



**ConsenCUS**

# Mid-term communication and dissemination plan

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## Version Control Sheet

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# 1 Introduction

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## 1.1 Aim of the report

This report informs about the communication and dissemination activities employed so far within the ConsenCUS project. It gives an overview of the communication materials and channels that are developed, and how these communication means are used in different activities.

We also want to give an insight into the upcoming period and how to adapt the communication and dissemination strategy accordingly.

## 1.2 General Status

The project ConsenCUS is now halfway, and the best has yet to come! In the first 2 years stage we aligned our organization and started to research and build our innovative demonstration capture and conversion model. The Project has not reached mayor conclusions, milestones, publications, policy letters yet. Also, the demonstration units are not finished yet, and are therefore not in place at the locations yet.

Preliminary results are starting to drip in and are communicated in the scientific community in for example in conferences. Community events are organized to research the impact of CCUS on communities.

## 1.3 Keeping track

First of all, a communication team was installed that started with bi-monthly meetings. All ConsenCUS developments and achieved deliverables are discussed, as well as the way in which they should be communicated.

We use two systems to record the dissemination results:

1. Partners are asked to update 'a tracking file' with completed events. This tracking file uses the same categories to register events as the list that is in the EU-portal where we report dissemination results. This file is the basis for the results we have communicated in (for example) reporting period 1.

2. We also use a planning document that allows us to plan upcoming activities so that we can better serve the (communication) needs for these activities.

More details on the tracking file and the planning document can be found in Chapter 2. All learnings will be used to update the original communication and dissemination plan. Especially on targeting the right audience.

## 2 Overview

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The communication and dissemination plan of ConsenCUS was written directly at the start (Q2 2021) of the project (deliverable 9.2) with input from all partners. In this paragraph an overview of all the communication materials/channels that were produced and how they are used is given. More details on each of these means/channels can be found in Chapter 2.1. We also refer to D9.2 (Communication and Dissemination Plan).

### 2.1 Communication materials/channels

#### 2.1.1 Logo and housestyle

At the start of the project we introduced a ConsenCUS logo and a housestyle.

Our logo:



The logo can be explained as follows:

1. CCUS is highlighted in bold
2. The bottom and top represent consensus, yin and yang
3. The top and bottom capture the CCUS black dot
4. The dot represents carbon, the two side-dots represent oxygen (= CO<sub>2</sub>)
5. Helicopter view: the dot is a hole in the ground which is closed by the black and yellow icons
6. And the logo represents the cluster of partners working on CCUS goals.

We developed a ConsenCUS housestyle manual for uniform and integral communication purposes. See Appendix A: ConsenCUS manual.

### 2.1.2 ConsenCUS communication formats

With all different international partners in mind we also developed uniform stationary for documents, reports, newsletters, presentations, social media posts, etc. This makes an uniform ConsenCUS communication possible. The format of this mid-term report is a perfect example of how reports are fit into the ConsenCUS stationary Report template.

### 2.1.3 Website

A website for ConsenCUS is developed (Deliverable 9.1) including information about the project, all partners, demonstration locations, but also the results we achieved so far. Detailed information can be found on [www.consencus.eu](http://www.consencus.eu). This url is visible on (almost) all communication materials. Although we have little data because of a wrongly installed Google Analytics we only found out at the beginning of this year, we have some data from 2023:

- 192 users this year  
70 visitors in the last month (march 2023)
- CCUS technologies / about us most popular pages
- Most users come from NL / UK  
Most users come from organic search.



Figure 1. Screenshot home page.

### 2.1.4 Newsletter

We aim for 2 newsletters per year. At this moment, the frequency is higher, up to one every quarter. We send out 5 newsletters so far. An important communication vehicle, not only for our project partners but also for all parties interested in CCUS developments. The content is focused around ConsenCUS developments, important events and also partner presentations.

Subscription is made available via our ConsenCUS website. At this moment (April 2023) we have 91 subscribers.



Figure 2. Example of Newsletter intro.

### 2.1.5 Press release(s)

At the start of the project we sent out a press release, distributed via the communication channels of the ConsenCUS partners. Timing: April 2021. No other press releases were made during the first two years.

In the next two years we anticipate more press releases (installation of demonstration unit, policy letters, etc.). Therefore, we are developing now press kits, with also distribution lists which specify better the target audiences.

