

# Industrial & Systems Engineering Seminar

## The Sustainability Consortium: From Blind Spots to Hot Spots to Action

Wednesday, March 1

3:15 PM - Refreshments, 3:30 - Graduate Seminar

Lind Hall Room 305



**Professor Kevin Dooley**

*Distinguished Professor of Supply Chain Management  
Arizona State University*

Consumer products provide numerous benefits to society but can come with a significant environmental and social price tag. The Sustainability Consortium (TSC) uses a science-based, multi-stakeholder approach to make consumer products more sustainable through collaboration between corporations, government, NGOs, and academia. TSC's supplier sustainability surveys are used to create the Walmart Sustainability Index, and are being adopted by other retailers globally. In the seminar, I'll discuss the meta-analytic methods we used to assess materiality in different types of products, the processes we use to engage stakeholders, and results from the 2016 surveying period which involved over 2500 consumer product manufacturers.

### BIO:

Dr. Kevin J. Dooley is a Distinguished Professor of Supply Chain Management in the W.P. Carey School of Business at Arizona State University, and a Senior Sustainability Scientist in the Julie Ann Wrigley Global Institute of Sustainability. As Chief Scientist of The Sustainability Consortium, 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 co-authored an award-winning book *Organizational Change and Innovation Processes*. Dr. Dooley was an Assistant and then Associate Professor in Mechanical Engineering at University of Minnesota from 1987-97, and he obtained his Ph.D. from University of Illinois.