



European  
Operations  
Management  
Association

## 9<sup>th</sup> International EurOMA Sustainable Operations and Supply Chain Forum

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University of Zagreb  
Faculty of Economics & Business



# 9<sup>th</sup> International EurOMA Sustainable Operations and Supply Chain Forum – Programme –

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March, 2022

## Summary

### Contents

General Schedule .....	3
Paper sessions by room and by theme .....	5
Hashtags for conference and sessions .....	7
Presentations and discussion .....	9
Paper Sessions.....	10
Incubator Sessions - Day 1 – 21 <sup>st</sup> March (Morning) .....	12
Incubator Sessions - Day 2 – 22 <sup>nd</sup> March (Morning) .....	13
Day 1 – 21 <sup>st</sup> March (Afternoon) Parallel sessions First track.....	15
Day 1 – 21 <sup>st</sup> March (Afternoon) Parallel sessions Second track.....	18
Day 2 – 22 <sup>nd</sup> March (Afternoon) Parallel sessions – first track .....	21
Day 2 – 22 <sup>nd</sup> March (Afternoon) Parallel sessions – second track .....	24
List of Registered Authors .....	28
The Team.....	32

## General Schedule

*NOTE: All times refer to Central European Time (Zagreb)*

<p><b>20th March</b> <b>19:00h</b></p>	<p><b>Face-to-face Informal gathering</b>  <b>Hotel Dubrovnik</b>  <b>Address:</b>  <b>Lobby, Ljudevita Gaja 1</b></p> <p>The online participants may do networking and discover of the Scoocs platform at <a href="https://euomasustainabilityforum.scoocs.co/9th-sustainable-operations-and-supply-chain-forum/preregistration">https://euomasustainabilityforum.scoocs.co/9th-sustainable-operations-and-supply-chain-forum/preregistration</a></p>
<p><b>Day 1</b></p>	<p><b>21<sup>st</sup> March</b></p>
<p><b>08:30-09:00</b></p>	<p>Enjoy the platform: register yourself and discover the tools          Coffee Break and registration for physical participants</p>
<p><b>09:00-10:30</b></p>	<p>ROOM 3 IVAN MEŠTROVIĆ          Welcome by the Dean</p> <p>Key note speakers:  <b>Sustainable Operations and Supply chain under risk and uncertainty in Croatia – industry view</b></p> <p>Dr. sc. Branka Tokić, Environmental auditing – view from industry and consumption</p> <p>Tomislav Kramarić, CEO of Konzum Plus, largest Croatian retailer – how they work on sustainability</p>
<p><b>10:30-11:00</b></p>	<p><b>Coffee Break Networking - Break with rooms for informal interactions</b></p>
<p><b>11:00-12:30</b></p>	<p>Incubator sessions</p> <ol style="list-style-type: none"> <li>1. Product returns in multichannel retail - a sustainability and uncertainty challenge (Fully Online)</li> <li>2. Sustainable Supply Chain Finance (Hybrid)</li> <li>3. The impacts of Sustainable Operations and Supply Chain research: what are our roles? (Hybrid)</li> </ol>

	4. 1x Teaching Cases session (Fully Online)
<b>12:30-14:00</b>	Lunch
<b>14:00-15:30</b>	5x Parallel sessions*
<b>15:30-16:00</b>	<b>Coffee Break Networking- Break with rooms for informal interactions</b>
<b>16:00-17:30</b>	5x Parallel sessions*
<b>17:30-18:00</b>	<b>Coffee Break Networking- Break with rooms for informal interactions - Please join our tool <i>"Match Roulette"</i> to meeting colleagues.</b>
<b>19:00 - 22:00</b>	Dinner in the Center, restorant Vinodol, Teslina 10
<b>Day 2</b>	<b>22rd March</b>
<b>08:30-9:00</b>	Good morning coffee and cakes
<b>09:00-10:30</b>	2x Incubator session (3h) (Part 1) Exploring Topics of Sustainability in Healthcare Operations and Supply Chain Management (Fully Online)  1x Incubator session (1:30h) Supply Chain Management for biorefineries considering risk and uncertainty (Online)  2x Incubator session (3h) (Part 1) Datasets for Sustainable Supply Chain and Operations Management Research (Hybrid)
<b>10:30-11:00</b>	<b>Coffee Break Networking- Break with rooms for informal interactions</b>
<b>11:00-12:30</b>	2x Incubator session (3h) (Part 2) Exploring Topics of Sustainability in Healthcare Operations and Supply Chain Management (Fully Online)  1x Incubator session (1:30h) Blockchain-enabled Cotton Supply Chains to Achieve UN's SDGs: Trade-offs in Decision-Making to Achieve More Sustainable Supply Chains (Hybrid)  2x Incubator session (3h) (Part 2) Datasets for Sustainable Supply Chain and Operations Management Research (Hybrid)
<b>12:30-14:00</b>	Lunch
<b>14:00-15:30</b>	5x Parallel sessions*
<b>15:30-16:00</b>	<b>Coffee Break Networking- Break with rooms for informal interactions</b>
<b>16:00-17:30</b>	4x Parallel sessions*
<b>17:30-18:00</b>	Room 23 FAUST VRANČIĆ <b>Closing session</b> Intro to 2023 conference... (Marco Formentini to announce)
*Detailed information is provided in the next page	

