First Annual Workshop 2022





More than 20 years of Eco-innovation research: lessons learnt and new directions

10-11 NOVEMBER, 2022

University of Ferrara, Department of Economics and Management, SEEDS and CERCIS

Venue day 1: Aula Magna S. Lucia (Via Ariosto, 35, Ferrara) Venue day 2: Aula Magna IUSS (Corso Porta Mare, 2 Ferrara)



















Event funded by the "Departments of Excellence 2018-2020 MUR"

Scientific Programme

Day 1 – November 10th, 2022 (all times in European Central Time)

Link: meet.google.com/vph-baqw-ain

11.30	Registration		
		16:30	Session 2 Eco-innovation in business
12.00	Opening address		Chair: Elisa Chioatto (University of Ferrara)
	Fernando J. Diaz Lopez (EIT Climate KIC and Stellenbosch University)		
12.30	Session 1 Eco-Innovation research and new perspectives		Valery Chistov (Deusto Business School)
	Chair: Claudia Ghisetti (University of Milan – Bicocca)		Co-authors: Javier Carrillo Hermosilla, Nekane Aramburu Goya
			How does Open Eco-innovation affect the Radicalness of Eco-innovation?
	René Kemp (Maastricht University)		
	<u>Co-authors</u> : Arie Rip and Harro van Lente		Manyabe Esangela Daniel (Kyngpook National University)
	Evolutionary approaches to innovation for sustainability. How		Co-authors: Mahamadou Biga-Diambedou, Gye-Wan Moon,
	sustainability and needs may change too		Bungandwa Toussain, Yeguignafere Diarassouba, Valérie Swaen
	Sandra Schillo (University of Ottawa)		Building sustainable entrepreneurship ecosystem in Sub-Saharan Africa:
	20 years of Eco-Innovation Research – Reflections, observations and a		The role of eco-innovation, cleaner production, circular economy
	constructive challenge		
13:30	Lunch break	17:30	Coffee break (10')
14:30	Keynote lecture		
			Asia Guerreschi (University of Ferrara)
	Alessio D'Amato (University of Rome "Tor Vergata" and IAERE)		<u>Co-author:</u> Fernando J. Diaz Lopez (EIT Climate KIC and Stellenbosch
	Eco-Innovation for the Circular Economy Transition		University)
15.30	Presentation Eco-innovation Society		Cooperation a driver for eco-innovation: a literature review focusing on
	Fernando J. Diaz Lopez (EIT Climate KIC and Stellenbosch University)		co-operatives
	Eco-innovation, a global community and a research agenda		
16:00	Guest presentation		Ahmed Bin Sanaullah (University of Warsaw)
	Nicholas Palaschuk (University of Waterloo)		<u>Co-author</u> : Magdalena Marczewska
	North American Eco-innovation Network		Vertical Farming as a Solution for Sustainable Agriculture: Business model
	•		suggestions for vertical farm growers
		18:30	End of activities (followed by social programme)

VENUE: The workshop will take place at the University of Ferrara in two different rooms:

- November 10 (Thursday) at the Aula S Lucia (University of Ferrara, Via L. Ariosto 35)
- November 11 (Friday) at the Aula Magna IUSS (University of Ferrara, Corso Porta Mare, 2)





Day 2 - November 11th 2022 (all times in European Central Time)















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Day 2 – Novemi	ber 11 th , 2022 (all times in European Central Time)
Link: meet.goog	<u>sle.com/ysu-ofjf-ngf</u>
8.30	Registration
09:00	Introduction to the workshop
	Fernando J. Diaz Lopez (EIT Climate KIC and Stellenbosch University)
09:10	Keynote lecture
	Massimiliano Mazzanti (University of Ferrara, SEEDs and CERCIS)
	Modelling green knowledge production and eco-innovation policies
10:00	Session 3 Eco-innovation for the energy, digital, sustainable and
	climate transition
	Chair: Christoph Kiefer (Fraunhofer ISI)
	Ryan Roberts (Victoria University of Wellington)
	<u>Co-authors</u> : Alan Brent, Jim Hinkley, Bob Cavana
	Understanding the impacts of eco-innovation: Community Renewable
	Energy projects in Aotearoa New Zealand
	Country Mantager (CCCI)
	Sandro Montresor (GSSI)
	<u>Co-authors</u> : Francesco Rentocchini and Antonio Vezzani "Walking the green line": government sponsored R&D and clean
	technologies in the US
	technologies in the OS
	Claudia Ghisetti (Bicocca University)
	<u>Co-authors</u> : Davide Antonioli, Massimiliano Mazzanti, Francesco
	Nicolli, Marco Quatrosi
	"Twin transition" and organisational settings: empirical evidence from
	Italian regions
	Magdalena Marczewska (University of Warsaw)
	Digital or sustainable: SMEs dilemma

11:30	Invited mini-lecture Guy Fournier (Pforzheim University) System innovation in transport with automated minibuses and ITS: the citizen centric approach of AVENUE
11:45	Coffee break
12:00	Guest presentation Ubiratã Tortato (Pontifical Catholic University of Parana) Circular Economy and ESG in an Eco-innovation perspective: progress in Brazil
12:30	Guest presentation Mahamadou Biga-Diambeidou (UCLouvain and ICN Business School, Lorraine Universiy-CEREFIGE) Fostering a Sustainable Entrepreneurship Research Ecosystem in Africa
12:45	Closing messages Massimiliano Mazzanti (University of Ferrara, SEEDS and CERCIS)
13:00	Lunch – end of activities

Scientific Committee (in alphabetical order)

Link: to be distributed to attendees

Alan Brent, Victoria University Wellington; Biagio Giannetti, Paulista University UNISP[Carlos Montalvo, Netherlands Organisation for Applied Scientific Research TNO; Christoph Kiefer, Fraunhofer ISI; Claudia Ghisetti, University of Milan — Bicocca; Daniel Villavicencio, UAM-Xochimilco; Emy Zecca, University of Ferrara & SEEDS; Fernando J. Diaz Lopez, EIT Climate KIC and Stellenbosch University; Graciela Carrillo, UAM-Xochimilco; Imke de Kock, Stellenbosch University; Javier Carrillo Hermosilla, Universidad de Alcala; Jens Horbach, University of Applied Sciences Augsburg; Mahamadou Biga-Diambeidou, UCLouvain and ICN Business School, Lorraine University-CEREFIGE; Massimiliano Mazzanti, University of Ferrara & SEEDS; Nicolo Barbieri, University of Ferrara & SEEDS; Pablo del Rio, Spanish National Research Council; Raimund Bleischwitz, Leibniz Institute Tropical Research; Rene Kemp, UM-MERIT; Roberto Zoboli, Catholic University of Milan & SEEDS; Serdar Turkeli, UM-MERIT; Totti Könnölä, International Foresight Institute; Valery Christov, Deusto Business School.

Eco-innovation Society Steering Board meeting (by invitation only)

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14:00