

9th BigBrain Workshop - HIBALL Closing Symposium

Tuesday 28 October 2025

Session 2: Mapping & Atlases (14:15 - 16:00)

time	[id] title	presenter
14:15	[3] Mapping Molecular Patterns in the Brain: Deep Learning for Spatial Omics Integration into Brain Atlases	Dr SPITZER, Hannah
14:45	[46] Bridging Scales to Map the Human Claustrum: BigBrain, Julich, and 7-Tesla MRI	CALARCO, Navona
15:00	[20] Intracortical microstructure profiling: a versatile method for indexing cortical lamination	Dr PAQUOLA, Casey
15:15	[28] Automated whole-brain volumetric parcellation and cortical surface extraction of BigBrain2 using nnU-Net + FreeSurfer v8.1	Dr LEWIS, Lindsay B
15:30	[17] HippUnfold v2: improved robustness, detail, and minimized distortion	DEKRAKER, Jordan
15:45	[18] Decontextualizing neuroscience: Opportunities and pitfalls of brain map correlations	ROYER, Jessica