

Sustainability Perspectives Fall 2022

All talks in this series take place on Mondays at **12:30PM.** All presentations will be offered virtually via *Zoom.*

September 12 Microplastics in Local Air, Rain and Snow

Susan Allen, professor, Department of Environmental Studies and Sciences, *Ithaca College*

Microplastics have been found pretty much everywhere – from the top of Mount Everest to the depths of the Pacific Ocean. It's not surprising, then, that microplastics are also in Cayuga Lake. But where do they come from? We will look at the relative contribution of microplastics in local snow, rain and ambient air.

Zoom #: 883 4043 3355 passcode: WYqR\$i80





September 26 Dealing with Climate Anxiety

Adele Houghton, registered architect and president, Biositu LLC

Ms. Houghton works at the intersection of public health, climate change, and the built environment. She will discuss the very real psychological phenomenon of climate anxiety, its root causes, and its negative impacts on the physical and mental health of especially young people. She will provide some real-world strategies for how to deal with climate anxiety productively.

Ms. Houghton's appearance is made possible through the generous support of the National Fenestration Rating Council (NFRC).

Zoom #: 837 2207 7452 passcode: k8u^\$mSj

October 17 Tompkins Food Future: Toward a More Resilient, Equitable and Healthy Food System

Katie Hallas, community food system plan coordinator, *Cornell Cooperative Extension of Tompkins County*

Katie will explain that Tompkins County is, by many accounts, a food-rich community characterized by agricultural abundance. Yet, observing the broader food system, it's clearer than ever: the current path is unsustainable. Characterized by extreme climate events, racial and economic injustices, ecosystem degradation, growing food insecurity, geopolitical instability, supply chain vulnerabilities and worsening public health outcomes, the time to transform our food system is now. *Tompkins Food Future* is building a more resilient, equitable, and healthy food system through community-driven planning and collaboration.



Zoom #: 848 1528 0517 passcode: GdSJ?1wv



October 31 Sustainability Impacts of the NYS Cannabis Industry: A "Triple Bottom Line" Analysis

Dmitry Liapitch '10, Staff Engineer - Carbon Management Strategies, *Kohler Inc.* Are you interested in going green in the green industry that intends to make some green from selling greens? Good! This topic will cover how to use the Triple Bottom Line of Sustainability to evaluate the environmental, social, and financial aspects of the Cannabis industry in NY. *Zoom* #: 826 8137 3864 *passcode:* *DaA0pzT

November 7 Decolonizing Textiles



Sarah Gotowka, visual and textile artist

In this lively class, we will talk about the oppressive systems and colonialist histories of cloth, dye and plants. We will look at some of the textiles we use daily, get to know their roots, and discuss the hidden pathways in which they came to be. We will also look at contemporary artists who are subverting and transforming cloth, and brainstorm on ways we can challenge exploitation and racism through our relationship with cloth.

Zoom #: 859 7740 8776 passcode: 74ki\$Qz9



December 5 Challenges to Cayuga Lake and Opportunities to Protect It

Liz Kreitinger, Steward and Executive Director, *Cayuga Lake Watershed Network* Liz will explain the work of the organization to identify key threats to Cayuga Lake and its watershed, and its efforts to advocate for solutions that support a healthy environment and vibrant, sustainable communities. The *Watershed Network* empowers private landowners, recreational users, and visitors to take action and make informed decisions about care of the lake and watershed. *Zoom* #: 857 7081 1837 passcode: F9W&pB#i

All *Sustainability Perspectives* series talks are free and open to the public.