

5th BigBrain Workshop - Insights from the BigBrain

Wednesday, September 22, 2021

Contributed Talks: Reconstruction (5:15 PM - 6:30 PM)

-Conveners: Konrad Wagstyl

time	[id] title	presenter
5:15 P	[M2] 3D Reconstruction of BigBrain2: Challenges and Milestones	Dr MOHLBERG, Hartmut Dr LEPAGE, Claude
5:30 P	[M4] Strategies and challenges for building a 1 micron brain from histology	Dr DICKSCHEID, Timo HUYSEGOMS, Marcel
5:45 P	[M0] 3D reconstruction of 20 neurotransmitter receptor atlases from 2D autoradiographs	Dr FUNCK, Thomas
6:00 P	[M] 3D reconstruction and analysis of the macaque brain from histological slices	MORALES-GREGORIO, Aitor Dr BAKKER, Rembrandt
6:15 P	[M1] MRI guided hierarchical sectioning and stitching of brain blocks for alignment of digitized histology to corresponding MR images	Prof. SHMUEL, Amir Mr BOOPATHY JEGATHAMBAL, Sethu