



## **Feeding our Food: Opportunities to Advance Feed Sustainability in the Animal Value Chain**

Global demand for animal protein is increasing, and research supports feed as one of the most important sustainability issues in animal protein value chains. Yet, four years of TSC data on feed suggests an ongoing challenge to measure and report feed-related impacts. During this special 2-hour session, we will learn about the state of data across the value chain, hear how various tools are measuring and managing feed impacts, and explore ideas for closing measurement and reporting gaps.



**Thursday, May 9<sup>th</sup>, 10:45 am - 1:50 pm, including lunch**  
**Room: Atlantic B**

### **Agenda**

- **Introductions (5 mins)**
- **Leveraging the Power of Data to Respond to Challenges in the Animal Protein Value Chain (40 min)**  
Current state of data:
  - *Global landscape of feed & animal protein sustainability metrics* – Tom Battagliese, BASF (20 min)
  - *TSC and Walmart discuss KPI data on feed* – Megan Dillinger, Walmart (10 min)
  - *How a feed company measures sustainability* – Tony Armitage, International Ingredient Corporation (10 min)
- **Discussion (15 min)**
- **Lunch (45 min)**
- **Tools for Measuring and Communicating Sustainability Performance in Feed (30 min)**
  - *AgBalance Livestock: An LCA platform for feed & animal protein serving feed millers and integrators and delivering to brands and retailers* – Dr. Christoph Guenther, BASF (10 min)

- *Measuring and managing feed in pork production: From the Pig Production Environmental Footprint Calculator to blockchain* – Dr. Brett Kaysen, National Pork Board (10 min)
- *EDF and Smithfield's project to reduce fertilizer and GHGs from feed production* – Maggie Monast, EDF and Kraig Westerbeek, Smithfield (10 min)
- **Discussion (30 min)**
  - What are the solutions to delivering value and closing the data gaps?
  - Where do data and tools need to go in the future?