### **OCEAN: ICE News – October 2023**



OCEAN:ICE is a Horizon Europe project, funded by the European Commission and UKRI. OCEAN:ICE stands for Ocean-Cryosphere Exchanges in Antarctica: Impacts on Climate and the Earth System.

**OCEAN:ICE News** is a monthly newsletter updating about the project's progress, results, and other exciting events! Be sure to follow us on LinkedIn to stay informed.

Happy Autumn of 2023

Dear OCEAN: ICE Friends,

We hope that your September was as busy and productive as ours! In anticipation of the OCEAN:ICE's first birthday next month, we have kicked off September with various OCEAN:ICE <u>Work Package meetings</u> discussing science, progress, and future plans. Moreover, we have organised the <u>OCEAN:ICE Global Call</u> for the consortium to share the status, updates and the next steps, as well as to keep everyone in sync with the resources and information used in the project. Last month we have also hosted our first <u>Climate Coffee</u> and OCEAN:ICE was represented in several conferences, for example, <u>'Trieste Next'</u> and 'WhyBio'.

This month OCEAN:ICE celebrates the <u>Urban October 2023</u> and will all gather in Paris for the <u>Annual Project Meeting</u>, in collaboration with the EU Horizon 2020 project, SO-CHIC.

Enjoy this month's happenings and we will see you in November with more exciting updates!

#### Catching up on September

## Approaching 1 Year of OCEAN:ICE – Work Packages Meet to Talk Science, Progress, and Future Plans

OCEAN:ICE is about to mark its one-year anniversary next month! As we get closer to this important occasion, project members will gather in Paris for the Annual Project Meeting, in collaboration with the EU Horizon 2020 project, SO-CHIC.

In addition to that, last month, various Work Packages within OCEAN:ICE have convened to engage in discussions about scientific advancements, ongoing progress, and future plans.

Find more information on the OCEAN:ICE website



#### **OCEAN:ICE Global Call**

The OCEAN:ICE consortium met online for a Global call on the 14<sup>th</sup> of September 2023. The meeting gathered the project members together to share the updates, status and the next steps.

The purpose of the meeting was to equip project members with the resources and information used in the project, aiming to maintain consistency in project coordination, communication, and dissemination activities among all partners. Additionally, partners were given an overview of past and upcoming events, as well as milestones and deliverables that have been achieved or are on the horizon.

Read the full summary of the global call here



Climate Coffee with Romain Millan (CNRS) on Monitoring ice shelf vulnerability from multiple sensor remote sensing data

The premiere of the Climate Coffee series kicked off last month on the 21<sup>st</sup> of September 2023 with Romain Millan (CNRS) on 'Monitoring ice shelf vulnerability from multiple sensor remote sensing data'. If you have missed the first Climate Coffee with Romain, do not worry! You may access the recording of it on our YouTube channel @OCEANICE\_EU



#### OCEAN: ICE Knowledge Hub

Head over to the OCEAN:ICE Knowledge Hub where you can find resources to learn about the project and share with others. Here you can find articles where OCEAN:ICE has been in the news, OCEAN:ICE Breakers, Factsheets and Infographics, and Webinars.



#### **Events**

Keep track of our events where OCEAN:ICE will and have been!

Here you can also find our Climate Coffee series where we bring in researchers to discuss their work and latest findings.

We've made it simple for you to keep tabs on our whereabouts and upcoming events. Use our calendar to sync our events with your schedule, ensuring you never miss out on anything.

#### Happening this Month

OCEAN: ICE will be at these upcoming events. Will you also be there? Let us know!

- 4 6 October 2023, 2023 Polar CORDEX Annual Meeting, Hybrid
- 9 13 October 2023, Ocean Practices: OBPS Workshop VII, Online
- 16 October 2023, <u>TiPPACS</u> World Café, Brussels
- 18 October 2023, <u>UN Ocean Decade's Ocean Practices: OBPS Workshop VII Focus</u> <u>Session</u>, Online

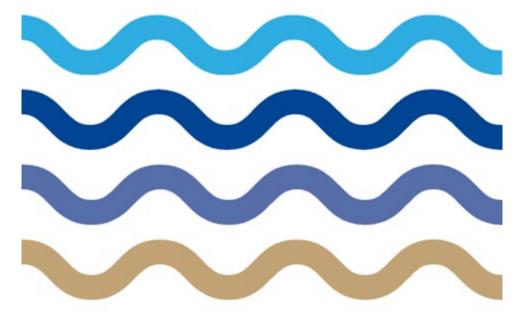
- 23 26 October 2023, OCEAN:ICE x SO-CHIC Annual Project Meeting, Paris
- 26 October 5 November 2023, Genoa Science Festival, Genoa

Do you know of any exciting events that OCEAN:ICE should be a part of? Shoot us a mail at <u>oceanice.eu@gmail.com</u>.

#### Upcoming Climate Coffees

Register for the upcoming Climate Coffees for 2023 here.

- **16 November 2023**, Climate Coffee with Climate Coffee with Mark Payne (DMI) on An Experiment in Climate Service Portability: Implementing a Danish Climate Atlas in Ghana
- **7 December 2023**, Climate Coffee with Shenjie Zhou (BAS) on Slowdown of Antarctic Bottom Water export driven by climatic wind and sea-ice changes
- **14 December 2023**, Climate Coffee with Kathryn Gunn (University of Southampton) on Recent reduced abyssal overturning and ventilation in the Australian Antarctic Basin



# Climate Coffee

#### Early Career Highlights

#### Apply for the Southern Ocean Summer School 2024

The applications for the <u>Southern Ocean Summer School 2024</u> in Cargese, Corsica are still open. Start preparing your application now and send it in before **31 October 2023**.

The Southern Ocean Summer School 2024 will be hosted in Corsica, in the small village of Cargèse, at the <u>Institut d'Etudes Scientifiques de Cargèse (IESC)</u>. SOSS 2024 provides a unique opportunity for research master students, graduate students, and first-year postdocs to dive into the fascinating world of Southern Ocean sciences. This intensive program is designed to expand your knowledge and deepen your understanding of this crucial region of the world.



#### Researcher in the Spotlight: Introducing Martin Olesen

We are continuing with our article series 'Researcher in the Spotlight'. This month we are interviewing Martin Olesen, a climate researcher, focusing on the surface mass balance modelling.

Check out Martin's interview here.

Stay tuned for more features from our Research Team in OCEAN:ICE.



#### Are you following us on Social Media?

Stay up to date with OCEAN:ICE on our following channels:

www.ocean-ice.eu

https://www.linkedin.com/company/euoceanice/

https://twitter.com/OCEANICE\_EU

https://fediscience.org/@OceanIceEU

https://www.facebook.com/OCEANICEEU/

#### Who is OCEAN: ICE?

OCEAN:ICE stands for Ocean-Cryosphere Exchanges in Antarctica: Impacts on Climate and the Earth System. OCEAN:ICE is a Horizon Europe project, funded by the European Commission and UKRI. OCEAN:ICE focus on understanding how the Antarctic ice sheet and the surrounding Southern Ocean influence our global climate and reduce the level of uncertainty around how much the Antarctic ice sheet will melt in the coming centuries. OCEAN:ICE considers the critical role of feedbacks between ocean circulation, ice sheet change and tipping points and the global climate. Find out more







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