

Lecture Series of the Research Institute for Supply Chain Management

Monday, October 28, 2024, 15:00 pm



Building TC, Room TC 3.05
Welthandelsplatz 1,
1020 Vienna

GYÖNGYI KOVÁCS:

“WASTE MANAGEMENT IN FIELD HOSPITALS”

Greening humanitarian operations has its own challenges with regards to (a) the choice of more environmentally friendly materials and products fit for the purpose, and (b) the integration of humanitarian operations into the recycling and waste management systems in the country of operations. These are even more pronounced with regards to medical waste. Field hospitals are deployed in many different settings: to strengthen public health during an epidemic outbreak, to reinstate public health services after a disaster, and/or in crisis and conflict areas. Field hospitals generate a variety of different types of waste, which are to date typically incinerated. The WORM project considers both the choice of more environmentally friendly alternative materials that are fit for use in a field hospital setting, and alternative waste management processes and technologies in such settings.

Gyöngyi Kovács is the Erkko Professor in Humanitarian Logistics, and the Dean of Research at the Hanken School of Economics.

She is a founding Editor-in-Chief of the Journal of Humanitarian Logistics and Supply Chain Management (JHLSCM) and is on the editorial board of several other journals. She was the first Director of the Humanitarian Logistics and Supply Chain Research Institute (HUMLOG Institute) and has published extensively in the areas of humanitarian logistics and sustainable supply chain management. She was awarded humanitarian logistics researcher of the year 2020 by the American Logistics Aid Network ALAN. Recently, she has led the Horizon 2020 (EU) COVID-19 project HERoS (Health Emergency Response in Interconnected Systems), and since 2024 she is leading the Horizon Europe project WORM (Waste in Humanitarian Operations: Reduction and Minimization).

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