## Paper sessions by room and by theme

Day 1 – 21 <sup>st</sup> March		Room 3 - IVAN MEŠTROVIĆ			
09:00-10:30		<b>Opening Ceremony</b>			
	<b>Room 22 IVANA BRLIĆ- MAŽURANIĆ</b>	<b>Room 23 FAUST VRANČIĆ</b>	<b>Room 24 ANDRIJA MOHOROVIČIĆ</b>	<b>Room 25 RUĐER BOŠKOVIĆ</b>	<b>Room 26 EDUARD SLAVOLJUB PENKALA</b>
11:00-12:30	Product returns in multichannel retail – a sustainability and uncertainty challenge <b>Incubator (Fully Online)</b>	Sustainable Supply Chain Finance <b>Incubator (Hybrid)</b>	The impacts of Sustainable Operations and Supply Chain research: what are our roles? <b>Incubator (Hybrid)</b>	Teaching cases <b>(Fully Online)</b>	-
14:00-15:30	Supply Chain Management	Buyer Supplier relationship	Blockchain for SCM	Circular Economy (Part 1)	Sustainable Supply Chain (Part 1)
16:00-17:30	Social Sustainability in SCM (Part 1)	Food Supply Chains (Part 1)	Sustainable Supply Chain (Part 2)	Circular Economy (Part 2)	Sustainable Supply Chain (Part 3)
Day 2 – 22 <sup>nd</sup> March					
9:00-10:30	<b>Incubator</b> Exploring Topics of Sustainability in Healthcare	<b>Incubator</b> Supply Chain Management for Biorefineries	<b>incubator</b> Datasets for Sustainable Supply Chain and Operations Management Research	-	-

	Operations and Supply Chain Management <b>(Fully Online)</b>	Considering Risk and Uncertainty <b>(Fully Online)</b>	<b>(Hybrid)</b>		
11:00-12:30	Exploring Topics of Sustainability in Healthcare Operations and Supply Chain Management <b>(Fully Online)</b>	Blockchain-enabled Cotton Supply Chains to Achieve UN's SDGs: Trade-offs in Decision-Making to Achieve More Sustainable Supply Chains <b>(Hybrid)</b>	Datasets for Sustainable Supply Chain and Operations Management Research <b>(Hybrid)</b>	-	-
14:00-15:30	Social impact in SCM	Sustainability in Omni-Channels	Sustainable Supply Chain (Part 4)	Circular Economy (Part 3)	Sustainable Supply Chain (Part 5)
16:00-17:30	Transparency in SC	Food Supply Chains (Part 2)	Social Sustainability in SCM (Part 2)	Social impact in SCM	-
17:30-18:00	-	Closing session	-	-	-

## Hashtags for conference and sessions

If you tweet or post on LinkedIn, please tag your post **#euromaforum2022** plus the tag of your session, as shown below.

Day 1 - 21st March		Room 3 - IVAN MEŠTROVIĆ			
09:00-10:30		<i>#riskanduncertainty</i>			
	<b>Room 22 IVANA BRLIĆ- MAŽURANIĆ</b>	<b>Room 23 FAUST VRANČIĆ</b>	<b>Room 24 ANDRIJA MOHOROVIČIĆ</b>	<b>Room 25 RUĐER BOŠKOVIĆ</b>	<b>Room 26 EDUARD SLAVOLJUB PENKALA</b>
11:00-12:30	<i>#productreturns</i>	<i>#sustainableSCfinance</i>	<i>#SCresearchimpact</i>	<i>#teachingcase</i>	-
14:00-15:30	<i>#supplychainmanagement</i>	<i>#buyersuppliers</i>	<i>#BlockchainSC</i>	<i>#circularconomy</i>	<i>#sustainablestaple ychain</i>
16:00-17:30	<i>#socialsustainability</i>	<i>#foodsupplychains</i>	<i>#sustainablestaple ychain</i>	<i>#circulareconomy</i>	<i>#sustainablestaple ychain</i>
Day 2 - 22nd March					
9:00-10:30	<i>#sustainablehealthcare</i>	<i>#riskanduncertainty</i>	<i>#DatasetsForResearch</i>		
11:00-12:30	<i>#sustainablehealthcare</i>	<i>#decisionmaking #SDG</i>	<i>#sustainabledatasets</i>		
14:00-15:30	<i>#socialimpact</i>	<i>#sustainableomni- channels</i>	<i>#sustainablestaple ychain</i>	<i>#circulareconomy</i>	<i>#sustainablestaple ychain</i>
16:00-17:30	<i>#transparencyinSC</i>	<i>#FoodSupplyChains</i>	<i>#socialsustainability</i>	<i>#socialimpact</i>	

**Engage yourself when using Scoocs platform!** You can type these hashtags to find sessions corresponding to the topics you are the most interested in and incorporate them in your virtual calendar! Also, you will have the possibility to comment the presentations you will attend on the platform and eventually communicate further on LinkedIn. These hashtags will help each participant to get more visibility in social media.



