



31 MARCH 2023, ISSUE 11

Newsflash

ECR Bi-Weekly Newsletter



WELCOME

Welcome to the MARIS ECR newsflash where we share information that will be of use and interest to the broader MARIS ECR community. In this newsletter, you will find the latest news, opportunities and events. Enjoy the read!

LATEST NEWS INSIDE THIS ISSUE:

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Give MARiS a follow on social media



Highlights from UCT-MARiS Launch and ECR Meet

MARiS had their official launch of the research centre on Thursday, 16 March 2023. Hosting various UCT academics, students and external researchers and collaborators of MARiS.

The MARiS ECR Committee aims to build an inclusive marine and Antarctic 'space' for ECRs, enabling young professionals to build cross-disciplinary networks within the cohort and foster inter-and transdisciplinary collaboration amongst the different research foci that MARiS encompasses.

The broader ECR community met on the launch day and really came out in numbers. Over 50 ECRs attended the networking session and addressed various topics and unique challenges faced by ECRs.

As it is a new year, the ECR committee would like to welcome new volunteers to assist with running the committee. If you are interested in assisting with the MARiS ECR Events, Communications, Transformation and Outreach - please contact the current ECR Representative, Dr Louise Gammage via email at ecr.maris@uct.ac.za.



Highlights from UCT-MARiS Launch and ECR Meet

The event was a great opportunity for ECRs from different fields within ocean science and engineering spaces to **network and discuss new ideas, events, and opportunities** that the ECRs can get involved in this year. The general consensus from the ECRs that attended the session felt that they would like to see MARiS improve the understanding of the involvement of each participating department/research group and foster the interdisciplinary research by having more interactive and collaborative workshops, seminars and discussions amongst the ECR community so that we can learn from one another and share skills and knowledge.

We want to hear from you...

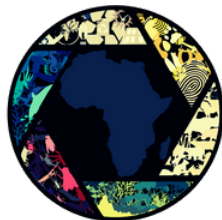
If you might have missed out on the ECR Meet or perhaps you couldn't think of anything to add in that moment, please feel free to add your thoughts and ideas of how we can improve the MARiS ECR community and explore ideas for workshops, seminars, conferences, discussion topics and socials that the ECRs can get involved in, please feel free to add your own sticky note to this [Board of Ideas](#) or feel free to email us at ecr.maris@uct.ac.za.

We hope to have another meet like this soon - so watch this space!



Notices/News

Storytelling, diving and filmmaking through NEWF



NEWF is a permanent platform in Africa for filmmakers, conservationists and scientists to engage, network and contribute through storytelling towards a shared vision of protecting the earths' natural assets for future generations.

What started out as an annual Congress in 2017 has grown to become an all year round capacity building, impact and outreach organisation building a connected network of Africans advocating for the protection of our continents natural habitats and wildlife through visual storytelling.

They have various opportunities at the moment that you can apply for:

- **AFRICAN SCIENCE FILM FELLOWSHIP** enhancing the skills of 12 African filmmakers producing content in conservation sciences
- **FREEDIVE FELLOWSHIP** in Cape Town
- **NEWF Labs**

If you would like to know more, feel free to check out the NEWF [website](#), [Instagram](#) page, or email them at info@newf.co.za.

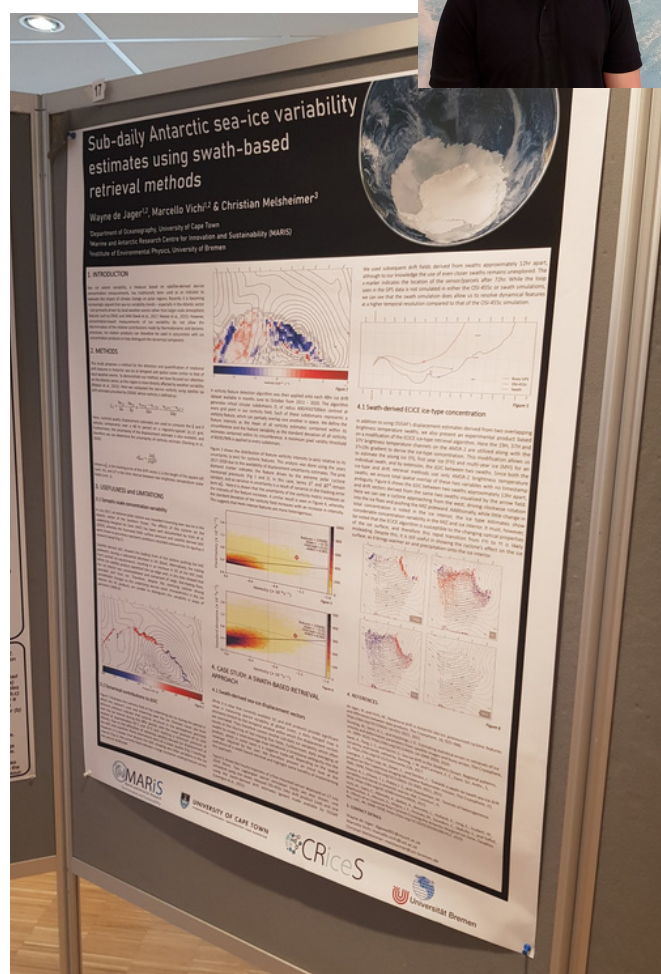
Representing MARiS research in Oslo at #IICWGDA11



One of our MARiS ECRs, PhD student, **Wayne de Jager**, represented Southern African Polar Research at #IICWGDA11 in Oslo.

