

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

LUNCH-TIME TALKS AT ENVRI COMMUNITY BOOTH

HEALTHY AIR

FOOD SECURITY

Each day from Monday 9th until Thursday 12th

12:00 - 13:30

ENVRI Community Booth @EGU18 Stands 02-03, Exhibition Entrance Hall

(Yellow level 0)

EXTREME EVENTS

GLOBAL CHALLENGES

FOCUS ON ARCTIC

LIFE BELOW WATER

@ENVRIplus #ENVRIcomm #ENVRIsolutions

Monday 9th - Thursday 12th 12:00 - 13:30 ENVRI Booth Stands 02-03

LUNCH-TIME TALKS

12:00-12:15 Michael Mirtl: 'eLTER's role with

12:15-12:30 Werner Kutsch: 'ICOS data and

services addressing the Grand Challenges'

12:30-12:45 Fernando Aguilar: 'LifeWatch -

Algae Bloom monitoring & Forecasting with

respect to Grand Challenges'

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day 12th 13:20-13:30 Hannah Clark: 'Using IAGOS to monitor Air Quality'

Extreme Events Wednesday 11th

12:00-12:10 Laura Beranzoli:

'Multiparameter seafloor observations for geohazard studies'

12:10-12:20 Leda Pecci: 'The contribution of the SeaDataNet infrastructure in the extreme weather events study'

12:25-12:35 Stefano Lorito, Fabrizio Romano: 'Japan's Tohoku 9.0 magnitude earthquake and tsunami'

12:35-12:45 Klaus Steenberg Larsen: 'AnaEE and Ecosystems responses to Extreme Events'

12:45-12:55 Klaudia Ziem: 'Conducting EC measurements at post-windthrown pine forest along the reforestration'
13:00-13:10 Jens Nejstgaard: 'AQUACOSM aquatic extreme envent experiments'
13:10-13:20 Massimo Cocco: 'Data & Services for extreme events'
13:20-13:30 Kristín Vogfjörð: 'The 2010 eruptions of Eyjafjallajökull'

Challenges in middle-atmosphere monitoring and societal impacts' 13:00-13:15 Mairi Best: 'EMSO making the ocean transparent to address global Grand

12:45-13:00 Elisabeth Blanc: 'ARISE:

ocean transparent to address global Grand Challenges' 13:15-13:30 Leda Pecci: 'The contribution of

13:15-13:30 Leda Pecci: The contribution of the SeaDataNet infrastructure in the Arctic studies'

Healthy Air & Food Security Tuesday 10th

Food Security

Multi-topic

Monday 9th

Cloud Computing'

12:00-12:10 Andre Chanzy: 'AnaEE service offer and the need of experiments and models to address food security challenges' 12:10-12:20 Roland Baatz: 'Use of observation networks for the bioeconomy' 12:25-12:35 Werner Kutch: 'How do greenhouse gases affect food security? A complex interaction'

12:35-12:45 Wouter Addink: 'DiSSCo and its contribution to food security'

Healthy Air

12:50-13:00 Phil Brown: 'EUFAR – airborne measurements for environmental research' 13:00-13:10 Jean-Francois Doussin:

'Opportunites for a wide access to the most advanced atmospheric simulation chamber in Europe'

13:10-13:20 Giulia Saponaro: 'ACTRIS – knowledge on the air you breath'

Life Below Water & Artic day Thursday 12th

Life Below Water

12:00-12:15 Dina Eparkhina: 'Building an integrated and fit-for-purpose European Ocean Observing System (EOOS) - towards sustainable provision of ocean knowledge, information and services'

12:15-12:30 Artigas L. F. and Puillat I.: 'How does JERICO-RI contribute to monitor the coastal marine life'

12:30-12:45 Jens Nejstgaard: 'AQUACOSM whole water ecosystem experiment facilities'

12:45-13:00 Simona Simoncelli: 'SeaDataNet

- The SeaDataNet infrastructure contribution to marine biological studies'

Focus on Arctic

13:00-13:15 Janne-Markus Rintala: 'ICOS

- Extremephiles and winter primary production and carbon acquisition of the Baltic Sea'

13:15-13:30 Sanna Sorvari: 'ACTRIS in the Arctic'