

Operations, Logistics and Supply Chain Management Track

Track Chairs

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As the UN Sustainable Development Goals puts a spotlight on operations, logistics and supply chain management (OLSCM), attention is turned towards research and development to <u>makeglobal goals local business</u>.

In response to this, the economy's role in wider society is being reappraised, re-evaluating the role of business in society and who its beneficiaries are drawing on deeper theoretical and ethical discourses concerning the relationship between sustainability and business. By extension, a diverse and deep literature has evolved concerning how sustainability is embedded in OLSCM. To do this, the fundamental nature of traditional business models, based on principles of growth, are changing to more sustainable business models that redefine the scope and logic of business and management practices as a force for good. The breadth of this scope includes research into the three pillars (economic, environmental, and social), principles (logical rules of sustainability and business), and values (beliefs that guide approaches and practices in sustainable OLSCM).

OLSCM contribution to production and consumption sustainable impact presents a critical element in reimagining business and management as a force for good. Throughout a product's life-cycle, our discipline is exploring ways to reduce detrimental impacts by changing value propositions, processes and practices to become more sustainable. The breadth of research across organisational science, environmental systems engineering and economic geography research communities and strategy, operations and performance disciplines demonstrate the scope of contribution our track has to make to research and development. Our community represents a range of discourses in sustainable OSLCM from why and how to support the UN's Sustainable Development Goals (as the main player in town) to more critical conversations concerning alternative paradigms and logics that privilege the ecological and social logic over that of economics or how to create a win-win scenario within plural logics and values paradigms of sustainability and business in response to fundamental questions about whether sustainable *and* inclusive productivity growth is possible.

In reviewing the operations, logistics and supply chain disciplines, many of the theories and models that underpin our work were developed through the logic of neo-classical economics.

Do these theories and models still hold when faced with the sustainability logics that require an alternative paradigm? These new challenges may need our OLSCM community to consider innovative sustainable models in how we frame our response to these critical challenges, particularly over next decades and how we respond to global warming and climate change.

We welcome papers for the Operations, Logistics and Supply Chain Management Special Interest Group which considers the role of operations and supply chain in responding to the overall theme of the conference and also in considering new organisational models. Full and Developmental Papers from researchers at all stages of their careers are welcomed (which includes PhD and Early Career Researchers) as these will be discussed in an encouraging and supportive environment.