### 2.1.6 Infographic

ConsenCUS is a very technical project, with a complex innovation. In order to explain this project in one overview, we developed two Infographics. Parts of the infographic are also made available as pictures for presentations and other communication materials. We developed the Infographic in A4 format to make it easy to print it when necessary. We also made it available in 4 languages (English, Danish, Romanian and Greek) for communication and inclusivity reasons. Especially at Community events at the three demonstration sites (Denmark, Romania and Greece). See also appendix B.



Greek variant (page 1)



Romanian variant (page 2)

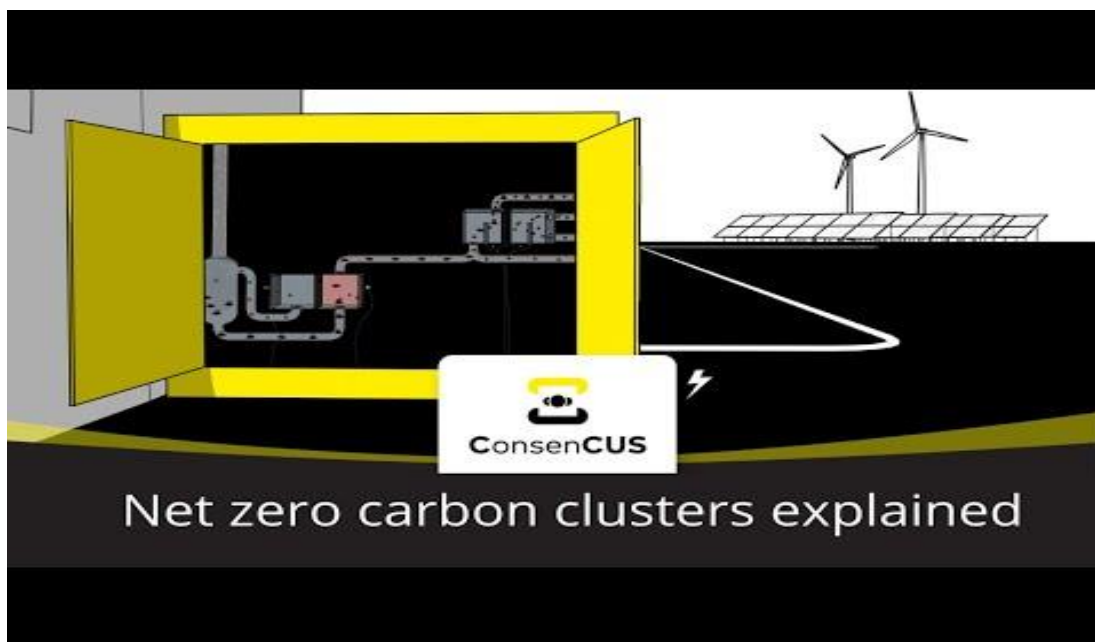
Figure 3. Infographics

### 2.1.7 Animation

An explanatory video was created to summarize the highlights of the Consensus project. Given all the technical details we put a lot of effort into making the video suitable for a broad/lay audience. We made the video in two variants. One general video, and one specially for local communities to be used in the local events. Also, this video is made available in 4 different languages (English spoken, subtitles in Danish, Romanian and Greek) for communication and inclusivity reasons. This sums up to a total of 8 different video's to service our targetgroups.

View the English subtitled version: [About Consensus](#)





Feedback to this video is welcomed and noted, and will be assessed in a potential new version. However, we have to balance project developments and possible comments, with the limited budget that does not allow to make a lot of versions.

### **2.1.8 Banners**

A general banner template was made and is shared upon request to place at all sorts of events. This could be amongst others congresses, symposia, presentations, workplaces, company hallways and community events. In alignment with other communication means we made a banner available in 4 different languages (English, Danish, Romanian and Greek) for communication and inclusivity reasons.



Figure 4. Example of a Danish banner

### 2.1.9 Vlogs

The ConsenCUS project is about exploring and innovation and therefore rather technical. For this reason, we wanted to show the people behind the project ConsenCUS via small vlogs (videos). We present each two months a new vlog. From the Project Manager up to all Work Package Leaders, each explaining their part in ConsenCUS and why it is so important to contribute. We post these vlogs via social media and distribute them also via our newsletters.



Figure 5. Vlog of Project Leader Dirk Koppert – New Energy Coalition

All vlogs are completed with a ConsenCUS intro and outro for positioning and consistency. And the vlogs are subtitled in English. So, the videos can also be watched without sound.