# **Presentations and discussion**

## **Format and Session Guidelines**

### **1) Paper presentation**

Each session comprises 4 paper presentations and last 1h30. All presenters must limit their presentation time to 10 minutes maximum to allow fruitful discussions at the end.

Do not forget to mention your name and the one of your co-authors so that participants can easily contact you and go back to your paper.

### **2) Teaching case presentation**

The teaching case session lasts 1,5 hours and comprises two teaching case and future of teaching in post Covid era. All presenters must limit their presentation time to 30 minutes maximum in order to allow fruitful discussions at the end and recommendations to further improve the teaching case.

As an indicative number, consider 25 slides for a 30-minute presentation. Each presentation should be composed of:

- 1) Presentation of the teaching case (Bachelor/Master level, topic, context, main issues, real case based on primary data collection or fictive case based on secondary data collection);
- 2) Previous knowledge required for students to work on the case;
- 3) Links with theories in management studies;
- 5) Teaching notes (how do you recommend other teachers to use your case)
- 6) Experience of using the case – if the case has been tested (how the case has worked in different classes, issues on which students have tended to focus)
- 7) Areas of improvement, type of feedback you would like to have.

### **Engaging**

Scoocs platform is an interactive environment which allows you to interact with every participant via individual and group chat. You can also enjoy the break sessions to meet new and old colleagues using our multiple rooms.

## Paper Sessions

Please access papers via:

<https://drive.google.com/drive/u/0/folders/1Ehx0jXXvMKB64GPEFqJbMXd53DHDso21>

Themes:

1. Supply Chain Management
2. Buyer Supplier relationship
3. Blockchain for SCM
4. Circular Economy
5. Sustainable Supply Chain
6. Social Sustainability in SCM
7. Food Supply Chains
8. Social impact in SCM
9. Sustainability in Omni-Channels
10. Transparency in SCM



## Incubator Sessions - Day 1 – 21<sup>st</sup> March (Morning)

11:00 AM - 12:30 PM

**Room 22 IVANA BRLIĆ-MAŽURANIĆ**

Moderator: **Regina Frei**

**Product returns in multichannel Sustainability in retail - a sustainability and uncertainty challenge**

11:00 AM - 12:30 PM

**Room 23 FAUST VRANČIĆ**

Moderator: **Elisa Medina**

**Sustainable Supply Chain Finance**

11:00 AM - 12:30 PM

**Room 24 ANDRIJA MOHOROVIČIĆ**

Moderator: **Minelle Silva, Ana Alves, Anne Touboulic and Jo Meehan**

**The impacts of Sustainable Operations and Supply Chain research: what are our roles?**

11:00 AM - 12:30 PM

**Room 25 RUĐER BOŠKOVIĆ: Teaching cases**

Moderator: **Morgane Fritz**

[Unravelling the practices and challenges of embedding sustainability into the teaching of supply chain management](#)

*Ana Beatriz Lopes de Sousa Jabbour, Paula de Camargo Fiorini, David Twigg and Charbel Jose Chiappetta Jabbour.*

[Teaching case: Blockchain technology drives circular supply chain in fast fashion, Shenghao Xie and Yu Gong.](#)

## **Incubator Sessions - Day 2 – 22<sup>nd</sup> March (Morning)**

09:00 – 10:30 and 11:00 - 12:30 (3h in total)

**Room 24 ANDRIJA MOHOROVIČIĆ**

*Moderator: Albachiara Boffelli*

### **Datasets for Sustainable Supply Chain and Operations Management Research**

09:00 – 10:30 and 11:00 - 12:30 (3h in total)

**Room 22 IVANA BRLIĆ-MAŽURANIĆ**

*Moderator: Altricia Dawson*

### **Exploring Topics of Sustainability in Healthcare Operations and Supply Chain Management**

09:00 – 10:30

**Room 23 FAUST VRANČIĆ**

*Moderator: Ozgu Turgut*

### **Supply Chain Management for Biorefineries Considering Risk and Uncertainty**

11:00 – 12:30

**Room 23 FAUST VRANČIĆ**

*Moderator: Jamilya Nurgazina*

### **Blockchain-enabled Cotton Supply Chains to Achieve UN's SDGs: Trade-offs in Decision-Making to Achieve More Sustainable Supply Chains**



## Day 1 – 21<sup>st</sup> March (Afternoon) Parallel sessions First track

14:00-15:30

### Room 24 ANDRIJA MOHORVIČIĆ

Session Chair: Susana Pereira

#### Blockchain for SCM

1. [Blockchain for Sustainability: A Transaction Cost Analysis Case Study in the Mining Industry..](#)  
*Michael Rogerson, Glenn Parry, Alisha Tuladhar and Birgit Altrichter*
2. [A Unique Industry 4.0 Solution to Achieve Sustainability of Micro, Small and Medium Enterprises \(MSME\).](#)  
*Alagiri Govindasamy and Arivarasi Arularasan.*
3. [Benefits of blockchain technology for supply chain management: conceptual framework for potential benefits and recommendations for future research directions.](#)  
*Esraa Zayed and Ehab Yaseen.*
4. [Driving environmental sustainability in Agri-Food sector using Blockchain: A multiple case study from three actors in the Agri-Food supply chains.](#)  
*Lorenzo Marzaroli and Aniekan Essien.*

