

CCUS WORKSHOP

20 September - Panarea (Aeolian Islands, Italy)

PROGRAM

Morning

10:30 – 11:00 Opening: welcome coffee

11:00 – 11:30 The role of CCUS technology to meet net zero carbon emission targets; CO₂GeoNet, the European Network of Excellence on CO₂ geological storage (Roman Berenblyum - CO₂GeoNet -NORCE)

11:30 – 12:00 ECCSEL, the European Research Infrastructure for CO₂ Capture, Utilisation, Transport and Storage (CCUS), *to enable low to zero CO₂ emissions from industry and power generation* - (ECCSEL Operation Centre)

12:00 – 12:30 ECCSEL NatLab Italy - The Panarea Natural Laboratory (Cinzia De Vittor – OGS, Italy)

12:30 – 14:00 Lunch

Afternoon

14:00 – 14:30 CO₂ storage site selection and characterization (Valentina Volpi – OGS, Italy)

14:30 – 15:00 The contribution of the TFC Lab Sapienza to the Panarea Nat Lab of Italy. Experiences of undersea geochemical monitoring applied to CCS (Sabina Bigi – Univ. Roma La Sapienza, Italy)

15:00 – 15:30 Geophysical technologies for offshore monitoring (Lorenzo Facchin – OGS, Italy)

Questions

16:00 Closure of Workshop

16:30 Visit of the Panarea ECCSEL-NatLab facility (optional)