

EEE Research Seminar

Date: March 30, 2021 at 10:30 A.M.

LOCATION: via Zoom

<https://purdue-edu.zoom.us/j/94593169374?pwd=a1RXXRHovS2dBSmdpK3BlaHMxKoxIdz09>

Meeting ID: 945 9316 9374

Passcode: EEE690

Kevin Dooley, PhD

Distinguished Professor

Arizona State University

Chief Scientist

The Sustainability Consortium



The Sustainability Consortium: Improving Consumer Product Sustainability Through Purchasing Power

The Sustainability Consortium (TSC) is a non-profit organization whose mission is to make all consumer products more sustainable. TSC created and manages the Walmart Sustainability Index (now called THE SIS). The Index has been operating for 5 years and in 2020 had over one trillion in annual USD sales represented by the 1700 reporting manufacturers. In this seminar we'll learn how TSC combined science with a multi-stakeholder approach to develop the Index, examine empirical insights from Index data, and share lessons learned on how Walmart and other retailers implement sustainable purchasing.

Bio

Dr. Kevin J. Dooley a Distinguished Professor of Supply Chain Management in the W.P. Carey School of Business at Arizona State University, Chief Scientist of The Sustainability Consortium, and a Senior Sustainability Scientist in the Julie Ann Wrigley Global Institute of Sustainability. At TSC Dooley leads a global research team that works with over 100 of the world's largest retailers and manufacturers to develop tools that measure and track progress on critical product sustainability issues. He has published more than 100 research articles and has provided training or consultation for over 200 companies in the areas of sustainability, supply chain management, quality, and technology and innovation. He obtained his Ph.D. in mechanical engineering at the University of Illinois.