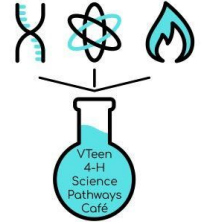




# VTeen 4-H Science Pathways Café



## The Design Innovation Mindset: Shifting the Waste-to-Value Paradigm

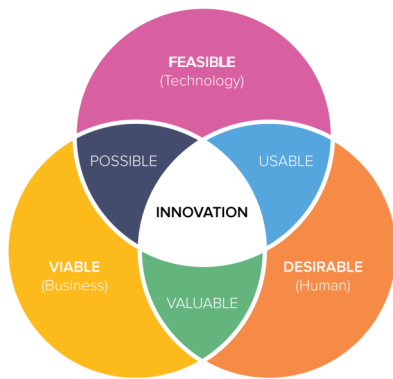


Wednesday, February 9, 2022, 7:00-8:00 pm

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

Register by 2/9 @ 6:00 pm to receive the Zoom link

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



This café will focus on developing the design innovation mindset. Through an interactive design sprint, participants will identify opportunity for innovation by exploring creative problem-solving methods. Through the stages of the design thinking process, you will understand the foundational elements of human-centered design while examining waste-to-value opportunities. Participants will arrive at innovative solutions through ideational methods using brainstorming techniques, problem framing through leveraging diverse ideas, and optimize ones' ability to innovate while developing skills in teamwork and collaboration.

**Start Thinking About Summer!** We will be hosting the **AgroTek Summer Academy** at UVM at the end of June 2022. This café topic will be one of the featured free week-long residential academies where participants will dive deeper in to the subject. Come join us to learn about this exciting topic and consider applying! More information will be provided at the café.

### ABOUT OUR SPEAKER

**Steve Kostell** is a designer and Assistant Professor in the Department of Community Development and Applied Economics in the College of Agriculture and Life Sciences at UVM. Kostell teaches communication design and design innovation courses in the Community-Centered Design and Public Communication programs, where he engages students with strategic design and circular design concepts. He leads the UVM Biofiber Lab, a research lab that focuses on waste stream mitigation and regenerative material development.

**What is a 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 participate in informal discussions and hands-on activities to learn about different topics. And, there is always free food! Planned and run by teens for teens.

**Questions?** Contact [lauren.traister@uvm.edu](mailto:lauren.traister@uvm.edu)

*Closed captioning will be provided for this program.*

*To request additional disability-related accommodation to participate in this program, please contact the 4-H Office at 802-888-4972 or [lauren.traister@uvm.edu](mailto:lauren.traister@uvm.edu)*

*by January 19, 2022 so we may assist you.*



[www.uvm.edu/extension/youth](http://www.uvm.edu/extension/youth)