## Scientific Day

|                |  | Parallel A)              |   |  | Parallel B)   |   |   |  |  |  |
|----------------|--|--------------------------|---|--|---|---|---|--|--|--|
| From           | Till   | Presenter                | Title of presentation   | Paper / Authors  | Speaker   | Presentation title  | Paper / Authors   |  |  |  |
| 12:00          | 12:20  | Registration             |   |  |   |   |   |  |  |  |
| 12:20          | 12:30  | Emilio Larrode           | Introduction / Session Settings   |  | Bernhard<br>Holtkamp  | Introduction / Session Settings   |   |  |  |  |
| 12:30          | 13:00  | Marcel van<br>Oosterhout | Public-Private Partnership for Coordinated Supply Chain Risk<br>Management  | Public-Private Partnership for Coordinated Supply Chain risk<br>management<br>Authors: Morteza Pourakbar, Rob Zuidwijk, Marcel van<br>Oosterhout                                     | David Ciprés  | A service-oriented platform to achieve collaboration in the supply chain  | A service-oriented platform to achieve collaboration in the supply chain  Authors: Lorena Polo, David Cipres  |  |  |  |
| 13:00          | 13:30  | Lingzhe Liu              | Business Intelligence for Improving Supply Chain Risk Management  Authors: Lingzhe Liu, Hennie Daniels, Marcel van Oosterhout, Jan van Dalen  Business Intelligence for Improving Supply Chain Risk Management  Authors: Lingzhe Liu, Hennie Daniels, Marcel van Oosterhout, Jan van Dalen  Design of SmartGate Technologies for Enhanced Material Handling |  | Design of SmartGate Technologies for Enhanced Material<br>Handling<br>Authors: Michael Lütjen, Michael Teucke, Marc-André<br>Isenberg, Hendrik Thamer, Claudio Uriarte, Stefan Kunaschk |   |   |  |  |  |
| 13:30          | 14:00  | Shoaib<br>Bakhtyar       | A synergy based method for designing ITS services   | A synergy based method for designing ITS services  Authors: Shoaib Bakhtyar, Johan Holmgren, and Jan A. Persson  | José Antonio RFID Technology Adoption In Third Logistic Operators: A Alfaro Multiple Case Study   |   | RFID Technology Adoption In Third Logistic Operators: A<br>Multiple Case Study<br>Authors: José A. Alfaro, Cristóbal Rodríguez  |  |  |  |
| 14:00          | 14:30  | Bill Karakostas          | A Framework for Green Transport Logistics Process Design using best practice repositories and case based reasoning  | A transport route carbon footprint optimising method using case based and rule based reasoning  Authors: Kamalendu Pal, Bill Karakostas, Takis Katsoulakos                           | Susanne<br>Kellberg   | T-TRANS - Enhancing the transfer of intelligent transport systems (ITS) innovations to the market   | T-TRANS - Enhancing the transfer of intelligent transport systems (ITS) innovations to the market  Author: Susanne Kellberg   |  |  |  |
| 14:30          | 15:00  | Coffee Break             |   |  |   |   |   |  |  |  |
| 15:00          | 15:30  | Michael<br>Schygulla     | Logistics optimization by the use of truck FCD – enhanced routing for heavy goods vehicles  | LOGISTIC OPTIMISATION VIA TRUCK FCD / ENHANCED ROUTING FOR TRUCKS / EFREIGHT ICT SOLUTIONS Authors: Michael Schygulla, Thomas Engel  | Matthew Noon  | FREVUE: Freight Electric Vehicles in Urban Europe   | FREVUE: Freight Electric Vehicles in Urban Europe Author: Matthew Noon  |  |  |  |
| 15:30          | 16:00  | Martin<br>Birkmeier      | Architecture vision for an Open Service Cloud for the smart car in logistics  | Architecture vision for an Open Service Cloud (OSC) for the Smart Car in logistics  Authors: Martin Birkmeier, Jonas Fluhr, Marco Roscher  | Georgia<br>Aifadopoulou   | ICT for cooperative supply chain visibility within a port centric<br>intermodal setting: The case of the Thessaloniki port-rail-<br>dryport integration | ICT for cooperative supply chain visibility within a port centric intermodal setting: The case of the Thessaloniki port-rail-dryport integration  Authors: Gagatsi Eliza, Athanasopoulos Nikos, Vaggelas George, Aifadopoulou Georgia, Morfoulaki Maria |  |  |  |
