

NeuroLab

Discovery science-based explorations in developmental neuroscience

Call for Applications

An invitation for high school students to join our team of scientists on an in-depth journey to the frontiers of developmental neuroscience

A Unique Biomedical Research Experience. Hosted by Coastal Marine Biolabs (CMB) with funding support from the National Institutes of Health, the NeuroLab Program provides a rare opportunity for high school students to experience how science unfolds in a real-world biomedical research setting. This advanced and interdisciplinary learning experience unfolds during 10-day residential research institutes held each summer at the CMB lab in Ventura Harbor. Participation is competitive and offered free-of-charge for selected applicants.

Real Science, Real Contributions. Throughout the NeuroLab experience, students explore the fascinating interrelationships among model organisms, model systems, and scientific models – they learn how scientists peer into the nervous system and study the role of genes and gene products in establishing connectivity among neurons – and they apply cutting-edge genetic techniques, molecular visualization tools, and computational methods to contribute new data that will aid scientists in their quest to unravel the mysteries of nervous system development and assembly.

Join our Team of Scientists. Coastal Marine Biolabs invites *rising juniors and seniors* to apply for enrollment in residential research institutes that will be hosted at its state-of-the-art biosciences laboratory in summer 2016. For additional program information, including eligibility requirements and application guidelines, please visit: www.NeuroLabSEPA.org.



Summer 2016

Residential Research Institute dates:

Friday July 1 - Sunday July 10

Tuesday July 12 - Thursday July 21

Friday August 5 - Sunday August 14



SEPA SCIENCE EDUCATION
PARTNERSHIP AWARD

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