14:00-15:30

### Room 23 FAUST VRANČIĆ

Session Chair: Sofie Adamsen

#### Buyer Supplier Relationship

1. [The emphasis of supplier compliance programs: Buyer and supplier influences.](#)  
*Eugenia Rosca and Sehwon Kang.*
2. [Service triads in sustainability-oriented supplier development: the influence of coordination.](#)  
*Meng Jia, Linda Hendry and Mark Stevenson*
3. [Climate impact reduction through supplier collaboration: Designing a collaboration framework for supplier projects.](#)  
*Sofie Adamsen.*

4. [The impact of power \(a-\)symmetries on social sustainability diffusion in buyer-supplier relationships.](#)

*Marlene M. Hohn and Christian F. Durach.*

14:00-15:30

**Room 25 RUĐER BOŠKOVIĆ**

Session Chair: Felipe Alexandre de Lima

**Circular Economy** (Part 1)

1. [Boundary spanners, cross-level linkages and collective action: How supply chains are driving the circular transition.](#)

*Kelsey Taylor, Lydia Bals and Eugenia Rosca.*

2. [Assessing the Circularity Score of manufacturing companies.](#)

*Gianmarco Bressanelli and Nicola Saccani.*

3. [Supply chain collaboration to foster circular economy: a multiple case study in the textile industry.](#)

*Albachiara Boffelli, Beatrice Colombo, Paolo Gaiardelli, Matteo Kalchschmidt and Alice Madonna.*

4. [Hashtag #Circular Economy – A Twitter Analytics framework analyzing drivers, practices, and sustainability outcomes](#)

*Felipe Alexandre de Lima and Stefan Seuring.*

14:00-15:30

**Room 22 IVANA BRLIĆ-MAŽURANIĆ**

Session Chair: Grays Susic

**Supply Chain Management**

1. [The financial performance of ISO 14001 certified firms: an extensive analysis of relevant financial ratios.](#)

*Tom G. Geurts, Beate Klingenberg and Jaret Edwards.*

2. [Mobile financial service-enabled supply chain management driving sustainable value creation in emerging markets.](#)

*Lara Schilling and Stefan Seuring.*



3. [Opportunity costs of sharing information along supply chains to enable sustainable product management.](#)

*Katharina Berger, Magdalena Rusch, Josef-Peter Schöggel and Rupert J. Baumgartner.*

4. [Rethinking salt supply chains: Cost and emissions analysis for coproduction of salt and fresh water from U.S. seawater.](#)

*Greys Sošić.*

14:00-15:30

**Room 26 EDUARD SLAVOLJUB PENKALA**

Session Chair: Jonathan Morris

**Sustainable Supply Chain** (Part 1)

1. [Sustainable Supply Chain Management in tourism: A perfect match?](#)

*Maria Topp and Tim Gruchmann.*

2. [How can supply chains in public procurement projects drive local sustainability transformations?](#)

*Jonathan Morris.*

3. [German Due Diligence Act: Managing Impact on Supply Chains Tied to African Markets.](#)

*Ronak Warasthe, Marcus Brandenburg and Stefan Seuring*

4. [Sustainability of product returns.](#)

*Danni Zhang, Regina Frei, Gary Wills, Steffen Bayer, Enrico Gerding and Pk Senyo.*

## Day 1 – 21<sup>st</sup> March (Afternoon) Parallel sessions Second track

16:00-17:30

### **Room 25 RUĐER BOŠKOVIĆ**

Session Chair: Jayani Ishara Sudusinghe

#### **Circular Economy (Part 2)**

1. [Circular strategies and sustainable development.](#)  
Dennis Vegter, Jos van Hillegersberg and Matthias Olthaar
2. [Changes needed and challenges to solve to reach systemic change to circular economy in textile industry.](#)  
*Anu Bask, Sini Laari and Susanna Kuosmanen.*
3. [Supply Chain Collaboration in the Circular Economy: A Case Study in the Manufacturing Industry.](#)  
*Jayani Ishara Sudusinghe.*
4. [Supply chains linked to deforestation: contingency, materiality, and scale for countries, commodities and firms.](#)  
*Anthony Alexander and Joe Miemczyk*

16:00-17:30

### **Room 23 FAUST VRANČIĆ**

Session Chair: Savita Verma

#### **Food Supply Chains (Part 1)**

1. [Supply chain collaboration to reduce plastic packaging and diffuse sustainable innovation: An exploratory study in the UK food industry context.](#)  
*Savita Verma, Linda Hendry, Charlotte Hadley, Matteo Saltalippi, Maria Piacentini, Alison Stowell, James Cronin, John Hardy and Alex Skandalis.*
2. [A systematic literature review of household urban food waste management supply chain.](#)  
*Erika Celestino, Ana Carvalho and José Manuel Palma-Oliveira.*
3. [The contribution of digital technologies to food loss and waste reduction in agri-food supply chains.](#)