## 2.2 Specific dissemination activities

Each partner is responsible for communicating/disseminating the ConsenCUS project via their own networks. In order to keep track of these initiatives we prepared a tracking file on our Unishare environment, where people can use this template to detail their activities according to the information we need to report in the EU Portal. This tracking file is then our reference when reporting about numbers of conferences visited, workshops attended/organized, etc. In the below paragraphs we describe in more detail specific dissemination activities and events organized during the first two-years of the project.

### 2.2.1 Publications

In order to disseminate research findings, an important outlet is (peer-reviewed) scientific publications and opinion publications. Most of the research didn't reach publication yet, as the research is ongoing and a peer-review process takes some time. Despite that, we managed to publish a couple of articles and opinion pieces. The majority is expected in the second half of the project.

Below is a short overview of publications:

Type of scientific publication	Responsible partner	Year of publication	Month of publication	Status	Title of the scientific publication
Popularised Publication (Non-peer-reviewed) Journal article	BGS RGU	2022	March	Published	ConsenCUS-D4.1-Review on the mechanical behaviour of rock salt in gas storage conditions-version 1-2112
Popularised Publication (Non-peer-reviewed)	EPG	2022	July	Published	<a href="#">Community acceptance and social impacts of carbon capture, utilization and storage projects: A systematic meta-narrative literature review   PLOS ONE</a> <a href="#">Stories of carbon capture, utilization and storage – dubbed in Romanian - EPG (enpg.ro)</a>
Popularised Publication (Non-peer-reviewed) Conference paper	RGU DTU	2022	May Dec	Published	<a href="#">Communities can close a knowledge gap on decarbonisation effects</a> EXTENDED ABSTRACT: THE CONSENSUS PROJECT: CARBON NEUTRAL CLUSTERS BY ELECTRICITY-BASED INNOVATIONS IN CAPTURE, UTILISATION AND STORAGE,

### 2.2.2 Community Events

Within WP7, the organization of community events is foreseen. Therefore, there is a close cooperation between WP7 and WP9 Communication & Dissemination. As mentioned before several communication means are developed in the languages where the demonstration sites will be build (Danish, Romanian and Greek) to inform the participants in their native language. Examples are: the animation video, the infographic and the banners. We already executed a few community events and concluded that social media was not a relevant tool for

communication. The detailed reports about the events itself (and the organization of it), will be written in several deliverables, mostly planned at the end of the project:

- D7.4: Academic Publications (M48)
- D7.5: Lay Publications (M43)
- D7.6: Analysis report of cluster community events (M42)
- D7.7: Qualitative dataset (M48)

### 2.2.3 Social Media

After good consultation amongst the partners, we decided not to develop ConsenCUS social media channels. We increase our outreach multiple times when we use the corporate social media channels of all (international) partners. There is a strong focus on posting items on LinkedIn platform. We do, however, created a ConsenCUS social media format for partners to use in their own social media channels.

Furthermore, we initiated an Communication action planning in our Unishare environment. Each General Assembly, Management Board and Communication team meeting we ask our participants to come up with communicable events/moments which are planned in the (near) future. We can anticipate to this with our social media content and can make a good social mediaplanning. See Appendix C for our Action Planning



Example of Social media heading

Multiple social media actions are executed. Important milestones were communicated. The Vlogs, created by the WP-leaders, were placed on LinkedIn for example.

1	Type of activity	Responsible partner	Partner contribution	Status	Frequency	Period	Year	Month	Day	Reach	Countries
2	Social Media	NEC		performed	Incidental	M6	2021	oktober	27	4,000	EU
3	Social Media	NEC	shared with all NEC partners	performed	Incidental	m6	2021	oktober	27		EU/worldwide
4	Newsletter	NEC	shared with all NEC partners	performed	Semi-regular	M8	2021	November	9	50	EU
5	Video	NEC	shared with all NEC partners	performed	Incidental	M8	2021	November	9		EU
6	Newsletter	DTU	Story in internal DTU newsletter about DTU visit at Greck	Performed	Incidental		2022	April	5	200	EU
7	Press Release	DTU	Story about DTU visit at Grecian Magnesite	Performed	Incidental		2022	March	31	1000	EU
8	Social Media	DTU	Story about DTU visit at WETSUS	Performed	Incidental		2022	June		7	500 EU
9	Press Release	DTU	Story about DTU visit at WETSUS	Performed	Incidental		2023	June	7	200	EU
10	Newsletter	NEC	shared with all NEC partners + subscribers	Performed	Semi-regular	m11	2022	March	30		50 EU/worldwide
11	Newsletter	NEC	shared with all NEC partners + subscribers	Performed	Semi-regular	M15	2022	Augustus	3	50	EU
12	Social Media	NEC	shared on linkedin	Performed	Incidental	M13	2022	June	5	6,000 linkedin	EU
13	Social Media	WETSUS	shared on linkedin	Performed	Incidental		2022				EU
14	Social Media	RGU	shared on linkedin	Performed	Incidental		2023				
15	Social Media	DTU	shared on linkedin	Performed	Incidental		2023				
16	Social Media	COVAL	shared on linkedin	Performed	Incidental		2023				
17	Newsletter	NEC	shared with all NEC partners + subscribers	Performed	Semi-regular	M23	2023	March		91	EU
18	Newsletter			Planned							

