

ESIC's

Environmental Sustainability and International Cooperation seminars

2nd Edition

Over the last decades, the rapid effects of global change, mostly related with population growth, hectic production systems, and environmental and climate variations, have shown the paramount importance of environmental sustainability for the livelihoods of Earth population and should be managed as a cross-cutting priority. Particular attention should be paid to low-income contexts, where a variety of imbalance and vulnerability factors might threaten or irreversibly affect the integrity of the last remaining near-natural ecosystems.

In this framework, the <u>UNESCO Chair in Engineering for Human and Sustainable Development</u> launches the second edition of *ESIC's*, a cycle of Environmental Sustainability and International Cooperation webinars aimed at exploring, together with actors of international cooperation and researchers, key environmental challenges of international interest and possible ways forward, drawing from the state of science and from the experience of local contexts. In each webinar a specific topic will be interactively discussed. In this second edition we will tackle further challenges, such as energy poverty, agrifood supply chain, environmental conflicts and circular economy, among others, with international speakers from academia, cooperation agencies, companies and NGOs.

<u>UNESCO Chair in Engineering for Human and Sustainable Development</u> was established in 2011 at the Department of Civil, Environmental and Mechanical Engineering of the University of Trento. Thanks to the passionate and expert commitment of a team of professors, researchers and students, it has promoted and implemented action research, higher education, methodological innovation and knowledge sharing related to the environmental challenges in international cooperation contexts.



The webinar will last 1.5 hours and will take place at 17.30 (UTC+1) on Wednesday afternoon, DICAM department, via Mesiano 77, Trento, Room 1H and online everywhere via Zoom link. Each speaker will have 20 minutes for the presentation, after which there will be 20-30 minutes of discussion between guests and participants.

The calendar is purely indicative and will be subject to change depending on the availability of speakers.

Date	Торіс	Speakers	
09/03/2022	Energy poverty	Alvaro Fernandez Baldor Martinez (UPV Valencia)	confirmed
		Mauro Borin (e4impact Foundation - Università del sacro cuore)	confirmed
		Sofia De Simone (SEVA for Africa onlus)	confirmed
23/03/2022	Agrifood supply chain	Emanuela Bozzini (Unitrento - C3A)	confirmed
		Maria Giulia Pelosi (ACCRA - Ecuador)	confirmed
06/04/2022	Circular Economy	Catherine Weetman (Rethink global)	confirmed
		Guglielmo Mazzà (ReFuse)	confirmed
27/04/2022	Water	Agusti Perez 8Universitat (Politècnica de Catalunya Barcelonatech)	confirmed
	resources management in		
	data-scarcity contexts	Matteo Barca (Water and Habitat Delegate at International Committee of the Red Cross - ICRC)	confirmed
04/05/2022	Environmental conflicts	Alejandro Dussaillant (Universidad de Aysén - Chile)	tbc
		Thomas Festi	confirmed
18/05/2022	Nature-based solutions for sustainable cities and landscapes	Emmanuelle Cohen-Shacham (IUCN Commission on Ecosystem Management)	confirmed
		Blal Adem Esmail (Ruhr University Bochum)	confirmed