*Caterina Trevisan and Marco Formentini.*

4. [Trentino Solidale surplus food redistribution model: a process study.](#)

*Marco Formentini and Caterina Trevisan.*

16:00-17:30

**Room 22 IVANA BRLIĆ-MAŽURANIĆ**

Session Chair: Wanja Öhler

**Social Sustainability in SCM** (Part 1)

1. [Can repair services be convenient?.](#)

*Ines Fachbach, Gernot Lechner, Tomás B. Ramos and Marc Reimann.*

2. [Of questionable virtue? Understanding the relationship between sustainability and disaster recovery.](#)

*Mollie Bryde, Professor Claire Hannibal, Dr Kelsy Hejjas and Dr Scott Foster.*

3. [Do Regulatory Inspections Make Operational Workers Safer?.](#)

*Mary Parkinson, Anthony Veltri, Mark Pagell, John Gray, Frank Wiengarten and Brian Fynes.*

4. [Literature review of market based leverage instruments for control of occupational Social Sustainability in SCM and health in supply chains.](#)

*Wanja Öhler and Peter Hasle.*

16:00-17:30

**Room 24 ANDRIJA MOHOROVIČIĆ**

Session Chair: Arvid Lars Israel Wahlman

**Sustainable Supply Chain** (Part 2)

1. [Establishing sustainable value chains for decommissioned wind turbine blades: A framework and a case study.](#)

*Kristine Wilhelm Lund, Erik Skov Madsen and Jonas Jensen.*

2. [Responding to institutional voids in global sustainable supply chains: A case study on the apparel industry.](#)

*Erik Siems and Axel Zehendner.*

3. [Ecosystem roles for sustainability: A case study of the Swedish mining business ecosystem.](#)

*Arvid Lars Israel Wahlman, Emelie Havemo and Daniel Kindström.*

4. [The sweet spot of industrial symbiosis, industrial sustainability, and circular economy: a proposal of integration via performance measurement.](#)

*Marta Negri, Alessandra Neri and Enrico Cagno.*

16:00-17:30

**Room 26 EDUARD SLAVOLJUB PENKALA**

Session Chair: Biman Darshana Hettiarachchi

**Sustainable Supply Chain** (Part 3)

1. [Pursuing an institutional logic of supply chain sustainability: The role of cultural norms.](#)  
*Gustavo Dias and Minelle Silva.*
2. [When does doing good lead to surviving and thriving?](#)  
*Jing Tan, Mary Parkinson, Mark Pagell and Frank Wiengarten.*
3. [A literature review of resilience in sustainable supply chain: A comprehensive analysis of themes, methodologies and industries.](#)  
*Kexing Li, Mahdi Bashiri, Ming Lim, Tega Akpobi and Jiayao Hu.*
4. [Artificial Intelligence for Sustainable Supply Chain Performance: A Review.](#)  
*Biman Darshana Hettiarachchi.*

## Day 2 – 22<sup>nd</sup> March (Afternoon) Parallel sessions – first track

14:00-15:30

### Room 25 RUĐER BOŠKOVIĆ

Session Chair: Joe Miemczyk

#### Circular Economy (Part 3)

5. [Circular Economy Performance in Agri-Food Supply Chains.](#)  
*Vânia Veloso, Andreia Santos, Ana Carvalho and Ana Barbosa-Póvoa.*
6. [Circular EV battery supply chain setups and their performance.](#)  
*Mathias Magnerius, Patricia van Loon, Mats Johansson, Sara Fallahi and Martina Petranikova.*
7. [The sweet spot of industrial symbiosis, industrial sustainability, and circular economy: a proposal of integration via performance measurement.](#)  
*Marta Negri, Alessandra Neri and Enrico Cagno.*
8. [When does doing good lead to surviving and thriving?](#)  
*Jing Tan, Mary Parkinson, Mark Pagell and Frank Wiengarten.*

14:00-15:30

### Room 23 FAUST VRANČIĆ

Session Chair: Patrick Doege

#### Sustainability in Omni-Channels

1. [Retailers' practical interpretation of sustainability in last mile delivery](#)  
*Helleke Heikkinen, Virva Tuomala and Anna Aminoff.*
2. [Assessment of environmental impacts of online and physical retail channels in medicine trades.](#)  
*Viola Ruehlin, Maike Scherrer and Andrea Del Duce.*
3. [Sustainable initiatives at retail: a literature review looking for sustainability in the value chain.](#)  
*Cecilia Araujo and Luciana Vieira.*

4. [Beyond the carbon footprint - A holistic sustainability assessment of trade across online and offline retail channels.](#)

*Viola Rühlin, Patrick Doege and Maike Scherrer.*

14:00-15:30

**Room 22 IVANA BRLIĆ-MAŽURANIĆ**

Session Chair: Minelle Silva

**Social impact in SC**

1. [The role of social compliance audits in emerging countries - a literature review and research agenda.](#)

*Julie Bundgaard, Peter Hasle and Masum Ul Alam.*

2. [Boundaries of the bottom line: Exploring social enterprise organisations' supply chain management valuation practices.](#)

