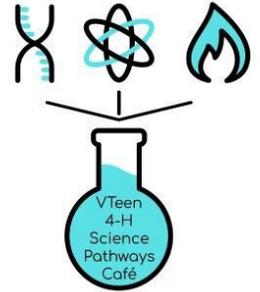




VTeen Science Explorations



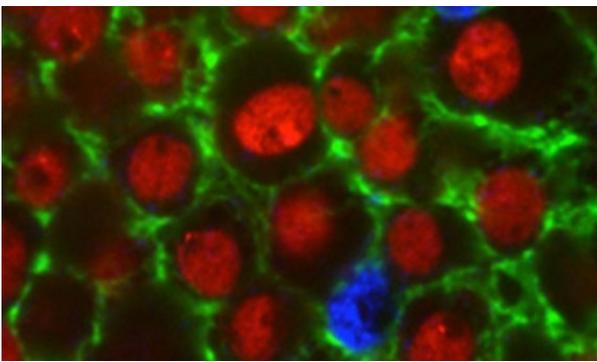
Foundations of Neural Development

Wednesday, April 14, 2021, 3:30-4:45 pm

Open to all youth entering grades 7-12 in VT and across the country!

Register@ www.uvm.edu/extension/youth/announcements

“Like” us @www.facebook.com/VTeen4HScienceCafe



How does an organism go from a single cell to a complex combination of different systems? How do neurons form their interwoven connections? In this café participants will learn about the progression of nervous system development from an embryo to a fully developed adult brain. You will also learn about how fruit flies are a valuable model organism to study neuron-glia interactions in development.

ABOUT OUR SPEAKER

Hannah Boyd is a current PhD student in Biology at the University of Vermont. She received her undergraduate degree from the University of Massachusetts Amherst in Psychology with a focus in Neuroscience. There she researched auditory processing and learning in songbirds. Now at UVM she is studying how glia function to support neuronal development within the fruit fly nervous system.

What is a Virtual Teen Science Café? It is a free, fun way for teens to explore science, engineering and technology with local scientists, engineers and technology experts. Teens will “meet a scientist”, learn about their work, and be able to participate in informal discussions.

Questions? Contact lauren.traister@uvm.edu

To request a disability-related accommodation to participate in this program, please contact the 4-H Office at 802-888-4972 or lauren.traister@uvm.edu by March 24, 2021 so we may assist you.