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Program # / Poster #	Title	Authors	Date	Time
143.05 / 112	Imaging CA1-hippocampal neuronal ensembles during nicotine-dependent contextual associations	L. Xia, S. K. Nygard, B. Acland, N. J. Hourguettes, G. Sobczak, M. Bruchas	10/18	8am - 9am
181.03 / BB48	Stability and drift of motor sequencing in the songbird HVC	W. A. Liberti III, D. C. Liberti, J. E. Markowitz, T. Gardner	10/18	10am - 11am
355.09 / CC26	Deconstructing ventral hippocampal control of innate and learned fear behavior	J. C. Jimenez, A. Goldberg, G. Ordek, L. Drew, V. Luna, M. Wright, R. Hen, M. A. Kheirbek	10/19	8am - 9am
444.21 / CC12	Calcium-imaging of neural ensemble activity in the prefrontal cortex of freely behaving mice during a strategy-shifting task	F. Wang, T. H. Kim, H. Inan, J. R. Maxey, B. F. Grewe, M. J. Schnitzer	10/19	1pm - 2pm
495.03 / G17	Direct imaging of calcium pathology preceding kainic acid induced seizure activity in freely behaving mice	T. K. Berdyeva, L. Aluisio, S. Otte, R. M. Wyatt, C. Dugovic, J. Shelton, K. Ghosh, M. J. Schnitzer, T. Lovenberg, P. Bonaventure	10/20	10am - 11am
534.23 / AA48	Stability and remapping of large cell assemblies in the hippocampus	N. R. Kinky, D. W. Sullivan, W. Mau, H. Eichenbaum	10/20	10am - 11am
632.13 / BB87	Long-term refinement of CA1 ensemble representations of associations between reward and spatial location	E. Otto, M. C. Larkin, L. J. Kitch, M. J. Schnitzer	10/20	1pm - 2pm
634.03 / CC32	Observing and controlling projection-defined medial prefrontal cortex subpopulations in reward and aversion	C. M. Vander Weele, R. Wichmann, I. C. Espinel, E. H. S. Schut, E. Izadmehr, C. E. Wildes, K. M. Tye	10/20	3pm - 4pm
717.09 / Y9	Neural architecture of a pair bond: Calcium imaging of the nucleus accumbens in awake-behaving prairie voles	E. Carazo, A. M. Cunningham, R. Hen, M. A. Kheirbek, Z. R. Donaldson	10/21	8am - 9am
729.09 / BB90	Aversive experiences transform amygdalar ensemble coding during fear learning	B. F. Grewe, J. Gründmann, J. Lecoq, L. Kitch, J. Marshall, J. Parker, J. Li, A. Lüthi, M. Schnitzer	10/21	8am - 9am
732.18 / CC71	Multilayer cortical imaging in freely behaving animals - <i>Inscopix poster!</i>	S. Gulati, E. Frady, V. Cao, P. Joshi, S. L. Otte	10/21	9am - 10am

All posters are located in Hall A