| 16:00          | 16:30  | Wout Hofman              | Towards an IT infrastructure for compliance management by data interoperability – the changing role of authorities  | Towards an IT infrastructure for compliance management by data interoperability – the changing role of authorities  Authors: Wout Hofman, Harrie Bastiaansen                         | Susana Val  | Spanish Port Hinterland Intermodal Information – FUTUREMED<br>Pilot   | Spanish Port Hinterland Intermodal Information – FUTUREMED<br>Pilot<br>Authors: Susana Val, Fernando Roldán   |  |  |  |
| 16:30          | 17:00  | Arto Reiman              | L/SH drivers' work outside the cab: From ergonomics and accident statistics analyses to participatory development and future scenarios  | L/SH drivers' work outside the cab: From ergonomics and<br>accident statistics analyses to participatory development and<br>future scenarios<br>Authors: Arto Reiman, Seppo Väyrynen | Saira Saleem<br>Pathan  | Intelligent Logistics Zones: An ultimate vision of efficient, safe, and transparent logistics infrastructure  | intelligent Logistics Zones: An ultimate vision of efficient, safe, and transparent logistics infrastructure  Authors: Saira Saleem Pathan, Klaus Richter   |  |  |  |
| 17:00<br>19:30 | 7:00 19:30 Cultural Visit - Aljaferia Zaragoza 9:30 open end Come Together Event - NH Grand Hotel Zaragoza |                          |   |  |   |   |   |  |  |  |

|                | Industry Day 1    |   |   |  |             |            |  |                                |   |  |
|----------------|-------------------|---|---|--|-------------|------------|--|--------------------------------|---|--|
| From           | ime<br>Till       | Speaker   | Company   | Торіс  | Tir<br>From | ne<br>Till | Speaker  | Company / Project              | Торіс   |  |
| 08:30          | 09:00             | Registration  |   |  | FIOIII      | 1111       |  |                                |   |  |
|                |                   | Key Note Presentations  |   |  |             |            |  |                                |   |  |
|                | : 1               |   | Mc  | derator: Jens Schumacher   |             |            |  |                                |   |  |
| 09:00          | 09:05             | Jens Schumacher   | Vorarlberg University of Applied<br>Sciences    | Introduction   |             |            |  |                                |   |  |
| 09:05          | 09:20             | Arturo Aliaga   | Ministry of Industry and<br>Innovation , Aragon | Welcome & Introduction   |             |            |  |                                |   |  |
| 09:20          | 09:50             | Stephen Miles   | Massachusets Institute for<br>Technology        | Big Data and Serialization for Supply Chain Value Creation - examples from<br>the heathcare industry |             |            |  |                                |   |  |
| 09:50          | 10:20             | Alexis Rotenberg  | Gartner   | Transport Logistics Control Towers – From Collaborative processes to collaborative relationships     |             |            |  |                                |   |  |
| 10:20          | 10:50             | Sven Verstrepen   | University of Antwerp / TRI-VIZOR               | Horizontal collaboration: a new logistics strategy for the 21st century                              |             |            |  |                                |   |  |
| 10:50          | 11:20             | Eduardo Zapata  | ETP ALICE                                       | ALICE – the 'Alliance for Logistics Innovation through Collaboration'                                |             |            |  |                                |   |  |
| 11:20          | 11:30             | Jens Schumacher   | Vorarlberg University of Appl.<br>Sciences      | Introduction to the parallel sessions  |             |            |  |                                |   |  |
| 11:30          | 11:45             | Coffee Break & bo   | oth presentation                                |  |             |            |  |                                |   |  |
|                |                   |   | Parallel A - Auditorium                         |  |             |            |  |                                | Parallel B - Room Zero  |  |