*Kate Mc Loughlin and Michael Bull.*

3. [Contradictions into Social Sustainability: effects of focal companies on outsourcing workers' working conditions.](#)

*Ana P. Ferreira Alves and Minelle Silva.*

4. [Ecological entrepreneurial orientation and sustainable supply chain dynamic capabilities for social value creation: evidence from MSEs in the East London Fashion Cluster.](#)

*Anthony Alexander, Constantine Blome, Helen Beney*

14:00-15:30

**Room 24 ANDRIJA MOHOROVIČIĆ**

Session Chair: Francisco C. de Castro Neto

**Sustainable Supply Chain** (Part 4)

1. [Practicing coopection for sustainability: lessons from actors in the Norwegian fishing industry.](#)

*Magoti Harun, Deodat Mwesiumo and Heidi Hogset.*

2. [Animal Welfare Production and Consumption Trade-off: a research gap.](#)

*Francisco C. de Castro Neto, Fernando L. E. Viana and Lucas L. F. de Souza.*

3. [Characterizing the sustainability mindset for sustainable supply chain management: a multiple case-analysis in the electronics sector.](#)

*Morgane M.C. Fritz and Miguel Cordova.*

4. [Product-service systems in search for sustainability impact: A review focusing on the SDGs areas,](#)

*Breno Nunes, Ali El Samra, Marly Carvalho and Luciano Batista*

14:00-15:30

**Room 26 EDUARD SLAVOLJUB PENKALA**

Session Chair: Amila Omazic

#### **Sustainable Supply Chain** (Part 5)

1. [Manufacturing and adoption of electric vehicles: A value-chain based framework,](#)

*Muhammad Shakeel Sadiq Jajja, Muhammad Asif and Raja Usman Khalid.*

2. [Sustainability purchasing: a systematic literature review.](#)

*Amila Omazic, Volker Koch, Sigrid Weller and Bernd Markus Zunk.*

3. [Sustainable Urban Mobility in response to Covid-19: What comes next?.](#)

*Marta Bubicz, Elisabete Arsenio, Rui Henriques and Jose Barateiro.*

4. [Evaluating research and practice in sustainable supply chain management: a discussion paper.](#)

*Olena Klymenko.*

## Day 2 – 22<sup>nd</sup> March (Afternoon) Parallel sessions – second track

16:00-17:30

### Room 23 FAUST VRANČIĆ

Session Chair: Fernando Viana

#### Food Supply Chains (Part 2)

1. [Strategies for sustainable alternative food networks in uncertain times.](#)  
*Yinef Pardillo Baez, Movin Sequeira, Carla Gonçalves Machado and Duncan Levinsohn.*
2. [Doing good by doing new things with others – insights into developing sustainable oriented innovations in the agri-food value chain.](#)  
*Ernst Johannes Prosmann, Federica Ciccullo, Sandra Cesari di Maria and Raffaella Cagliano.*
3. [What do we know about sustainability certifications in food commodity chains?](#)  
*Veronica Leon-Bravo.*
4. [Sustainability in humanitarian food distribution in developing countries.](#)  
*Veronica Leon-Bravo.*

16:00-17:30

### Room 24 ANDRIJA MOHOROVIČIĆ

Session Chair: Guido Orzes

#### Social Sustainability in SCM (Part 2)

1. [The “dark side” of Industry 4.0: How to make technology more sustainable?.](#)  
*Marcos Dieste, Guido Orzes, Giovanna Culot, Marco Sartor and Guido Nassimbeni.*
2. [A comparative study between environmental and modern slavery reporting practices of UK firms.](#)  
*Callum Hayward, Bruce Pinnington and Jo Meehan.*
3. [Tackling modern slavery in supply chains: From corporate responsibility to corporate accountability.](#)  
*Jo Meehan, Bruce Pinnington and Alex Trautrim.*



4. [Pitfalls of adopting Industry 4.0 technologies for socially responsible supply chain management – a systematic literature review.](#)

*Deepak Asokan, Christopher Smith and Fahian Anisul Huq.*

16:00-17:30

**Room 25 RUĐER BOŠKOVIĆ**

Session Chair: Kristine Lund

**Social Impact in SCM**

1. [GOVERNANCE FOR SUSTAINABILITY IN THE SUPPLY CHAIN 4.0: Outlining future scenarios for an emerging country through a Delphi study.](#)

*Dafne Morais.*

2. [Introducing the Sustainability Mindset Indicator \(SMI\): a personal development tool as a teaching and learning approach towards sustainability Professional Development Workshop.](#)

*Beate Klingenberg and Isabel Rimanoczy.*

3. [Material sustainability topics in the context of supply chain management – A methodology based on life cycle assessment.](#)

*Andreia Santos, Ana Carvalho and Ana Barbosa-Póvoa.*

4. [New organizational forms in food supply chains: a problematizing review of adoption of sustainable certification.](#)

*Marília Bonzanini Bossle, Roberto Rivas Hermann and Daiane Mulling Neutzling.*

16:00-17:30

**Room 22 IVANA BRLIĆ-MAŽURANIĆ**

Session Chair: Josip Maric

**Transparency in SCM**

1. [Groups at risk of domestic servitude in European home care services.](#)

