



HUMANITARIAN SUPPLY CHAIN CHALLENGES: FROM EFFECTIVE TO SUSTAINABLE OPERATIONS

When: Friday, December 6th , 10am-11am

Where: Groseclose 402

Abstract: During the last decade, Humanitarian Supply Chains have changed drastically in terms of both needs and means. Practitioners and scholars have made strong efforts during this time to adapt their decision support system tools to improve concretely the performance of relief operations. However, there is still a gap between the imagined concepts and the reality of the field. Based on objective remarks, this talk will first develop a formal vision of the main evolutions that Humanitarian Supply Chains had and still have to cope with in matter of context, stakes and performance objectives. Second, the presentation will give some illustrative examples of innovative decision support systems developed recently which should be able to improve the relief operations. Third, some perspectives regarding what scholars should focus on soon are discussed



Speaker: Matthieu LAURAS is Full-Professor and Deputy-Head of the Industrial Engineering Center at IMT Mines Albi, France. He leads the PIERRE FABRE “Agile Supply Chain” Chair. He is research fellow at the Physical Internet Center, ISyE, and member of the International Associated Laboratory SIREN between Georgia Institute of Technology (USA) and Institute Mines Telecom (France). His research works develop contributions to support collaborative networks’ stakeholders to better make their decisions in uncertain and/or disruptive environment. His research activities concern both industrial management systems and crisis management systems such as humanitarian supply chains.