

Barbara Chapman Neuroscience Award



Alexandra Mikhailova 2018 Award Recipient

Alexandra (Sasha) Mikhailova is a second-year PhD student in neuroscience at the University of California, Davis, in the lab of Dr. Kimberley McAllister. She plans on studying the role of immune molecules in regulating synapse development in the mammalian cortex. Previously, Sasha worked at University of California, San Francisco studying models of pediatric brain injury. She completed a Bachelor of Science in Neurobiology, Physiology and Behavior at UC Davis, while studying stroke recovery in the lab of Dr. Barbara Horwitz. After the first year of graduate school, Sasha is inspired to work across disciplines to answer questions in developmental neuroscience.

Impact of Philanthropy

The Barbara Chapman Neuroscience Award offered Sasha the opportunity to attend the Complexity Science Summer School at the Santa Fe Institute, the international hub of complexity research. Sasha gained new knowledge and tools to transcend disciplinary boundaries and expanded her professional network with fellow scientists from all over the world.