|                |                   | Intelligent Cargo<br>Moderator: Alicia Garcia Medina                      |   | Investors Session  Moderator: Javier Val Alonso  |             |            |  |                                |   |  |
| 11:45          | 11:50             | Alicia Garcia<br>Medina   | ATOS  | Introduction   | 11:45       | 11:50      | Javier Val Alonso  | Aragon Institute of Technology | Introduction  |  |
| 11:50          | 12:15             | Andre Nijhuis   | DHL   | Intelligent Cargo; bringing the concept into practice  | 11:50       | 12:05      | Paolo Paganelli  | iCargo                         |   |  |
| 12:15          | 12:40             | Servet Balcioglu  | ATOS  | Innovation in Intelligent Cargo  | 12:05       | 12:20      | Francesc Rosines   | LOGICON                        | LOGICON – Connecting Logistics SMEs   |  |
| 12:40          | 13:05             | Paolo Paganelli   | Blue Green Strategy                             | From Intelligent Cargo to Intelligent Logistic Services  | 12:20       | 12:35      | Frank Knoors   | COMCIS                         | Mobilising Global Freight Data  |  |
| 13:05          | 13:30             |   | Round   | Table / Interactive Discussion   | 12:35       | 12:50      | Margeritha<br>Forcolin   | EURIDICE                       |   |  |
|                |                   |   |   |  | 12:50       | 13:05      | Michael Bogen  | CO3                            | Added value of technology in logistics horizontal collaboration:<br>identifying the need for an integrated ICT approach |  |
|                |                   |   |   |  | 13:05       | 13:20      | Hans<br>Westerheim   | SMARTFREIGHT                   | Individual traffic management of freight vehicles   |  |
|                |                   |   |   |  | 13:20       | 14:00      |  | Round                          | Table / Interactive Discussion  |  |
| 13:30          | 14:30             | Lunch & booth pre   | Lunch & booth presentation                      |  |             |            | Logistics ICT Demonstrator Centre  Moderation Minuel Appel Barcelons Liddens |                                |   |  |
|                |                   | E-Freight  Medication Flour Pavillia                                      |   |  |             |            |  |                                |   |  |
| 14:30          | 14:35             | Fleur Breuillin   | European Commission                             | Introduction   | 14:30       | 14:35      |  | ivioueratio                    | Introduction  |  |
| 14:35          | 15:00             | Mats Rosen  | DSV   |  | 14:35       | 15:00      |  | Aragon Institute of Technology | Collaborative Supply Chain  |  |
| 15:00          | 15:25             | Jan Tore<br>Pedersen / Janez<br>Merlak                                    | Marlo a. s. / Adria kombi d.o.o                 | Hubs in Ecofriendly Transport Solutions  | 15:00       | 15:25      | Miguel Angel<br>Barcelona  |                                | Cloud-based WMS   |  |
| 15:25          | 15:50             | Giancarlo Tretola   | Meware S.r.l.                                   | IT Approach for Physical Internet and Modular Logistics  | 15:25       | 15:50      | Liédana  |                                | Urban mobility  |  |
| 15:50          | 16:15             |   |   | Table / Interactive Discussion   | 15:50       | 16:15      |  |                                | SOA-based VMI   |  |
| 16:15          | 17:00             | 17:00 Coffee break & booth presentation / departure for industrial visits |   |  |             |            |  |                                |   |  |
| 17:00<br>20:00 | 19:30<br>open end |   |   |  |             |            |  |                                |   |  |
| 20:00          | open end          | Conference Dinne  | ı   |  |             |            |  |                                |   |  |

|                | Industry Day 2          |  |  |   |   |  |                        |                 |   |  |
|----------------|-------------------------|--|--|---|---|--|------------------------|-----------------|---|--|