*Caroline Emberson.*

2. [Traceability and Transparency for Sustainability: which and how comes first?](#)

*Sofía García Torres, Josune Sáenz Martínez, Marta Rey Garcia and Stefan Seuring.*

3. [Sustainability in Multi-Tier Supply Chains: What do we know and what should we know?.](#)

*Karina A. Santos, Minelle E. Silva and Susana C.F. Pereira.*

4. [A contemporary analysis of digital technologies in Humanitarian Supply Chains \(HSC\).](#)  
*Josip Marić, Carlos Galera-Zarco, Marco Opazo-Basáez and Shivam Gupta.*

17:30h - 18:00h

**Room 23 FAUST VRANČIĆ**

**Closing session**

Moderator: *Jasna Prester, Marco Formentini*

## List of Registered Authors

No	Surname	Name	Organisation	Online/In person
1	Adamsen	Sofie	Grundfos	In person
2	Alexander	Anthony	University of Sussex	
3	Alexandre de Lima	Felipe	Universität Kassel	In person
4	Asokan	Deepak Ram	Alliance Manchester Business School	
5	Barbosa-Povoa	Ana	Associação do Instituto Superior Técnico para a Investigação e Desenvolvimento	
6	Bask	Anu	University of Turku	
7	Beer	Haley	University of Warwick	
8	Beney	Helen	University of Sussex	
9	Berger	Katharina	University of Graz	In person
10	Boffelli	Albachiara	University of Bergamo	In person
11	Bossle	Marilia B.	Instituto Federal do Rio Grande do Sul	
12	Brandenburg	Marcus	Flensburg University of Applied Sciences	
13	Bressanelli	Gianmarco	Università degli Studi di Brescia	
14	Bryde	Mollie	Liverpool John Moores University	In person
15	Bubicz	Marta	IST - Instituto Superior Técnico	
16	Bundgaard	Julie	University of Southern Denmark	In person
17	Burgess	Nicola	University of Warwick	
18	Cagliano	Raffaella	Politecnico di Milano	
19	Caniato	Federico	Polytechnic University of Milan	In person
20	Castro Neto	Francisco	Universidade de Fortaleza	In person
21	Cecilia	Araujo	Saddleback College	
22	Celestino	Erika	Associação do Instituto Superior Técnico para a Investigação e Desenvolvimento	
23	Colombo	Beatrice	University of Bergamo	In person
24	Culot	Giovanna	University of Udine	In person
25	Dawson	Altricia	University of Nottingham	
26	Dias	Gustavo Picanço	Federal University of Piauí	
27	Doege	Patrick	ZHAW Zurich University of Applied Sciences	In person
28	Elaine	Mead	Warwick Business School	
29	Emberson	Caroline	University of Nottingham	
30	Essien	Aniekan	University of Sussex	
31	Fachbach	Ines	University of Graz	

32	Ferreira Alves	Ana	Federal Institute of Education, Science and Technology of Rio Grande do Sul (IFRS)	
33	Formentini	Marco	Università di Trento	
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40	Gruchmann	Tim	Fachhochschule Westküste	
41	Gupta	Shivam	NEOMA Business School	In person
42	Gyongyi	Kovacs	Warwick Business School	
43	Harun	Magoti	Molde University College	
44	Hasle	Peter	Global Sustainable Production, University of Southern Denmark	In person
45	Heikkinen	Helleke	Hanken School of Economics	
46	Hendry	Linda	Lancaster University	
47	Hettiarachchi	Biman Darshana	University of Kassel	In person
48	Higor	Leite	Warwick Business School	
49	Hogset	Heidi	Molde University College	
50	Hohn	Marlene	University of Kassel	In person
51	Jabbour Lopez de Sousa	Ana Beatriz	EM Normandie	
52	Jajja	Shakeel Sadiq	Lahore University of Management Sciences, Lahore, Pakistan	
53	Jensen	Steffen Foldager	Aalborg University	In person
54	Kalchschmidt	Matteo	University of Bergamo	
55	Khalid	Raja Usman	Lahore University of Management Sciences, Lahore, Pakistan	
56	Klingenberg	Beate	FOM Hochschule fuer Oekonomie und Management	In person
57	Klymenko	Olena	University of Norway	
58	Kovacs	Gyongyi	Warwick Business School	
59	Kovič	Klemen	University of Maribor	In person
60	Laari	Sini	University of Turku	
61	Leite	Higor	Warwick Business School	
62	León Bravo	Verónica	Politecnico di Milano	
63	Li	Kexing	Coventry University	
64	Madonna	Alice	University of Bergamo	In person

