

NeuroDataReHack 2025

Unlock New Discoveries in Neurophysiology
Through Secondary Analysis

July 14-18, 2025

**Janelia Research Campus
Ashburn, VA, USA**

Neurodata Without Borders (NWB)
DANDI Archive | OpenScope Program

Transform Your Research with Open Data

The DANDI Archive hosts over 300 neurophysiology datasets in the NWB format, spanning multiple species, brain areas, tasks, and imaging modalities. This includes landmark studies from The Allen Institute, MICrONS project, and International Brain Laboratory, alongside diverse contributions from labs worldwide.

Workshop Focus

Learn to leverage the DANDI Archive and NWB standard to integrate existing datasets into your research. During the event, you'll apply these skills to self-guided projects.

- » Cross-validate your findings across species, task, or brain regions.
- » Demonstrate your analysis tools on datasets from other labs.
- » Investigate follow-up questions to published studies.

Event Details

The workshop is free for accepted participants, with meals and lodging provided by Janelia.



<https://bit.ly/NeuroDataReHack2025>

Apply now

Application deadline: *February 12, 2025*

