

Studying the environment today to tackle the challenges of tomorrow **The Earth is our lab**

LUNCH-TIME TALKS AT ENVRI COMMUNITY BOOTH

Each day from Monday 8th until Thursday 11th 12:00 - 13:30 ENVRI Community Booth @EGU19 Stands 02-03, Exhibition Entrance Hall (Yellow level 0)

@ENVRIcomm #ENVRIPLUS #ENVRIsolutions



LUNCH-TIME TALKS

Multi-topic & Arctic Monday 8th

12:00-12:15 Shridhar Jawak: 'Integration of international research infrastructures into a coordinated observing system in Svalbard'

12:15-12:25 Shridhar Jawak: 'A brief summary of the state of environmental science in Svalbard'

12:25-12:35 Nataliya Bilyera: 'Grassland introduction into cropping cycles increases natural soil fertility and soil microbial activity'

12:35-12:45 Kateřina Macháčová: 'A Forest CH4 and N2O cycles and gas transport processes'

12:45-13:00 Nick Arnaud: 'ntegrating the critical zone research community into the RI business'

13:00-13:15 Leda Pecci: 'The contribution of the SeaDataNet infrastructure in the Arctic studies'

13:15-13:30 Konstantinos Doulgeris: 'In-situ aerosol and cloud measurements in sub-Arctic Finland during Pallas Cloud experiments'

Extreme events & Multi-topic Tuesday 9th

12:00-12:15 Leda Pecci: 'The contribution of the SeaDataNet infrastructure in the extreme weather events study' 12:15-12:30 Massimo Cocco: 'Ethical implications for RIs providing access to data and services for extreme and natural events'

12:30-12:45 Michele Manunta: 'EPOS Satellite Data Thematic Core Service: advanced satellite tools for Open Science' 12:45-13:00 Debora Bellafiore: 'DANUBIUS-RI in the perspective of Climate change and extreme events: how to make River Sea System work'

13:00-13:10 Michael Mirtl: 'eLTER's Whole System Approach & cross-disciplinarity for the Live Supporting System'

13:10-13:20 Giulia Mantovani 'HEMERA Stratospheric balloon flights -Opportunities'

13:20-13:30 Pasquale Sellitto 'Small-scale volcanic aerosols variability and processes observed at Mount Etna during the EPL-RADIO measurement campaigns'

Healthy Air & Food security Wednesday 10th

12:00-12:15 Gordon McFiggans: 'How a simulation chamber network can enrich our understanding of air pollution' 12:15-12:30 Hannah Clark: 'Using IAGOS to monitor Air Quality'

12:30-12:45 Giulia Saponaro 'Knowledge on the air you breath'

12:45-13:00 Roland Baatz: 'Long term ecosystem research for food security in a sustainable bioeconomy'

13:00-13:15 Alex Vermeulen: 'Free ICOS carbon data in drought studies'

Life Below Water & Multi-topic Thursday 11th

12:00-12:15 Helen M. Snaith: 'Zooplankton at the Porcupine Abyssal Plain – Small Lives big impact'

12:15-12:30 Jana Friedrich: The power of time-series observations for understanding River-Sea System dynamics'

12:30-12:40 Dina Eparkhina: 'Ocean Observing in the global context: science communication - impact'

12:40-12:55 Birgit Klein: 'How Argo can help getting more ocean observations in the high latitudes'

12:55-13:10 Kristine Dannenberg: 'HEMERA Stratospheric balloon flights - Science' 13:10-13:20 Marco Liuzzo: 'Volcanic gas emissions in the atmosphere at la Reunion Island - Results from NICO and ENTER projects within the ENVRIPlus Transnational Access (TNA) framework'

13:20-13:30 Sina Bold: 'Towards DANUBIUS-RI: Enhancing Understanding of Changing River-Sea Systems'