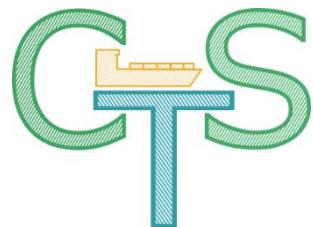


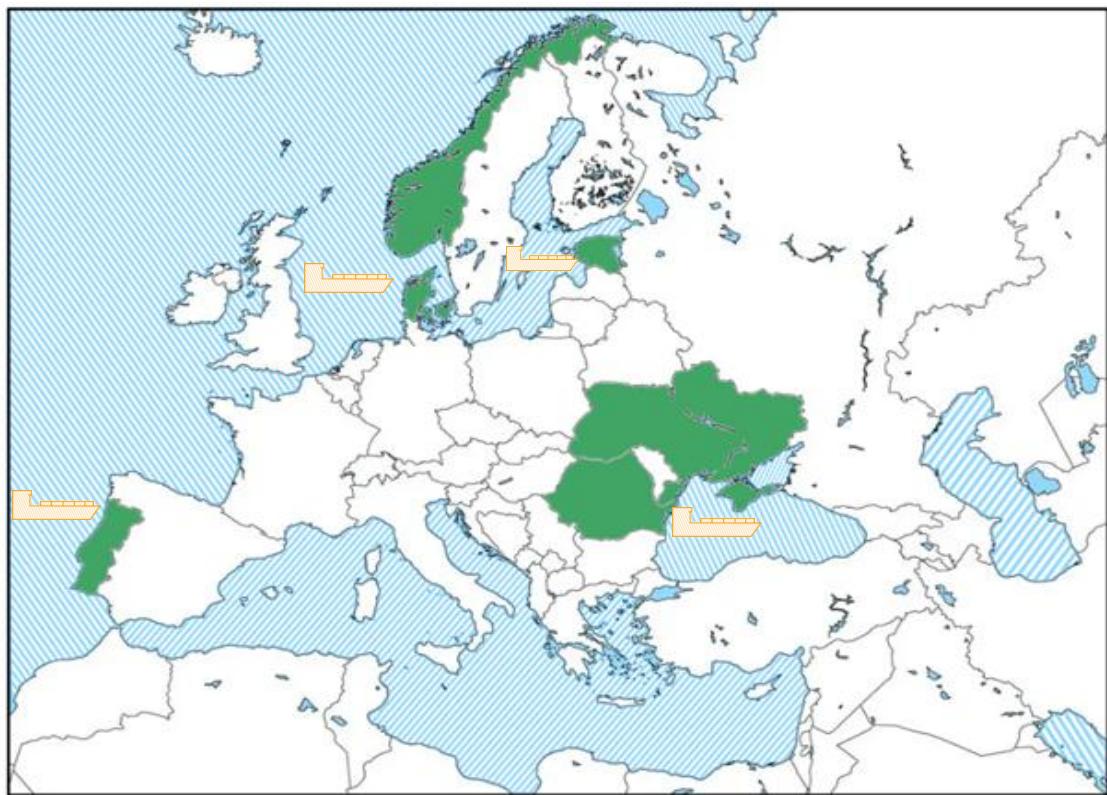


# CO<sub>2</sub> Transport and Storage directly from a ship: flexible and cost-effective solutions for European offshore storage



## Deliverable 6.6

### Dessimination and Communication Plan



## Introduction

This document presents the approach to and a plan of dissemination, education and communication actions.

An approach to dissemination and communication is established. The key goal is to establish a common understanding and joint message to project results to ensure that the project outcomes are presented and viewed in a coordinated, consistent and coincidental manner.

Second chapter presents the list of carried out and planned activities is presented and compared to a plan presented in a proposal.

Project's visual theme and web presence is presented, and future steps are discussed.

## Approach to communicating and disseminating project results

### Internal communication in the consortium – rules of internal engagement

The Teams site is the only official repository and should be used for storing both working documents and final releases. This should ensure trackable progress as well as risk mitigation for project progress in case of unforeseen personal issues or personnel changes. Partners are encouraged to work directly from the Teams site as much as possible or at least regularly backup project progress to it.

Project status meetings are organized once a week to ensure project members stay updated on changes and progress. Weekly meetings can also serve as a general assembly if decisions need to be taken. WP / regional leaders need to remember to update the consortia on progress status.

All papers / presentations / communication should be reported in the SharePoint *WP6 Coordination and Dissemination / Dissemination action list.xlsx* as well as saved in the corresponding folder. Please mark the presentations that are not to be distributed further accordingly.