65	Madsen	Erik Skov	Syddansk Universitet	
66	Magnerius	Mathias	Chalmers University of Technology	
67	Maric	Josip	EM Normandie	In person
68	McLoughlin	Kate	Manchester Metropolitan University	In person
69	Mead	Elaine	Warwick Business School	
70	Medina	Elisa	Politecnico di Milano	In person
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78	Neri	Alessandra	Politecnico di Milano	
79	Nunes	Breno	Aston Business School	In person
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87	Pagell	Mark	University College Dublin	
88	Palčič	Iztok	University of Maribor	In person
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90	Parkinson	Mary	University College Dublin	
91	Pereira	Susana	FGV EAESP	
92	Pinnington	Bruce	University of Liverpool	
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94	Pugliese	Maria Sofia	University of Bergamo	In person
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99	Rogerson	Michael	University of Surrey	
100	Rosca	Eugenia	University of Groningen	
101	Rühlin	Viola	ZHAW School of Engineering, Institut for Sustainable Development	In person

102	Rusch	Magdalena	University of Graz	
103	Santos	Andreia	IST-ID - Associação do Instituto Superior Técnico para a Investigação e Desenvolvimento	
104	Scherrer	Maike	Zurich University of Applied Sciences	
105	Schilling	Lara	University of Kassel	In person
106	Seuring	Stefan	University of Kassel	In person
107	Siems	Erik	University of Germany	
108	Silva	Minelle	Excelia Business School	In person
109	Sošić	Greys	University of Southern California	In person
110	Souza	Lucas	Universidade de Fortaleza	
111	Sudusinghe	Jayani Ishara	University of Kassel	In person
112	Surname	Name	org	
113	Tan	Jing	Bridgewater State University	
114	Tannveer	Umair	University of Bristol	In person
115	Trevisan	Caterina	Università di Trento	
116	Turgut	Ozgu	Bahcesehir University	
117	van der Vaart	Taco	University of Groningen	
118	Vegter	Dennis	University of Twente	
119	Veloso	Vânia	Associação do Instituto Superior Técnico para a Investigação e Desenvolvimento	
120	Verma	Savita	Lancaster University	In person
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122	Wahlman	Arvid	Linköping University	
123	Warasthe	Ronak	Flensburg University of Applied Science	In person
124	WIENGARTEN	FRANK	VIAJES EL CORTE INGLES	
125	Wilhelm Lund	Kristine	University of Southern Denmark	In person
126	Xie	Shenghao	University of Southampton	
127	Zhang	Danni	University of Southampton	

## The Team

### Organising Committee

Jasna Prester, Professor at University of Zagreb, Faculty of Business and Economics, Croatia

Minelle Silva – Associate Professor at Excelia Business School, France

Iztok Palčič, Professor at University of Maribor, Faculty of Mechanical Engineering, Slovenia

George Onofrei, Head of The Gmit School of Business, Ireland

EurOMA Forum 2023 representative, Marco Formentini-Associate Professor, DISI, University of Trento, Italy

### Local committee

Ivana Načinović Braje, Associate Professor at University of Zagreb, Faculty of Business and Economics

Ana Aleksić, Associate Professor at University of Zagreb, Faculty of Business and Economics

Ivana Marić, Associate Professor at University of Zagreb, Faculty of Business and Economics

Jelena Kovač, Assistant at University of Zagreb, Faculty of Business and Economics

Nikolina Dragičević, Assistant at University of Zagreb, Faculty of Business and Economics

### Student assistants

Klara Rajnović

Arnela Marković

Paula Menalo

Mirna Đoja

Valentina Garašić

Ena Mandlin

Borna Marović

Lucija Broz

Iva Obradović

Matea Lukinec

Lucija Marija Kriste



### **Teaching cases committee**

Morgane Fritz – Associate Professor, Excelia Business School

Minelle Silva – Associate Professor, Excelia Business School

### **Reviewers**

We are very grateful to all the reviewers who volunteered to assess the submissions!

Albachiara Boffelli (Italy); Alexandra Neri (Italy); Annachiara Longoni (Italy); Blandine Ageron (France); Caroline Emberson (UK); Dirk Van Donk (Netherlands); Federico Caniato (Italy); Iztok Palčič (Slovenia); Jack Gong (UK); Lee Matthews (UK); Leonardo Marques (Brazil); Linda Hendry (UK); Luciano Batista (UK); Mark Stevenson (UK); Martin Schleper (UK); Morgane Fritz (France); Philipp Sauer (France); Rafaela Cagliano (Italy); Salomé Ruel (France); Stefan Seuring (Germany); Susana Pereira (Brasil); Taco VanDerVaart (Netherlands); Thomas Johnsen (Sweden); Veronica Leon-Bravo (Italy); Michele Pereira (UK); Gustavo Dias (Italy); Fernando Viana (Brasil); Liliane Carmagnac (France); Robert Klassen (Canada); Daiane Neutzling (Brasil); Victoria Stephens (UK); Jasna Prester (Croatia); Minelle Silva (France); Ana Paula Alves (Brazil); Arni Hallsorsson (Sweden); Breno Nunes (UK); Charbel Jabbour (UK); Clément Desgourdes (France); Dimbi Ramonjy (France); Donna Marshall (Ireland); Helen Walker (UK); Ilias Vlachos (France); Laurence Viale (France); Lee Matthews (UK); Leonardo Marques (Brazil); Linda Hendry (UK); Lucy McCarthy (UK); Mahsa Mapar (Portugal); Marcus Bergman (France); Tarik Saikouk (France); Tobias Goessling (France).