



Thursday 13. June

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| 0830 | Registration  |
| 0900 | Auditorium B1 – 030<br>Welcome – opening ceremony<br>Assoc. prof. Tore Listou, Chair of the 31 <sup>st</sup> NOFOMA conference<br>Welcome to BI Norwegian Business School, vice president professor Hilde Bjørnland<br>Welcome to Norwegian Defence University College, dean Tor-Erik Hanssen |
| 0930 | Keynote speech:<br><b><i>Corporate Supply Chain Sustainability – Good, Better, and Best Practices</i></b><br>Professor James R. Stock, University of South Florida  |
| 1015 | Coffee break  |

| Parallel sessions                |   |  |  |   |   |
|----------------------------------|---|--|--|---|---|
| Rooms                            | A2-020  | A2-050   | A2-015   | A2-010  | A2-005  |
| <b>Session 1<br/>1045 – 1215</b> | <b>Track 1: Sustainability I</b><br>Session chair:<br>Sini Laari  | <b>Track 2: Data I</b><br>Session chair:<br>Aseem Kinra  | <b>Track 3: Organisation I</b><br>Session chair:<br>Björn Lantz  | <b>Track 4: Omni-channel I</b><br>Session chair:<br>Joakim Kembro   | <b>Track 5: Transport I</b><br>Session chair:<br>Marta Gonzalez-Aregall   |
| 1045                             | Sini Laari, Tomi Solakivi, Anu Bask, Lauri Ojala and Juuso Töyli. <i>Unravelling Mickey Mouse: Effect of market and regulatory drivers on sustainability in supply chains</i> | Alexa Wagner, Victor Naumann, Günter Prockl and Alexander Pflaum. <i>Digitalization in Supply Chain Management – a literature-based explorative research of strategic opportunities and challenges of digitalization for a Supply Chain Management</i> | Carina Fagefors, Björn Lantz, Peter Rosén and Levi Siljemyr. <i>Capacity pooling in healthcare systems – results from a mixed methods study</i>                        | Andreas Norrman and Joakim Kembro. <i>Omni-channel warehousing: implications of contextual factors for different retailer profiles' configurations.</i> | Per Wide. <i>Proactive recovery actions in real-time transport chain disruption management - A logistics service provider perspective</i>                   |
| 1115                             | Jessica Wehner, Ceren Altuntas Vural and Árni Halldórsson. <i>Sustainable development through logistics service modularity: The case of household waste</i>                   | Aseem Kinra and Kim Sundtoft Hald. <i>Methodological Development of a Textual Big Data Analytics Approach for Country Logistics Performance Assessment</i>   | Syed Mubarak. <i>Aligning outsourcing relationships: evidence from the Finnish manufacturing industry</i>  | Bastian Mrutzek, Herbert Kotzab and Erdem Galipoglu. <i>Dynamic capabilities for managing omnichannel retailing (WIP)</i>                               | Marta Gonzalez-Aregall, Mehmed Kayello and Johan Morsten. <i>Investigating the impacts of the port labor conflict in West Sweden: Power beyond the dock</i> |
| 1145                             | Sara Rogerson, Uni Sallnäs and Vendela Santén. <i>The impact of power balances and trust on modal shift possibilities</i>   | Sebastian Lodemann and Wolfgang Kersten. <i>Data Analytics Maturity in Supply Chain Management (WIP)</i>   | Malena Zielske and Tobias Held. <i>Towards an understanding of the interrelation between agility and success of logistic start-ups: A multiple case study analysis</i> | John Olsson, Daniel Hellström and Henrik Pålsson. <i>Exploring past achievements in last mile logistics research – a literature review</i>              | Shahzad Nikghadam, Jafar Rezaei and Lorant Tavasszy. <i>Relationships types in the port service chain: The case of Port of Rotterdam (WIP)</i>              |
| 1215                             | Lunch   |  |  |   |   |