Confidential data (if acquired from industry partners) and tools described in CA's background knowledge that cannot be shared with the consortia should not be uploaded to Teams / SharePoint. A comparable (to Teams / SharePoint) backup solution should be implied to safeguard the progress and avoid data loss. Handling the data is summarised in Data Management Plan.

### External communication

Project partners are encouraged to publish the project results together in joint conference / journal publications as well as jointly participate in communication / dissemination events. The activities will be based on the open science approach as stated in the section 1.6 of the proposal:

The following open science practices will be applied in CTS project:

- Peer review publications will be done in journals offering Gold or Green Access (open access)

- Scientific dissemination activities are prioritising events where presentation materials / recordings are openly available after the event, see 2.4 for details.
- Materials (including recordings, where possible) from the events organised by CTS would be made available on the website.
- Summary of project activities and final summary report would be made available on the project website, including description for general public.
- Engagement with end-users and other potential stakeholders is one of key project elements and constitutes activities of the work package 5.

## Scientific and popular science communication

Scientific and popular science communication constitute majority of project communication activities. Original planning included key scientific events listed below in addition to CETP communication and dissemination activities.

- The annual CO<sub>2</sub>GeoNet Open Forum<sup>1</sup> (October 2023, May 2024 and 2025), one of the most relevant CCS dissemination events in Europe, will be one of the privileged events for dissemination of CTS activities in results, taking advantage that several CTS partners are also CO<sub>2</sub>GeoNet members.
- GHGT<sup>1</sup> 17, 2024.
- Climit Summit 2025.
- EAGE GET 2024.
- AAPG ERC 2024
- Baltic Carbon Forum<sup>1</sup> 2023, 2024, 2025.
- Trondheim CCS<sup>1</sup> conference 2025
- ACT/CETP workshops (organized regularly to share project status)

Partner responsible for communication / dissemination event need to inform the consortia as soon as possible that a certain action is planned. This is done by:

1. Listing the event in *WP6 Coordination and Dissemination / Dissemination action list.xlsx*.
2. Informing the consortia during the Monday meeting.
3. Uploading the presentation / abstract / paper / etc. draft as soon as possible to *WP6 Coordination and Dissemination / Dissemination* folder.

In case of disagreement on communication measure or content partners will strive to resolve it in a good faith. General Assembly could be called if necessary to take the decision on the dispute.

## Educational activities

Being a relatively small and short project, it was deemed unreasonable to prepare own educational courses or schools, rather than continue and establish existing collaborations and partnerships as listed below.

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<sup>1</sup> Proceedings from the event are available in accordance with Open Science principle

- CTS will collaborate and contribute to MSc level education with CO2GeoNet Master course carried out by UniRoma and University of Zagreb if topics offered by the project will fits students' interests
- The project will provide lectures and, potentially, a workshop to Sotacarbo summer school 2024 and 2025 editions.
- The project will provide teachers for Panarea school 2024 and 2025 editions.

### End-user engagement

The end-user engagement is generally governed by WP5, with deliverable 5.1 listing key stakeholders. The main approaches will vary from region to region addressing the status and the key challenges in different geographical areas. Common activities include CTS seminars and webinars. In addition, regional activities will include:

- For Portugal: regular meetings with the industry Club setup for Portugal, including APFF; CIMPOR, LUSICAL /LHOIST and Navigator; Meetings with other relevant stakeholders for transport scenarios (including Sines Port Authority, Figueira da Foz Port Authority, Infrastructures de Portugal, and other potential transport relevant institutions; Meeting with the Secretary of Energy to clarification national policies regarding CCUS – Dialogue with decision makers
- For Denmark: Establish contacts with the storage operators. Understand their view on CCS in Denmark. We try to tailor our approach to their strategy. Continue maintaining communication with CCS license operators.
- For Romania: Establishing communication with stakeholders and organization of the stakeholder meetings
- For Ukraine: As of the early stage of CCS development, lack of specific CO2 data and regional focus of the scenario the contact will be initiated with the top-5 largest polluters in the target regions. Additionally, engagement with national and local authorities, ports and potential transport and shipping operators, potentially could be interested in CTS approach, is planned. A Survey developed will be conducted among all stakeholder groups to provide a comprehensive understanding of the sentiments towards CCS prospects.
- For Norway: Establish contacts with identified emitters once first pass scenario is ready and try to establish a functioning network of local emitters interested in CCS technology in general and direct ship injection in particular. Establish and maintain communication with CCS license operators.
- For Baltics

### Project reports

One of the reasons for delaying the D6.6. from June 2024 was that it was found that the project proposal do not include the status of each of deliverable as public or confidential. During the consortia meeting in October 2024 the following was decided:

Deliverables	Title	Status
D1.1	Report on applicability criteria	Public
D1.2	Report on tool update	Public

