

FINAL PROGRAMME: PHD COLLOQUIUM

11th Scandinavian Conference in Industrial Engineering and Management
Wednesday 29 November 2023 | 09:00-16:15 | Room: 2222 & 2224 (2nd floor)

Summary:

Time	Activity	Responsible	Location
09:00–10:00	Conference registration: ScAIEM Reception Desk Coffee will be available	Luying Zhou & Yashoda Karki	Steps Hall (2 nd floor)
10:00–12:00	Session 1 (parallel; Group A & Group B): PhD presentations & comments + questions Please see detailed programme on page 2 & 3	PhD Colloquium organising team & USN Faculty	Group A (2222) Group B (2224)
12:00-13:00	Lunch A table for the PhD Colloquium delegates has been reserved	PhD Colloquium organising team	Food hall (3 rd floor
13:00–14:00	Welcome by Prof. Abdelkader Sbihi (Head of Scientific Committee)—5 min Keynote by Prof. David Guttormsen (Head of PhD Colloquium): 'How to Approach (International) Research Colloboration'—45 min Plenary session	PhD Colloquium organising team	Room 2222 (2 nd floor)
14:00–15:00	Session 2: PhD presentations & comments + questions Please see detailed programme on page 4	PhD Colloquium organising team & USN Faculty	Room 2222 (2 nd floor)
15:00-15:15	Break		
15:15–16:15	Session 2: PhD presentations & comments + questions Please see detailed programme on page 4	PhD Colloquium organising team	Room 2222 (2 nd floor)

Each presenter has 10-15 minutes to present their work. 15-20 minutes is available for comments and questions from the audience (participants and USN Faculty members)—maximum 30 minutes per presenter. PC, projector and project screen are available in both rooms.

PARALLEL SESSION 1 (GROUP A): SUSTAINABLE TECHNOLOGY ADOPTION AND TRANSITION

Wednesday 29 November 2023 | 10:00-12:00 | Room: 2222 (2nd floor)

Presenter & Institution	Title	USN Faculty Members	Moderators
Hannes Kristoffersson KTH Royal Institute of Technology, Sweden	Beyond Diesel: An actor-oriented approach to electrification		
Anna-Lena Berglund Dalarna University, Sweden	Circular Economic Transformation in the Construction Industry Case Study of Reuse	USN Faculty in attendance: Prof. Daryl Powell	Yashoda Karki &
Deniz Turkcu LUT University, Lappeenranta, Finland	Analyzing Industry Perceptions of Biobased Plastic Packaging Products	Prof. Jon Mikel Zabala	Sara Tavassoli
Thaysa Portela de Carvalho Åbo Akademi, Finland	Case study proposal: Public procurement for sustainable offshore wind development		

PARALLEL SESSION 1 (GROUP B): INNOVATION AND ORGANIZATIONAL LEARNING

Wednesday 29 November 2023 | 10:00-12:00 | Room: 2224 (2nd floor)

Presenter	Title	USN Faculty Members	Moderators
Luisa Thiele Luleå University of Technology, Sweden	Box-breaking innovation projects: how large incumbent companies can successfully manage the barriers and enablers of radical and disruptive innovative projects		
Lovisa Annerwall Mälardalen University, Sweden	Extending the understanding of Firm Performance of Algorithmic Personalization	USN Faculty in attendance: Prof. Abdelkader Sbihi,	Muhammad Hamza
Dimitris Polychronopoulos USN, Norway [online]	Transnational Entrepreneurship in Support Programs in Norway: A set-theoretic approach to understanding migrant entrepreneurship support	Prof. David Guttormsen	Siddique & Luying Zhou
Gina Linstad NTNU, Norway	Brokering Organizational Learning		

SESSION 2: SUSTAINABLE BUSINESS MODELS AND INNOVATION

Wednesday 29 November 2023 | 14:00-16:15 | Room: 2222 (2nd floor)

Presenter	Title	USN Faculty Members	Moderators
Senad Osmanovic Halmstad University, Sweden	Uncaptured Value in Sustainable Business Model Innovation: A Systematic Literature Review		
Amelie Bennich KTH Royal Institute of Technology, Sweden	Who's smart in the smart city? Studying utilities' ability to digitally transform	USN Faculty in attendance:	
Mira Timperi <i>LUT University, Lappeenranta, Finland</i>	Striving Toward a More Sustainable Manufacturing Via Digital Twins	Assoc. Prof. Sanja Smiljic, Prof. Abdelkader Sbihi	Muhammad Hamza Siddique & Yashoda Karki
Anthony Katumwesigye Abo-Akademi University, Finland	Techno-Economic Assessment of Transition Pathways for Hard-to- Abate Sectors: Alternative Fuels for Marine and Agricultural Industries		

PhD Colloquium organising team – please feel free to contact us if any queries!:



Head: Prof. David Guttormsen | For more information: https://www.usn.no/activities/welcome-to-scaiem-2023-in-kongsberg



Ms <u>Luying Zhou</u>
Conference room, IT support,
Session moderator



Mr <u>Muhammad Hamza Siddique</u> Lunch, Transport, Session moderator



Mrs <u>Sara Tavassoli</u> Session moderator



Ms <u>Yashoda Karki</u> Session moderator & Scheduling