



Neurogenetics of social affiliation in zebrafish

Dr. Johannes Larsch

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Johannes Larsch heads the „Genes - Circuits - Behavior“ group at the Max Planck Institute for Biological Intelligence.

The focus of his work is to understand how social interactions emerge from neural computations in individual animals. In previous work, he and colleagues identified fundamental visual cues inducing robust zebrafish interactions with virtual reality avatars and defined how individual animals contribute to this mutual behavior.

Currently, the work of Johannes' group leverages this discovery to investigate the underlying neural circuitry and effect of naturally occurring genetic variation and human disease associated mutations on zebrafish social behavior.

October 27, 2022, 12PM

In-Person

&

Online

Max Planck Institute for Neurobiology of
Behavior – caesar, Lecture Hall,
Ludwig-Erhard-Allee 2, 53175 Bonn

Join via Zoom
Meeting-ID: 990 3798 5648
Code: 397110

FFP2 masks are mandatory

Host: Dr. Kevin Briggmann

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Neuroscience Lecture