D2.1	Report on clusters created	Public
D3.1	Techno-economic evaluation report	Partially confidential if using industry data
D3.2	Techno-economic drivers and challenges for direct ship injection including replicability analysis	Public
D3.3	LCA of CTS deployment of two piloting regions	Public
D4.1	Report on conceptual well design.	Public
D4.2	Report on optimization of the intermittent injection scenarios.	Public
D5.1	Stakeholder mapping report	May be partially confidential
D5.2.	Stakeholder engagement annual report.	May be partially confidential
D5.3	Stakeholder engagement annual report.	May be partially confidential
D6.1	Report on kick-off meeting. ONLINE	Internal / confidential
D6.2	Report on consortia meeting 1.	Internal / confidential
D6.3	Report on consortia meeting 2.	Internal / confidential
D6.4	Report on consortia meeting 3.	Internal / confidential
D6.5	Report on consortia meeting 4.	Internal / confidential
D6.6	Annual update of project C&D plan, project profile and website. report.	Public
D6.7	Annual update of project C&D plan, report on activities taken in previous year.	Public
D6.8	Final C&D	Public

For deliverables marked as “may be partially confidential” some sections may be available only for the financial agencies and CTS consortia due to utilisation of industrial data, while overall summary will be make public anyway.

All public reports will be available on CTS website and they will be registered with ISBN– NORCE is registered as ISBN publisher.

## Action carried out so far and planned

Date	Event / Journal	Type	Originally planned
26.09.2023	LinkedIn	Video	
<b>02-06.10.2023</b>	Co2GeoNet OpenForum	Presentations	y
11.10.2023	LinkedIn	video	
<b>12-13.10.2023</b>	Baltics CCS Forum	Presentation	y
17.10.2023	Pilot Strategy meeting in Portugal	Presentation	
18.10.2023	LinkedIn	Video	
24-25.10.2023	CETP Conference online	Online	
30.10.2023	LinkedIn	Video	
21.11.2023	LinkedIn	Video	
26.11.2023	Inno-ccus report	Report	
18.12.2023	LinkedIn	Video	
<b>23-25.01.2024</b>	NEXT conference, Bergen Publication at "Figueirense" (local newspaper in Figueira da Foz, Portugal) about the Public Engagement where the PilotSTRATGEY subject was presented	Presentation	
03.02.2024		News article	
<b>07.02.2024</b>	LinkedIn / teams	Video	
<b>20-24.05.2024</b>	Co2GeoNet OpenForum	Poster	y
<b>28-29.05.2024</b>	AAPG European Regional conference	Poster	
10-14.06.2024	Sotacarbo summer school	Lecture	
26.06.2024	Presentation for "APFF - Administração do Porto da Figueira da Foz, S.A" port authority	Presentation	n
30.06.2024	ENeRG Newsletter	Article on CTS	
08.08.2024	Preentaion for REN, possible pipeline operator 7th International Workshop on Offshore Geologic CO2 Storage (organised by IEAGHG, GCCC (Gulf Coast Carbon Center) and The University of Texas at Austin)	Project	
16-19.09.2024	Participation in the European Researchers' Night whit the activity "The role of geosciences in the energy transition"	Presentation	
27.09.2024		Presentations and Activities	

01-04.10.2024 Baltics CCS Forum, project meeting, seminar Posters y

### Planned actions

Date	Event / Journal	Type	Originally planned
21-24.10.2024	GHGT-17	Posters	Y
04-07.11.2024	EAGE GET 2024	Paper	Y
November 2024	Romanian stakeholder workshop	Workshop	
February 2025	Climit summit		
March 2025	Consortia meeting and seminar in Portugal		Y
May 2025	Co2GeoNet OpenForum		Y
June 2025	TCCS-12		Y
October 2025	Consortia meeting and seminar in Romania		
October 2025	Baltics Carbon Forum 2025		Y
	LinkedIn / YouTune	Videos from presentation and events	

## Visual theme and web presence

### Visual theme

A new logo and colour scheme was adopted in early autumn 2024 for all communication methods.



Figure 1. Project logo



Figure 2. Project colour scheme codes and Office colour profile

### Web presence

The projects web presence is achieved through several platforms:

- Project website is established at: [www.cts-cetp.net](http://www.cts-cetp.net)  
Its main goal is to be a platform providing key project information, aggregating video and other dissemination material and holding the main deliverables.
- LinkedIn:

The main goal is dissemination of project materials and events, stakeholders and broader audience engagement.

- CRISTIN database:  
A mandatory database of government supported projects in Norway. Key information is automatically transferred to NORCE () project database. The key goal is to be properly represented upon project supported by Norwegian government.
- CETP project database: Common place for all CETP projects. Project coordinator is responsible for uploading and updating required project materials to the database.