

Lecture Series Summer semester 2022

Research Institute
for Supply Chain
Management

Monday, April 25, 2022, 5.30 pm.
The lecture will be held in hybrid mode.



PRASANTA DEY

CIRCULAR ECONOMY TO COMBAT CLIMATE CHANGE ISSUES:

Climate change issue is the major threat of humankind. Circular economy (CE), which is the paradigm shift from linear (make, use and throw) to circular (take, make, distribute, use and recover) supply chain, is the solution. CE is based on reduce, reuse and recycle principles that provides equal emphasize on economic, environmental and social performance. Through real life case studies and empirical research this presentation will demonstrate how CE could be adopted across industrial supply chains to reduce carbon footprint substantially. The roles of the concerned stakeholders for achieving overall sustainability will also be revealed.

Dr. Prasanta Kumar Dey is a professor of Operations Management at Aston Business School. He has been honoured as 50th Anniversary Chair of Aston University in 2017. He is also a fellow of academy of Social Science. One of his research projects got shortlisted for Newton Prize in 2020 and another project received 'Green Gown Award' in 2021 under the category of 'benefiting society'. He is a leading and globally recognized scholar in technology and operation management including sustainable supply chain operations and circular economy. He has published more than 170 research papers in leading international refereed journals. His research projects have been funded by international funding bodies. He is also leading circular economy projects in India, Thailand, Bangladesh, Brazil, Mexico, Vietnam, Kenya, Barbados and Trinidad, the UK, France, Germany, Austria, Greece, Spain, Malta through industry academia collaboration. He is the editor in chief of International Journal of Energy Sector Management.

For further information, please contact sekretariat.itl@wu.ac.at