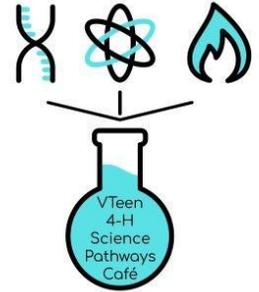




Summer of Science



TEEN SCIENCE CAFÉ
NETWORK



Bacteria and Backyard Chickens - How Much Salmonella Is There?

Wednesday, August 12, 2020, 1:00-2:00 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



Keeping backyard chickens is a fun and popular pastime in Vermont. However, every year chicken owners get sick after handling their birds because chickens can harbor *Salmonella enterica* without having any symptoms. Despite this, there isn't much data on how often chickens actually have *Salmonella*. Last year, we set out to find out how common *Salmonella* was in Vermont backyard chickens and what the owners knew about staying safe. Join us for this café to learn what we found out and what you can do to stay safe while enjoying your chickens

ABOUT OUR SPEAKER

Dr. Andrea Etter is an Assistant Professor in the Department of Nutrition and Food Sciences at the University of Vermont where she studies food safety, focusing on *Salmonella* and backyard chickens, how *Listeria* survives in Vermont dairies, and whether *Salmonella* which causes outbreaks has superpowers such as stress tolerance.

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 July 29, 2020 so we may assist you.