



Nexus Cluster Workshop: Advancing the Nexus for Science and Policy

23 November 2021

09:00-17:30 CET

AGENDA

Registration Link:

https://unu-edu.zoom.us/webinar/register/WN_PGVJAbU3QYeDT0anI5Xjzw

09:00	Opening: Welcoming and updates on the Nexus Project Cluster	Nexus Project Cluster & European Research and Executive Agency (REA)	
09:15	Presentation: COST Action 20138 – Network on water-energy-food nexus for a low-carbon economy in Europe and beyond	Chrysi Lapidou	University of Thessaly
09:45	Session I: H2020 projects on the Nexus	Chair: Serena Caucci	UNU-FLORES
	GoNEXUS: Innovative tools and solutions for governing the water-energy-food ecosystems NEXUS under global change	Manuel Pulido-Velazquez	Universitat Politècnica de València

	<p>REXUS: Managing resilient Nexus systems through participatory Systems Dynamics Modelling</p> <p>NEXOGENESIS: Facilitating the next generation of effective and intelligent water-related policies utilising artificial intelligence and reinforcement learning to assess the water-energy-food-ecosystem (WEFE) nexus</p>	<p>José González Piqueras</p> <p>Janez Sušnik</p>	<p>University of Castilla-La Mancha, UCLM</p> <p>IHE Delft Institute for Water Education</p>
11:00	Coffee Break		
11:15	Session II: PRIMA (2019) projects on the Nexus	Chair: Tamara Avellán	Avellan Cecilia
	<p>HEMAC: Participatory hub for effective mapping, acceleration and capitalization of EU-MPC NEXUS best practices</p> <p>SIGMA Nexus: Sustainable innovation and governance in the Mediterranean area for the WEF Nexus</p> <p>AWESOME: Managing water, ecosystems and food across sectors and scales in the South Mediterranean</p>	<p>Manuel Valiente Malmagro</p> <p>Maria Vracholi</p> <p>Andrea Castelletti</p>	<p>Universitat Autònoma de Barcelona</p> <p>Technical University of Munich</p> <p>Politecnico di Milano</p>
12:30	Presentation: Support to the Nexus research in the south Mediterranean region through EU-MED scientific Collaboration	Sanaa Zebakh	Institut Agronomique et Vétérinaire Hassan II – Morocco
12:45	Lunch Break	Interactive Room for Participant Engagement	
13:45	Session III: Future-Oriented Thinking	Chair: Pia Laborgne	EIFER

	<p>Connecting the dots between SDGs, EGD, RRP (Recovery and Resilience Plans), European Semester process.</p> <p>Presentation of the policy scenery and how to develop science-driven pathways for policy implementation</p>	Phoebe Koundouri	Athens University of Economics and Business, SDSN Europe Co-Chair
14:15	The food security-land-water nexus in globally coordinated national pathways: the FABLE experience. FABLE (Food, Agriculture, Biodiversity, Land-Use, and Energy) Consortium	Aline Mosnier	Sustainable Development Solutions Network
14:45	Innovation with a water-food nexus perspective Rafael Casielles	Rafael Casielles	BIOAZUL
15:15	Coffee Break		
15:30	Session IV: Nexus in Research	Maria Vracholi	Technical University of Munich
	The Nexus under Horizon Europe	European Commission (TBC)	
15:45	Towards a Nexus Knowledge Agenda Focus on behaviour and transformative change and innovations in the Nexus – potential of the social science in Nexus research	Serena Caucci	UNU-FLORES
16:15	Interactive Session: Future of the Nexus Project Cluster	Lydia Vamvakieridou-Lyroudia Lisa Andrews Raul Glotzbach	Watershare/ KWR Water
17:00	Session V: Follow-Up	Floor Brouwer	Wageningen Research

The Nexus Regional Dialogues
Programme

Tina Schmierz

GIZ

17:15-
17:30

Closing of the Workshop

REA and Floor
Brouwer

The Workshop is organised by the Steering Committee of the Nexus Project Cluster, and represented by Wageningen Research (NL), Athens University of Economics and Business (EL), Avellan Cecilia (DE), Cranfield University (UK), European Institute for Energy Research (EiFER) (DE), KWR Water (NL), Technical University of Munich (DE), University of Thessaly (EL) and United Nations University Institute for Integrated Management of Material Fluxes and of Resources (UNU-FLORES) (DE)