## 2.2.4 Events and Conferences

An important way of disseminating the research results is participating and presenting (intermediate) results at events and/or scientific conferences. Below we have inserted an overview of these events that were addressed. A total of 20 events (workshops/conferences//panel discussions) were held. See Appendix D for a better visible overview of the events in the Tracking document.

Type of event	Responsible	Status	Event Title	Year	Month	Day	Link	Location (actual pl)	Partner Contribution (project presen	
Participation at Workshop	NEC	Performed	CINEA CCUS Workshop	2021	september	23-24		Digital		
Organisation of Workshop	NEC	Performed	CCUS Expedition	2022	June	29-01	<a href="https://www.energydelta.c">https://www.energydelta.c</a>	Mongstad (NO)	Participation (2 pers.)	
Participation at Conference	DTU	Performed	Discussion Meeting at DTU	2022	June	07	<a href="https://www.conferencem">https://www.conferencem</a>	Snekkersten, DK	Presentation	
Participation at Conference	RUG	Performed	Netherlands OML conference	2022	June	2 & 3	<a href="https://gpoml.nl/nomic-202">https://gpoml.nl/nomic-202</a>	Soesterberg, NL	Stand/ promotional material distribution	
Participation at Conference	RUG	Performed	TSL workshop	2022	June	8	<a href="https://connect.informs.org">https://connect.informs.org</a>	Bergen, NO	Presentation	
Participation at Conference	RUG	Performed	ELA workshop	2022	June	29		Copenhagen, DK	Presentation	
Participation at Conference	GEUS	Performed	CO2GeoNet Open Forum	2022	September	20-21	<a href="https://conference2022.co2n">https://conference2022.co2n</a>	Venice, IT	Stand/ promotional material distribution	
Participation in activities organ	NEC	Performed	CINEA CCUS Workshop	2022	September	22		Brussel, BE	Networking	
Participation at Conference	DGC	Performed	DTU Offshore CCS Conference	2022	June	14	<a href="https://offshore.dtu.dk/englis">https://offshore.dtu.dk/englis</a>	Copenhagen, DK	Presentation	
Participation at Conference	DTU	Performed	GHG-T Conference	2022	October	24	<a href="https://www.ghgt.org">Home - GHGT</a>	Lyon, FR	Presentation	
Participation at (public) Event	RGU	Performed	CCUS and You	2022	June			Aberdeen, UK	Presentation	
Participation at Conference	RGU	Performed	Conceptualising Community Cc	2022	May	30 - June 2	<a href="https://cisrul.blog/event/con">https://cisrul.blog/event/con</a>	Aberdeen, UK	Presentation	
Participation at Conference	RGU	Performed	15th Annual Ethnography Symposium	2022	Augustus	24-26	<a href="https://www.uos.ac.uk/cont">https://www.uos.ac.uk/cont</a>	Ipswich, UK	Presentation	
Participation at Conference	RGU	Performed	38th European Group for Orga	2022	July	7-9	<a href="https://www.egos.org/2022">https://www.egos.org/2022</a>	Vienna, Austria	Presentation	
Participation at Conference	RGU	Performed	Facing the future: Human Ecology and higher Education	2022	September	1	<a href="https://www.iass-potsdam.de/en/events/facing-the-future-human-ecology-and-higher-education">https://www.iass-potsdam.de/en/events/facing-the-future-human-ecology-and-higher-education</a>	Potsdam, Germany	Presentation	
Organisation of Workshop	RGU	Performed	1st Greek Community event	2022	October	19	n/a	Poligiros, Greece	Panel discussion	
Participation at Panel Discussi	RGU	Performed	MOF4AIR	2022	December	1	<a href="https://www.linkedin.com/feed/update/urn:li:activity:6994244978466004992/">https://www.linkedin.com/feed/update/urn:li:activity:6994244978466004992/</a>	online	Panel discussion	
19										
137	Organisation of Workshop	RGU	Performed	2nd Greek Community event	2023	January	18	n/a	Poligiros, Greece	Educational outreach
	Presentation at Event	GM	Performed	Capture, Transport and Geological Storage of CO2, CRES Event for Digimon	2023	March	1	<a href="http://www.cres.gr/cres/paq">http://www.cres.gr/cres/paq</a>	Athens, Greece	Project Presentation
138										

