

# **Experience-sharing Focus Groups**



## **Europe-wide collaborative effort**





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# **Experience-sharing Focus Groups (ESFG)**

Activity related to ENOS objective "Establish partnerships and share experience and knowledge with groups and entities executing onshore CO<sub>2</sub> storage pilots, demonstration projects and leakage simulation tests in Europe and worldwide"

**Purpose:** to share experience and recommendations around various specific topics. ESFG are **open to all researchers and pilot sites**. The topics are different from research priorities, as they can also be more practical issues: the goal is to remove any hurdles to running a successful pilot site. At least seven webinars and three workshops are planned in total as part of the ENOS project.



## **Dedicated webpage**

http://www.enosproject.eu/activities/sharingexperience/internationalcooperation/experiencesharing-focus-groups





#### **Experience sharing Focus groups**

The purpose of the Experience Sharing Focus Groups (ESFGs) is to share experience and recommendations

In order to successfully deploy commercial CCS with onshore storage across Europe, a series of **pilot projects needs to be developed and realized**, paving the way for largerscope demonstration projects. The experience gained from existing pilots needs to be maximised through **knowledge sharing** and identifying analogous sites where the **lessons learned** can be most effectively applied to catalyse the next generation of successful onshore storage projects.

Amongst the various knowledge sharing activities of the ENOS project, the purpose of the Experience Sharing Focus Groups (ESFGs) is to share experience and recommendations around various specific topics. The Groups are **open to all researchers and pilot sites**. The topics are different from research priorities, as they can also be more practical issues: the goal is to remove any hurdles to running a successful pilot site. At least seven webinars and three workshops are planned in total as part of the ENOS project.



# Plan and time schedule of ESFG activities

| Event        | Tentative<br>date | Topic   |
|--------------|-------------------|---|
| 1st workshop | 10/05/2017        | Framing the topics  |
| 1st webinar  | 13/12/2017        | Data archiving and management                                     |
| 2nd webinar  | 03/2018           | "Smart" drilling – reduction of costs                             |
| 2nd workshop | 23/04/2018        | Advanced technologies for site characterisation                   |
| 3rd webinar  | 11/2018           | CO2 supply and source   |
| 4th webinar  | 03/2019           | Communication / engagement with local population                  |
| 5th webinar  | 06/2019           | Quick analysis of data as they come (incl. joint analysis of T&P) |
| 6th webinar  | 11/2019           | To be determined  |
| 7th webinar  | 02/2020           | Relationship with decision makers                                 |
| 3rd workshop | 05/2020           | Monitoring / comparison with models                               |



# 2nd ESFG workshop – Venice, 23 April 2018, 14:00-17:00

### **Topic:** Advanced techniques for site characterisation

### 14:00 – 14:15 Welcome and introduction - overview of site characterisation activities (Vit Hladik / CGS)

- 14:15 14:40 High-resolution offset VSP using Fiber Optic Acoustic Sensor– CO2CRC Otway Site, Australia (Athena Chalari / Silixa)
- 14:40 15:05 Borehole Geophysical Characterization in the framework of the ENOS project, monitoring feasibility and initial results (Flavio Poletto / OGS)
- 15:05 15:30 The Value of Well Testing and Pressure Monitoring in Injection Site Characterization (Anton Shchipanov, Lars Kollbotn, Roman Berenblyum / IRIS)
- 15:30 15:50 COFFEE BREAK
- 15:50 16:15 Open borehole hydraulic and geomechanical well-test approaches (Mark Kelley / Battelle)
- 16:15 16:40 Main achievements using light drilling applied to Hontomín site characterization, technological gaps detected and future works (Carlos de Dios / CIUDEN)
- 16:40 17:00 Discussions and wrap-up



For information please contact <u>enos@brgm.fr</u> or visit <u>www.enos-project.eu</u>





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 653718