Workshop Description – I-ESA 2014 – N°5

Theme: EI Application domains and IT

1. Workshop title "Collaboration" issues for future city-logistics 2. Information about Name: Marquès

the organiser (s)

First name: Guillaume

Organisation: Institut H. Fayol / Ecole des Mines de Saint-Etienne

Sector activity: Logistics

Country: France

Email: gmarques@emse.fr

Research interests and areas of expertise: city logistics, supply chain management, risk

Name: Macé Ramète First name: Guillaume

Organisation: Centre Génie Industriel / Ecole des Mines d'Albi

Sector activity: Interoperability of Organisation

Country: France

Email: gmaceram@mines-albi.fr

Research interests and areas of expertise: crisis management, mediation information system

3. Objective

Goals of the workshop, content and topics covered

Despite urban logistic appears to be essential to keep city centres alive and thriving, it is also associated with inconveniences such as noise, pollution, improved traffic and safety problems. As populations become more and more city dwellers, supply chain bringing basic supplies to these crowded populations becomes more and more complex. In order to face this issue, numerous solutions have been experimented during recent years around the world, including: cooperative freight transport systems, advanced information systems, urban consolidation centres, the regulation of load factors, time windows for entering city centre, off-hour delivery, and road pricing. Even if some improvements have been measured, many actions highlighted the difficulties for numerous stakeholders to collaborate. Collaborative logistic still appears as a sweet dream and goods flow is not yet rationalised. How this rationalization could be possible? Which information system for stakeholder business processes? In which way could we combine this issue with sustainable performance?...

This workshop aims at:

- Reviewing current and recent developments in city logistics collaboration domain.
- Providing an opportunity for researchers to exchanges knowledge, experience and perspectives on City Logistics issues.
- Offering opportunities for researchers and industrials to have future collaboration and cooperation in City Logistics area.
- Presenting recent advances and future trends in city logistics
- Discussing future initiatives and innovation for the domain.

Topics covered:

- Cooperative freight transport systems
- **Application of Intelligent Transport Systems**

	Supply Chain Management
	Intermodal Interface
	Planning Distribution Systems
	Case studies
	Regulation of urban freight transport
	Urban distribution systems
	Hazardous material transport
	Sustainability-oriented developments
	Smart cities
	Other relevant City Logistics related topics
4. Format	Around 6 speakers.
	Each paper should provide significant insights regarding city-logistics and/or transportation
	"collaboration" problematic. The organizers seek for balance between beyond-state-of-the-art
	research contributions and application-oriented research.
5. Important dates	Papers must be submitted before the 20 th of December 2013.
	Papers must be in English, describe original work and must follow the HERMES eng-guidelines for
	authors. Paper length should be 6 pages for a full paper and 4 pages for a short paper. Papers will
	be peer-reviewed. Authors should submit their contributions by email to the Workshop Chairs.