## 2.2.5 Project meetings internally & externally

For uniform communication of the ConsenCUS project we developed standard formats for documents, reports, newsitems and powerpoint presentations to enhance to visibility/recognizability of the project.

## 2.2.6 CCUS Course

A specific action was formulated (task 9.4) to develop a three day course about the total CCUS Value chain and policy framework. In 2022 this Course was delivered for the first time, at the Technology Centre Mongstad. We chose this location because of the visible testing facilities for CCUS technologies present.

The course consist of lectures by a key lecturer: prof. dr. Earl Goetheer. He is wel known in the CCUS field. He holds a position at the Technological University Delft (TU DELFT) on Electrochemical Transformation of CO2 at the Energy and Processes department.

The course was attended by 11 persons, with various backgrounds. Industry advisers, strategy managers from industrial partners (needing to develop CCUS for their companies).

In the 2023 this course will have a follow-up in Mongstad, and there will be contributions from the ConsenCUS project as well.

The aim is to organize the course as well during the demonstration cycle of the ConsenCUS technology, in the vicinity of the test-sites in 2024 and 2025.

See appendix E for the flyer of the Course.

## **2.2.7 Ad-hoc actions and contacts**

### **DG ENER**

Following up a presentation at the CINEA cluster meeting, ConsenCUS reached out to the DG ENER/RTD policy makers that are mapping CO<sub>2</sub> emission data with possible storage/off take data. This was to align research and inform each other on findings. These were valuable insights for both sides and led to the exchange of further contacts.

### **ZEP-platform**

Also based on contacts out of the CINEA cluster meeting, ConsenCUS reached out to the ZEP initiative to align on our first policy letter, with ConsenCUS' first policy findings, and the ongoing work of ZEP.

### **CINEA CCUS project meetings**

A valuable structure is built by CINEA, to enhance collaboration between all the CCUS and Bio-fuels project that are currently running. Not only in the specified actions, but also with bilateral contacts information is exchanged that benefits all projects.

### **LCA for CCUS Workshop**

A specific action that was agreed in the CINEA cluster meeting was on establishing collaboration on an uniform approach to LCA discussion for CCUS. We joined the project EforFuel in co-organizing the first workshop on this subject, and took over organization for the second workshop together with the project ACCSES.

### **Divers actions**

Although not fitted for registration as a conference, publication or other, there were a couple of actions that also put the ConsenCUS project under the attention of specific target audiences. A short summary of some of these actions is:

- RUG formulated a ConsenCUS based practical assignment in an Energy Minor, addressing in 2021 and 2022 in total 120 students, to work on CCUS topic.

- NEC presented the COnsenCUS project as an example of Dutch/Danish collaboration to the Dutch Ambassador to Denmark.
- NEC presented ConsenCUS to the top 20 managers of a Civil Engineering company, discussing new developments for companies like these.

This is only a small sub-section of actions that are positive extra ways to bring the project under the attention of target audiences.

## 2.3 Plan during demonstration phase

During the demonstration cycle we have a specific plan to communicate about this test-phase.

Elements of this plan are:

- Special demonstration plant infographic (explanatory)
- Flyers (spin-off of infographics)
- Our animation video, infographics, banners
- Decoration of the units with EU and Project logo's for extra visibility

See Deliverable 9.3 for the full plan. The demonstration is planned according the following time-frame:

Timeframe	Location	Country
<b>M31-M35</b> Nov. '23 – Mar '24	Aalborg Portland	Denmark
<b>M36-M40</b> Apr. '24 – Aug '24	OMV Petrom	Romania
<b>M41- M45</b> Sep. '24 – Jan. '25	Grecian Magnesite	Greece

## 2.4 Policy Advice

At this moment we are writing the planned 1<sup>st</sup> Policy Paper. The Policy Paper addresses the intermediate results so far. In order to promote the policy paper additional communication/dissemination efforts are being prepared.

