Cisco Science: Conservation & Restoration of Native Fish in the Great Lakes

Wednesday, April 22, 2020, 3:00-3:45 pm
Open to all youth in grades 7-12
Register@ www.uvm.edu/extension/youth/announcements
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Native fish are critical to maintaining healthy ecosystems and healthy economies. In the Great Lakes, ciscoes, a group of native prey fish, have been identified as a top priority for conservation and restoration efforts. During this virtual Teen Science Café, you’ll learn about some of the research that’s being conducted to help ensure conservation and restoration efforts are successful. You will also learn about the mix of field work, laboratory rearing, microscope work and genetics that is used to help understand 1) what the fish need to be successful at every life stage (especially the early life stages) and 2) what potential threats are on the horizon (i.e. how could climate change impact ciscoes). Join in for some FIN-tastic science, photos, videos, and even a conservation themed activity.

ABOUT OUR SPEAKER
Hannah Lachance received her B.S. in Animal Science and her M.S. in Natural Resources from the University of Vermont. She has worked in various areas of research and with various species spanning from genetics to ecology and moose to fish. Since completing her masters, Hannah has worked for Vermont Fish and Wildlife, USGS Lake Ontario Biological Station, and is currently a Knauss Marine Policy Fellow at NOAA working as the International Fisheries Science Specialist.

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 April 10, 2020 so we may assist you.