



# 2025 BIOMEDICAL DATA SCIENCE INNOVATION LAB

Quantitative Approaches in Spatial Multi-Omics for Guiding Personalized Medicine

## APPLY NOW

to the 2025 Biomedical Data Science Innovation Lab (BDSIL)! The BDSIL is uniquely designed as an extended, hybrid program featuring online team-building activities and scientific presentations, culminating in a 5-day, in-person intensive workshop. Working under the direction of professional facilitators and the guidance of experienced mentors, teams at the event will develop interdisciplinary research projects to generate creative strategies focused on the use of data science approaches in spatial multi-omics, particularly as applied to understanding cancer and rare diseases. In addition, the lab will include opportunities for learning about NIH and NSF funding through interaction with program officers.

**JUNE 16 - 20, 2025**

**HUTTON HOTEL · NASHVILLE, TN**

**VIRTUAL EVENTS (“MICROLABS”)**

**MAY 2 · MAY 16 · MAY 30 AT 12-2 PM ET**

To be eligible, candidates must be at least 18 years of age and a U.S. citizen or a permanent resident at a U.S. institution. Applicants must be in the quantitative and data sciences or biomedical fields, with a focus on spatial multi-omics, data integration, quantitative methods, and mentorship, at the late-stage postdoctoral or early-stage junior faculty level. All participants must commit to engaging in all 3 of the virtual microlabs, as well as staying for the entire duration of the 5-day event.



**APPLICATIONS DUE  
JANUARY 31, 2025**

Learn more and apply to the 2025 BDSIL at  
[www.innovation.lab.virginia.edu](http://www.innovation.lab.virginia.edu)

 @biodatascilab