- A press release (English). To be translated into Danish, Romanian and Grec).
- An email list with relevant contactpersons to send the Policy Paper to.
  - Regional, national press
  - Regional, national EU authorities, representatives
  - Other EU CCUS projects

- EU lobbies (ZEP, CO2 Value Europe)
- National education partners and knowledge institutes
- Specific industry/carbon companies and advocates
- CCUS forum
- A specific press kitted is developed for all project partners

We expect a release before summer 2023, beyond the scope of this mid-term evaluation.

## 3 Updates for Communication and Dissemination plan

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The ConsenCUS communication and dissemination plan has not yet been updated. However, during the first half of the project we added several items:

- 1) Banners to have more visibility at events and seminars.
- 2) We developed a format for our vlogs
- 3) We initiated a Tracking file and communication planning sheet for input from partners
- 4) We created a press kit to guide the press release of the Policy Paper
- 5) We created an email list where partners can add all relevant CCUS stakeholders within their country and on EU level, to target the audience the best way.

Based on the experiences and work already done we can elaborate more on the actions/activities during the demonstration phase (oct. 23 until Jan 25). This is described in D9.3.

Concluding the first two years of the project, we see that the best has yet to come! The central goal of the project is demonstrating an innovative CCUS technique and by doing so researching how this affects the value chain, net-zero industry clusters, societal impacts and business cases. So far, no conclusions can be drawn on these topics. This will be the case only after executing the demonstration and the researches. To gain more exposure, the emphasis will be more and more on:

- Contributions in Conferences by ConsenCUS partners
- Making the demonstration phase visible
- Plugging policy advices to specified target audiences
- Organizing community events



For this, our materials are ready and we will use the channels available: the website and mostly through LinkedIn.

# Appendix A – ConsenCUS Manual

## Visual identity – Brand Guide

### Guideline Logo variations

#### Primary use



The ConsenCUS logo is primarily displayed on a white background.

#### Black only



For images where only one color is available a black only version may be used.

#### White only



If the logo needs to be displayed on a dark background, the white version of the logo may be used.

### Guideline Typography

In the ConsenCUS brand we use two fonts: 'Typold' and 'Inter'.  
The primary font for the logo and titles is 'Typold'.  
The body text uses the secondary font, 'Inter'.

#### Typold Book

ABCDEFGHIJKLMNOPQRSTUVWXYZ  
abcdefghijklmnopqrstuvwxyz  
123456789

#### Typold Bold

ABCDEFGHIJKLMNOPQRSTUVWXYZ  
abcdefghijklmnopqrstuvwxyz  
123456789

#### Inter Regular

ABCDEFGHIJKLMNOPQRSTUVWXYZ  
abcdefghijklmnopqrstuvwxyz  
123456789

#### Inter Bold

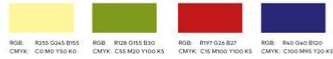
ABCDEFGHIJKLMNOPQRSTUVWXYZ  
abcdefghijklmnopqrstuvwxyz  
123456789

### Guideline Colors

The ConsenCUS brand uses two primary colors. Below are the values for screen and print.



If additional colors are needed, in graphs for example, the secondary colors can be used.



### Guideline Building Blocks

#### Example title

Main titles are underlined with a curved black line.

#### Example title


To add color the title may also be highlighted with a yellow bar, with a curve on the top left.

Presentations and banners and images may use a small black and light yellow curved border on the bottom. The yellow color is 50% transparent.




You can find the brand guide on [Unishare!](#)

# Appendix B – Infographic (DK)



**ConsenCUS**

CO<sub>2</sub>-neutrale klynger med elektricitetsbaserede  
Innovationer inden for opsamling, udnyttelse og lagring.



Det europæiske forordning  
finansiering fra Horizon Europe, og  
innovationprogrammet Horizon Europe  
under tilknytning til artikel 187 og 188 af EF-traktaten.

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**Et klimaneutralt 2050.**  
Flere og flere initiativer er rettet mod at forhindre CO<sub>2</sub> emissioner, men der findes visse industrier, såsom cement, magnesium og raffinerier, hvor CO<sub>2</sub>-emissioner er store og uundgåelige.

Nåtte industrielle og akademiske partnere fra syv lande arbejder på løsninger for at eliminere disse industriens CO<sub>2</sub>-emissioner. De findes på områdets CO<sub>2</sub>-opsamlings-, -udnyttelses- og -lagring, på engetak kørkortet CCUS.