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| <b>Session 2<br/>1315 – 1445</b> | <b>Track 6: Sustainability II</b><br>Session chair:<br>Ulla Lehtinen   | <b>Track 7: Data II</b><br>Session chair:<br>Andreas Norrman   | <b>Track 8: Organisation II</b><br>Session chair:<br>Tim Gruchmann   | <b>Track 9: Omni-channel II</b><br>Session chair:<br>Aurélien Roquet  | <b>Track 10: Transport II</b><br>Session chair:<br>Björn Asdecker   |
| 1315                             | Anna Zhuravleva and Wojciech Piotrowicz. <i>Value recovery of textile waste: reverse supply chain of the charity organizations in Finland</i>              | Abbas Batwa and Andreas Norrman. <i>A Framework for Exploring Blockchain Technology Applications in Supply Chain Management</i>          | Tim Gruchmann, Annika Mies, Thomas Neukirchen and Stefan Gold. <i>Tensions in Sustainable Warehousing: Addressing the Blue-collar's Perspective on Automation and Ergonomic Workplace Design</i> | Jan Stentoft, Ole Stegmann Mikkelsen and Per Vagn Freytag. <i>Exploring readiness for sales &amp; operations planning</i> | Chuanwen Dong, Asif Akram, Dan Andersson, Per-Olof Arnäs and Gunnar Stefansson. <i>The Impact of Emerging Technologies on Freight Transportation in the Digital Era: Trends, Themes, and Research Opportunities</i> |
| 1345                             | Ulla Lehtinen, Jouni Juntunen and Jari Juga. <i>Supply of energy wood for heat plant</i>   | Mahwish Anwar. <i>The feasibility of blockchain solutions in the maritime industry (WIP)</i>   | Thomas Neukirchen and Matthias Klumpp. <i>Idea management, employee autonomy, and leadership in digital logistics (WIP)</i>  | Aurélien Rouquet, Christine Roussat and Valentina Carbone. <i>Consumer to consumer supply chains (WIP)</i>                | Vanessa Felch, David Karl, Björn Asdecker, Amelie Niedermaier and Eric Sucky. <i>Consumer acceptance of alternative last mile delivery concepts</i>   |
| 1415                             | Timo Pohjosenperä, Ossi Kotavaara and Jari Juga. <i>CO2 Emissions in healthcare logistics – Assessing the effects of green logistics initiatives (WIP)</i> | Dominik Roeck, Remy Graf and Erik Hofmann. <i>Distributed ledger technology in supply chains - An information processing perspective</i> | Oskari Rintala, Tomi Solakivi, Sini Laari, Juuso Töyli and Lauri Ojala. <i>Behavioral Antecedents of Logistics Outsourcing Intentions</i>  |   | Linda Styhre, Sara Rogerson and Vendela Santén. <i>Modal shift to short sea shipping from a transport purchasing perspective</i>  |
| 1445                             | Business Meeting – room B1 -030  |  |  |   |   |
| 1515                             | Coffee break   |  |  |   |   |

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| <b>Session 3<br/>1545 – 1715</b> | <b>Track 11: Sustainability III</b><br>Session chair:<br>Paul Larson  | <b>Track 12: Disasters</b><br>Session chair:<br>Leif-Magnus Jensen   | <b>Track 13: Learning</b><br>Session chair:<br>Hans-Joachim Schramm  | <b>Track 14: Supplier</b><br>Session chair:<br>Roland Hellberg  | <b>Track 15: SCM I</b><br>Session chair:<br>Xiaobei Wang   |
| 1545                             | Rainer Müller. <i>Impact of Global Climate Change on Maritime Logistics (WIP)</i>                           | Elvira Kaneberg and Leif-Magnus Jensen. <i>Emergency Preparedness and Civil Defence – two systems, one strategic role for the safety and security of developed countries</i> | Pernilla Derwik. <i>Nurturing workplace learning for supply chain professionals: an organizational perspective</i>     | Veronica S. Ülgen. <i>Experiencing supplier development preferred suppliers' view of barriers and enablers</i>                                  | Stefan Jacobsson. <i>Potential improvements of road and rail access processes in intermodal freight transportation through the use of access management services (WIP)</i> |
| 1615                             | Uni Sallnäs and Maria Hüge-Brodin. <i>Exploring retailers' learning towards greener supply chains (WIP)</i> | Lina Nord, Harwin De Vries, Marianne Jahre, Joakim Kembro and Luk Van Wassenhove. <i>Understanding localization of logistics preparedness</i>                                | Hans-Joachim Schramm and Henrik Sternberg. <i>Where does the money go? Practical experience on product level (WIP)</i> | Helena Forslund, Patrik Jonsson and Stig-Arne Mattsson. <i>Supplier flexibility in the order-to-delivery process: an empirical gap analysis</i> | Henrik Pålsson and Erik Sandberg. <i>Exploring packaging paradoxes in food supply chains</i>   |
| 1645                             | Paul Larson and Natalie Larson. <i>I Am SCM: The Sustainability of Me (WIP)</i>                             | Wojciech Piotrowicz and Mariusz Feltynowski. <i>Application of uavs in disaster response - Perceptions of future usage in forest firefighting (WIP)</i>                      | Kerstin Lange. <i>Explaining International Maritime Transport by Serious Gaming (WIP)</i>                              | Roland Hellberg. <i>The trigger mechanism for a common understanding between buyer and supplier (WIP)</i>                                       | Xiaobei Wang. <i>A literature review on fourth party logistics service providers (WIP)</i>   |
| 1915                             | Conference dinner - Akershus Fortress; Artilleriloftet<br><br>DB Schenker award for best paper              |  |  |   |  |

