

ALLEN INSTITUTE SHOWCASE

Monday, December 14, 2020 (all times Pacific)

9:00-9:10am	Jennie Close, Allen Institute for Brain Science, Showcase Committee Chair <i>Welcome and introduction</i>
9:10-9:40am	Nuno da Costa, Wenjing Yin, Forrest Collman, Russel Torres, Nick Turner (Princeton University), Sharmishta Seshamani, Agnes Bodor, Clare Gamlin, and Joann Buchannan <i>Allen Institute Project Talk - Electron Microscopy Pipeline & Discoveries</i>
9:40-10:20am	Bianca Jones Marlin, Columbia University - 2020 Next Generation Leader <i>Bridging the gap between innate and learned behaviors: A parent's role in promoting survival</i>
10:20-10:50am	Pete Groblewski, Marina Garrett, Doug Ollerenshaw, Alex Piet, Iryna Yavorska, and Farzaneh Najafi <i>Allen Institute Project Talk - Visual Behavior Pipeline</i>
10:50-11:30am	Lucas Cheadle, Cold Spring Harbor Laboratory - 2020 Next Generation Leader <i>Non-neuronal plasticity and function in the stimulated brain</i>
11:30am-12:00pm	Boaz Levi, Yi Ding, John Mich, Bryan Gore, and Natalie Weed <i>Allen Institute Project Talk - Human Cell Types & Viral Tools</i>
12:00-12:30pm	Concurrent Project Talk Q&A Sessions (separate Zoom link, Allen Institute & NGL attendees only)
12:30-1:30pm	Roundtable Discussions (separate Zoom link, Allen Institute & NGL attendees only)

Tuesday, December 15, 2020 (all times Pacific)

9:00-9:40am	Yvette Fisher, Harvard Medical School - 2020 Next Generation Leader <i>Flexibility of visual input to the Drosophila compass network</i>
9:40-10:10am	Josh Siegle, Severine Durand, Tamina Ramirez, Ram Iyer, Xiaoxuan Jia, Zack Kilpatrick (University of Colorado), Corbett Bennett, and Gregg Heller <i>Allen Institute Project Talk - Visual Coding Neuropixels Pipeline</i>
10:10-10:50am	Clinton Cave, Middlebury College - 2020 Next Generation Leader <i>GDE Signaling in Development and Disease</i>

Tuesday, December 15, 2020 continued (all times Pacific)

10:50-11:20am	Zizhen Yao, Cindy Van Velthoven, Jacqueline Bendrick, Elyse Morin, Amanda Mitchell, Qingzhong Ren, Yilin Zhao, and Michael Kunst <i>Allen Institute Project Talk - Transcriptomics Pipeline & Discoveries</i>
11:20am-12:00pm	Fenna Krienen, Harvard Medical School - 2020 Next Generation Leader <i>Innovations present in the primate interneuron repertoire</i>
12:00-12:30pm	Concurrent Project Talk Q&A Sessions (separate Zoom link, Allen Institute & NGL attendees only)
12:30-1:30pm	Roundtable Discussions (separate Zoom link, Allen Institute & NGL attendees only)

Wednesday, December 16, 2020 (all times Pacific)

9:00-9:15am	Christof Koch, Allen Institute MindScope Program <i>MindScope Program 2020 Highlights</i>
9:15-9:45am	Saskia de Vries, Daniel Millman, Michael Buice, Stefan Mihalas, Jun Zhuang, Natalia Mesa, Peter Ledochowitsch, and Kat North <i>Allen Institute Project Talk - Visual Coding 2-photon Pipeline</i>
9:45-10:15am	Tim Jarsky, Stephanie Seeman, Travis Hage, Tom Chartrand, Luke Campagnola, Jessica Trinh, and Lisa Kim <i>Allen Institute Project Talk - Synaptic Physiology Pipeline</i>
10:15-10:45am	Daniel Kapner, Jimmy Mathews, Matt Aitken, Kat Schelonka, Zach Madigan, Patrick Ray, Cameron Bielstein, Aaron Keel, and Scott Daniel <i>Allen Institute Project Talk - Knowledge Integration & Technology</i>
10:45-11:15am	Staci Sorensen, Rusty Mann, Kim Smith, Fahimeh Baftizadeh Baghal, Rachel Dalley, and Nathan Gouwens <i>Allen Institute Project Talk - Patch-seq Pipeline & Discoveries</i>
11:15-11:45am	Hongkui Zeng, Allen Institute for Brain Science <i>Allen Institute for Brain Science 2020 Highlights</i>
11:45am-12:30pm	Concurrent Project Talk Q&A Sessions (separate Zoom link, Allen Institute & NGL attendees only)
12:30-1:30pm	Roundtable Discussions (separate Zoom link, Allen Institute & NGL attendees only)