

# The Sustainability Consortium: An Overview



**Science and Mathematics**

**Colloquium Series**

**Wed., Sept. 30, 3 p.m.**

**Zoom link: [asu.zoom.us/j/99112840824](https://asu.zoom.us/j/99112840824)**

The Sustainability Consortium is a collaboration between ASU and the University of Arkansas working with corporate, ngo, trade association, and university partners to achieve more sustainable products. TSC has created a science-based measurement platform called THESIS used by Walmart, Amazon, Sprouts, Walgreens, Kroger, and other retailers to annually assess sustainability performance of the products they sell.

In this seminar, learn about the development and use of TSC's THESIS platform and hear about some of the projects that drive impact in supply chains. The presentation will highlight sustainability solutions in agriculture, as well as linking global drivers of deforestation to products. The seminar will cover real world examples of environmental and social science applications to business sustainability decision making.

**Questions?** Contact [Steven.Saul@asu.edu](mailto:Steven.Saul@asu.edu)



**Christy Melhart Slay**

Director,  
Technical Alignment

The Sustainability  
Consortium

Christy Melhart Slay directs the technical alignment and partnership activities for TSC to develop a global, transparent, scientifically-based measurement and reporting system for product sustainability. She leads efforts with strategic partners to ensure TSC's metrics, tools, and reporting systems are harmonized and interoperable with existing initiatives. Christy leads various projects on resilient agricultural supply chains with diverse stakeholders. She also leads the development of spatial tools for visualizing the environmental and social impacts of global supply chains. Most recently, she published research on the drivers of global forest loss in the journal *Science*. During her vacation time, she co-leads cave ecology research on the island of Hawaii, documenting new species.

*Faculty and practitioners discuss their current research and field projects in the Science and Mathematics Colloquium Series, held throughout the academic year at ASU's Polytechnic campus. All seminars are free and open to the public.*