Friday 14. June

0830

Morning coffee

**Parallel sessions**

| Rooms:                           | A2-020  | A2-050  | A2-015  | A2-010  | A2-005  |
|----------------------------------|---|---|---|---|---|
| <b>Session 4<br/>0900 – 1030</b> | <b>Track 16: Sustainability IV</b><br>Session chair:<br>Trond Hammervoll  | <b>Track 17: Military I</b><br>Session chair:<br>Gunn-Alice Birkemo   | <b>Track 18: City logistics</b><br>Session chair:<br>Maria Björklund  | <b>Track 19: Finance and forecasting</b><br>Session chair: Erik Sandberg  | <b>Track 20: SCM II / TechnipFMC</b><br>Session chair:<br>Anders Haug   |
| 0900                             | Petchprakai Sirilertsuwan, Sebastien Thomassey and Xianyi Zeng. <i>Environmental and social indicators: sustainable manufacturing and supplier location decisions. (WIP)</i>        | Aurélien Rouquet. <i>Back to the first logistics book. An analysis of Jomini's "Précis de l'art de la guerre"</i>         | Sergey Tsiulin, Anders Julius Klejs Jensen and Kristian Hegner Reinau. <i>Urban freight logistics: Influence of Freight Delivery Companies on Policy Regulation</i>         | David Mindus and Erik Sandberg. <i>Incorporating fixed assets in supply chain finance - an untapped lever to shareholder value</i>                      | Mohammed Kajavi. <i>SCM in sub-sea oil and gas projects. (industry)</i>   |
| 0930                             | Amer Jazairy and Robin Von Haartman. <i>Assessing the gaps between shippers and logistics service providers on green logistics practices along the logistics purchasing process</i> | Emil Graarud, Ola Krogh Halvorsen and Gunn-Alice Birkemo. <i>Host nation support – a framework and a case study (WIP)</i> | Maria Björklund and Niklas Simm. <i>Estimating the energy and environmental potentials of urban consolidation - The role and perspectives of the involved organizations</i> | Suntichai Kotcharin and Sakkakom Maneenop. <i>Supply chain disruptions and short-run stock performance (WIP)</i>  | Mathias Mathauer and Erik Hofmann. <i>Diffusion of innovations in service networks - Examining innovative logistics technologies from an agency perspective</i> |
| 1000                             | Günter Prockl and Alexander Pflaum. <i>Ecosystem vs. Supply Chain Management - A principled negotiation of research positions (WIP)</i>   | Samu Rautio and Ilari Valtonen. <i>Supporting military logistics with additive manufacturing</i>                          | Saad Jaffery. <i>Higher use of technology in logistics addresses traffic congestion issue in urban cities (WIP)</i>   | Hana Hulthén, Peter Karlsson, Arash Kordestani and Ivan Kruzela. <i>Supply forecasting using machine learning: a case study from FMCGS sector (WIP)</i> | Anders Haug and Thorsten Sjøggard Krægpøth. <i>Understanding supply chain innovation through a constraint perspective</i>                                       |
| 1030                             | Coffee break  |   |   |   |   |

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| Rooms:                           | A2-020   | A2-050   | A2-015   | A2-010   |  |
| <b>Session 5<br/>1100 – 1200</b> | <b>Track 21: Sustainability V / information sharing</b><br>Session chair:<br>Mehdi Sharifyazdi   | <b>Track 22: Military II</b><br>Session chair:<br>Tore Listou  | <b>Track 23: Macro perspective and SCM</b><br>Session chair: Roland Hellberg                         | <b>Track 24: SCM III</b><br>Session chair:<br>Mats Janné   |  |
| 1100                             | Mehdi Sharifyazdi, Bente Flygansvær and Trond Hammervoll. <i>Closing the loop in circular supply chains management: An ABC analysis approach (WIP)</i> | Tore Listou, Thomas Ekström and Per Skoglund. <i>Performance Based Logistics – lessons from the Nordic countries (WIP)</i> | Sandra Luttermann. <i>Model development for the logistics performance of countries</i>               | Mats Janné, Anna Fredriksson and Antti Peltokorpi. <i>Designing Construction Logistics Solutions in Hospital Projects</i>                  |  |
| 1130                             | Fatima Ezzahra Boussehaib and Noureddine Belhsen. <i>Information sharing in supply chain management: A meta-analysis (WIP)</i>                         | Andreas H. Glas. <i>Exploring Performance-Based Logistics: A meta-analysis of case characteristics (WIP)</i>               | Roland Hellberg and Eivind Fauskanger. <i>Fair valuation criteria for Lean implementations (WIP)</i> | Imoh Antai and Crispin Mutshinda. <i>Where is the Competition: An Ecological Niche Perspective on Identifying Supply Chain Competitors</i> |  |
| 1200                             | Auditorium B1 – 030<br>Closure of conference   |  |  |  |  |
| 1215                             | Lunch  |  |  |  |  |