| From           | me<br>Till              | Speaker  | Company  | Торіс   | From  | ne<br>Till                                       | Speaker                | Company         | Торіс   |  |
| 08:30          | 09:00                   | Registration  Key Note Presentations  Moderator: Jens Schumacher |  |   |   |  |                        |                 |   |  |
| 09:00          | 09:05                   | Jens Schumacher  | Vorarlberg University of Applied Sciences                | Introduction  |   |  |                        |                 |   |  |
| 09:05<br>09:20 | 09:20<br>10:00          | Announcement EC  | Massachusets Institute for<br>Technology                 | Logistics Clusters as Drivers of Economic Growth  |   |  |                        |                 |   |  |
| 10:00<br>10:15 | 10:15<br>10:30          | Wolfgang Höfs<br>Coffee Break                                    | European Commission                                      | Horizon 2020  |   |  |                        |                 |   |  |
|                | Parallel A - Auditorium |  |  | Parallel B - Room Zero  |   |  |                        |                 |   |  |
|                |                         |  | Mod  | deration: Jens Schumacher   |   |  |                        | Co-Moderati     | on: Nils Meyer-Larsen / Frank Arendt  |  |
| 10:30          | 10:35                   | Jens Schumacher  | Vorarlberg University of Applied<br>Sciences             | Introduction  | 10:30   | 10:35  | Frank Arendt           | ISL             | Introduction  |  |
| 10:35          | 11:00                   | Héctor Benito  | Carreras   | Transport information management on supply chain  | 10:35   | 11:00  | Yaohua Tan             | TU Delft        | IT innovations for safer, more secure and efficient international supply chains |  |
| 11:00          | 11:25                   | Erik Cornelisse  | CGI Nederland B.V.                                       | iCargo – the connecting concepts  | 11:00   | 11:25  | Sebastian Seidel       | DHL             | Improving the reliability of global supply chains                               |  |
| 11:25          | 11:50<br>12:15          | Frank Knoors   | Logit Systems BVBA                                       | Interoperable Freight Information Service   | 11:25<br>11:50  | 11:50<br>12:15                                   | John Prop              | BAP Logistics   | BAP CASSANDRA Living Lab Table / Interactive Discussion                         |  |
| 11:50<br>12:15 | 12:20                   |  |  |   | 11.50   | 11:50 12:15 ROUTH TABLE / INTERACTIVE DISCUSSION |                        |                 |   |  |
|                |                         | ICT for Sustainable Logistics Moderation: Bernbard Hollkamn      |  |   | ICT contributions and challenges for logistics innovation  Co-Moderation: Georgia Alfadopoulou / Fernando Liesa |  |                        |                 |   |  |
| 12:20          | 12:25                   | Bernhard<br>Holtkamp   | Fraunhofer, Institute for Software-<br>and Systemtechnic | Introduction  |   |  |                        | Intera          | active Session; Participants  |  |
| 12:25          | 12:50                   | Rain Juriado   | Sweden & Logisitcs Cluster                               | Swedish initiatives on sustainable logistics  |   |  | Margherita<br>Forcolin | Eduardo Zapata  |   |  |
| 12:50          | 13:15                   | Estela Blasco  | Hiberus  | Generation of Logistic Services for rural environments  | 12:20   | 14:05  | Andreas<br>Kirchhainer | Stefano Persi   |   |  |
| 13:15          | 13:40                   | Thomas Nobel   | DGG - Deutsche GVZ Gesellschaft<br>GmbH                  | Sustainable best practice in modern logistics supply chains by using the<br>example of the leading Freight Village Bremen |   |  | Jens Schumacher        | Paolo Paganelli |   |  |
| 13:40          | 14:05                   |  | Round  | Table / Interactive Discussion  |   |  |                        |                 |   |  |
| 14:10          | 14:30                   |  |  |   |   |  |                        |                 |   |  |
| 14:30          | 16:00                   | Lunch Break  |  |   |   |  |                        |                 |   |  |