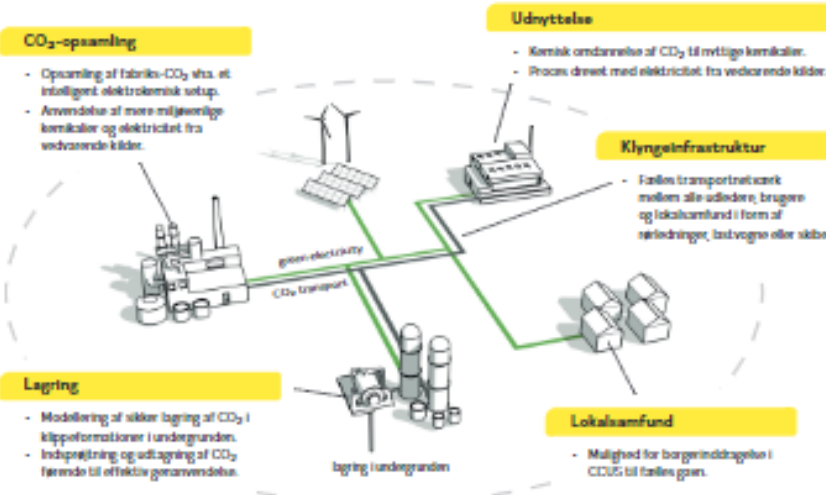
**Klynger og teknologi**  
I ConsenCUS udfører vi det, vi kalder: net-zero CO<sub>2</sub>-klynger. Regioner, som i gennemsnit ikke blot producerer mindre CO<sub>2</sub>, men som producerer nul CO<sub>2</sub>-emissioner. Disse klynger knytter industrier, brugere, lagring og lokalsamfund sammen.

I midten af hver klynge er en innovation med en usædvanlig (og ofte) tilgang til CO<sub>2</sub>-opsamlings- og udnyttelsesteknologi (se side 2). Flere processer anvender elektricitet fra vedvarende kilder som energikilde. Dette eliminerer brugen af fossile brændstoffer og skaber en net-zero CO<sub>2</sub>-kæde. Tre af vores aktuelt emitterende ConsenCUS-partnere forskelligt steder i Europa vil afprøve disse nye teknologier i industriel skala.

For at nå nogle net-zero skal vi lagre overskydende CO<sub>2</sub>. ConsenCUS modellerer, hvordan dette kan gøres sikkert, og hvordan vi kan genudvinde dette CO<sub>2</sub> og anvende det igen.

**Vil du vide mere?**  
Se vores webside [www.consencus.eu](http://www.consencus.eu) for at få mere at vide om vores arbejde i dit lokalsamfund, eller kontakt os via [info@consencus.eu](mailto:info@consencus.eu).

**Hvordan vi forestiller os nettonul-CO<sub>2</sub>-klynger**



**CO<sub>2</sub>-opsamling**

- Opsamling af fabriks-CO<sub>2</sub> til et intelligent elektromekanisk setup.
- Anvendelse af mere miljøvenlige kemikalier og elektricitet fra vedvarende kilder.

**Udnyttelse**

- Kemisk omdannelse af CO<sub>2</sub> til nyttige kemikalier.
- Proces drevet med elektricitet fra vedvarende kilder.

**Lagring**

- Modellering af sikker lagring af CO<sub>2</sub> i kløvsformationer i undergrunden.
- Indsprøjtning og udlagring af CO<sub>2</sub> førende til effektivt genanvendelse.

lagring i undergrunden


**Klyngeinfrastruktur**

- Fælles transportnetværk mellem alle udledere, brugere og lokalsamfund i form af rørlinjer, lastvogne eller skibe.

**Lokalsamfund**

- Mulighed for borgerinddragelse i CCUS til fælles gavn.

