye Duff**, Salk Institute, Nimmerjahn lab  
*Uncovering astrocyte-neuron interactions in neuropathic pain*  
4:05 p.m. **Fran Quintana**, Harvard University  
*Astrocytes and neuroinflammation*  
4:45 p.m. Closing remarks  
5:00 p.m. Reception

## MORE INFORMATION

[www.salk.edu/neuroimmunology-today-tomorrow-symposium](http://www.salk.edu/neuroimmunology-today-tomorrow-symposium)

Please visit the [Neuroimmunology Initiative website](http://Neuroimmunology Initiative website)  
to learn more about the initiative.