**Partnere:**



# Appendix C – Social Media Planning

A	B	C	D	E	F
<b>Planning Communication &amp; Dissemination 2023   ConsenCUS</b>					
	<b>Date</b>	<b>Milestones</b>	<b>Events</b>	<b>Dissemination moments</b>	
Q2	January	12-Jan	Lab set-up built in 20ft container	Site visit Coval Energy	Partners visited Coval test site
		18-Jan		2nd Community event Greece	Educational fieldtrip for students
				ConsenCUS presented to top20 management of Mourik (dutch engineering company)	X
	February	9-2-2023	Q1: first tests Coval Unit		Vlog Rien van Haperen (Coval Energy)
	March	3/8/2023		Opening of CENBER institute of RUG - Presentation of ConsenCUS project as example	First newsletter 2023
		3/8/2023		DG ENER discussion, mapping value chains	Newsletter Q2?
					no
	April	25/26 April		General Assembly in Schotland	V
		12 april	Full day Workshop Regeneration Module	DTU organizes workshop	no
					Vlog - GEUS
	May		Publication of 1st policy paper		Communication campaign
		Open Consultation CCUS EU Policy			
5/9/2023		Visit to construction facility of Aamongas	Partners invited to see/feel/touch/smell/discuss the (building) of the demonstration unit	newsletter/socials	
June		First tests cell Wetsus?	Partner 1, 2, 3 presentation on Conference x, y, z		
	19-21 June		12th Trondheim Conference on CO2 Capture, Transport and Storage	ConsenCUS partners (HWU, CERTH, DTU and Wetsus) will present two abstracts on the technical part: One on process modelling and another one on experimental results in the lab for process optimization.	
	26-27-28	CCUS Course Mongstad	Second CCUS Course	LinkedIn, website, newsletter	
July		DTU module ready?			

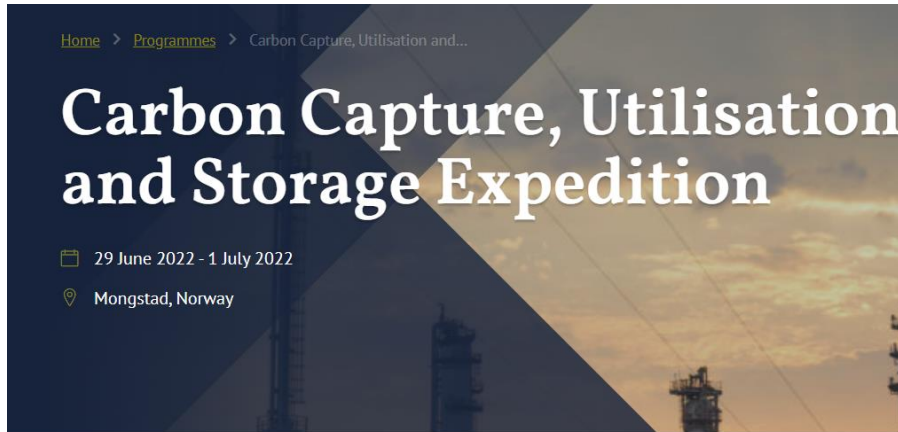
# Appendix D – Conferences and Events Overview

## ConsenCUS – events & conferences

Event Title	Year	Location
CINEA CCUS Workshop	2021	Digital
CCUS Expedition	2022	Mongstad (NO)
Discussion Meeting at DTU	2022	Snekkersten, DK
Netherlands OML conference	2022	Soesterberg, NL
TSL workshop	2022	Bergen, NO
ELA workshop	2022	Copenhagen, DK
CO2GeoNet Open Forum	2022	Venice, IT
CINEA CCUS Workshop	2022	Brussel, BE
DTU Offshore CCS Conference	2022	Copenhagen, DK
GHG-T Conference	2022	Lyon, FR
CCUS and You	2022	Aberdeen, UK
Conceptualising Community Conference	2022	Aberdeen, UK
15th Annual Ethnography Symposium	2022	Ipswich, UK
38th European Group for Organizational Studies colloquium	2022	Vienna, Austria
Facing the future: Human Ecology and higher Education	2022	Potsdam, Germany
1st Greek Community event	2022	Poliqiros, Greece
MOF4AIR	2022	Online
2nd Greek Community event	2023	Poliqiros, Greece
Capture, Transport and Geological Storage of CO2, CRES Event for Digimo	2023	Athens, Greece

# Appendix E – CCUS Course

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[About](#) [The programme](#) [Participants](#) [Date & Locations](#) [Lecturers](#)

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## About the programme

The Masterclass CCUS offers a unique overview of all currently available technologies for capturing, transporting, storing and utilising CO<sub>2</sub>.

It also discusses the most relevant economic parameters, the regulatory framework and a number of innovative new projects, and includes a business case in which all topics come together.

## Topics

- The CCUS value chain
- The role of CCUS in the energy transition
- Ways of capturing, storing and transporting CO<sub>2</sub>
- Applications of CO<sub>2</sub>
- European and Dutch CCS landscape
- Legal aspects, outlooks and economics

## What you learn

- Understanding of CCUS value chain
- Latest on the most promising CCUS projects
- Role of CCUS in Dutch climate policy