Wayne's research focuses on:
"Detection and identification of mechanisms and trends of sea-ice drift variability in the Southern Ocean".

Listen out for more of his research on his twitter page or contact him via [email](#).



Trash Bash Beach Clean up: 1 April 2023

It's almost time for the next Trash Bash beach cleanup at our local beach, **Mouille Point**. Please join the Two Oceans Aquarium community for two hours on **Saturday 1 April** to do some good for our ocean.


On 1 April 2023, the Trash Bash Beach Cleanup will take place at Mouille Point Beach - let's clean up our coastline! We want to do everything possible to tackle plastic pollution in our oceans, and YOU can help. Join us at Mouille Point, where we are striving to clean up our ocean one piece of trash at a time.



Trash Bash events are a great chance to spend time with friends and family, breathe in the fresh air, and have fun while doing something positive for the environment. All Trash Bashers leave feeling fulfilled, informed and more proactive.

What better way to give back than to have fun while doing it?

For more information, please follow this [link](#).



27 MARCH - 2 APRIL 2023

APECS International Polar Week Kick-Off

SUBMIT SELF-REFLECTIVE POETRY TO US FOR SHARING ON SOCIAL MEDIA DEADLINE 27 MARCH

GOVERNANCE HIGHLIGHTS: GREEN ENERGY PROJECTS IN THE FINNISH SÁMI HOMELAND, FISHERIES, AND UN PROTECTING MARINE DIVERSITY

COVERAGE ON THE ANTHROPOLOGY CONFERENCE 2023 IN ROVANIEMI

FIELDWORK GUIDE AND A SPECIAL EXTRA

DURING THE WEEK

It's Polar Week's kick-off!

Every day we will bring awareness about a polar aspect. Today is the last day to submit your short poem [here](#).

- Submit your **3–10-line poem** (haikus are welcome) via the Google Form.
- The poems will be **presented on APECS International social media** during the Polar Week. With this action we raise awareness about ourselves as being participants in Polar spatial and temporal realms.

Get in touch with the Polar Weeks project group leader [Erika Varik](#) in case of inquiries.

Call for SANCOR Seminar Speakers

Share your marine and coastal research findings at the UCT-SANCOR Seminars. Presentations are held during lunchtime at 13h00 at UCT or DFFE in Cape Town. For those outside of Cape Town, a Zoom presentation can be arranged.

Please consider booking the following dates:

April: 17, 24

May: 8, 15, 22, 29

June: 5, 12, 19, 26

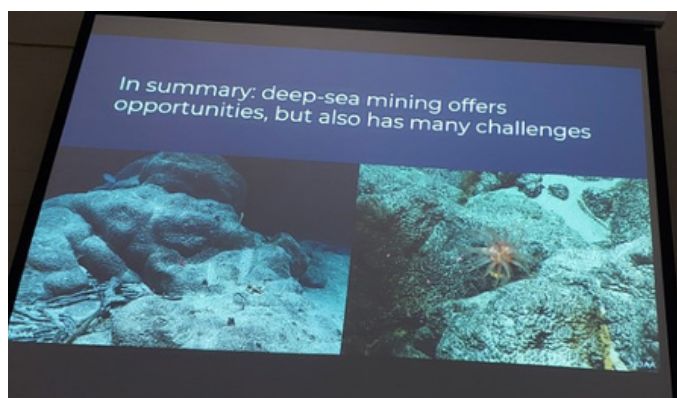
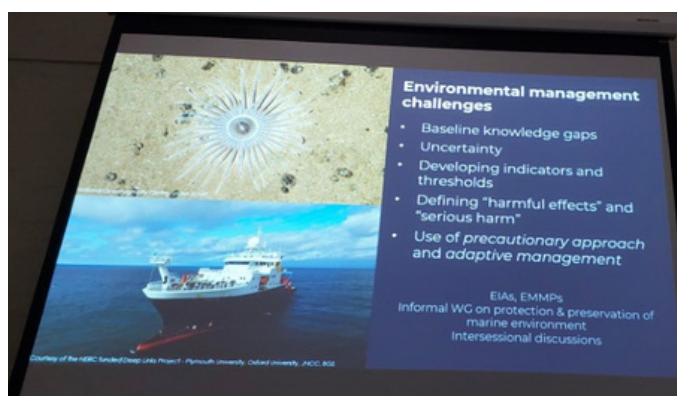
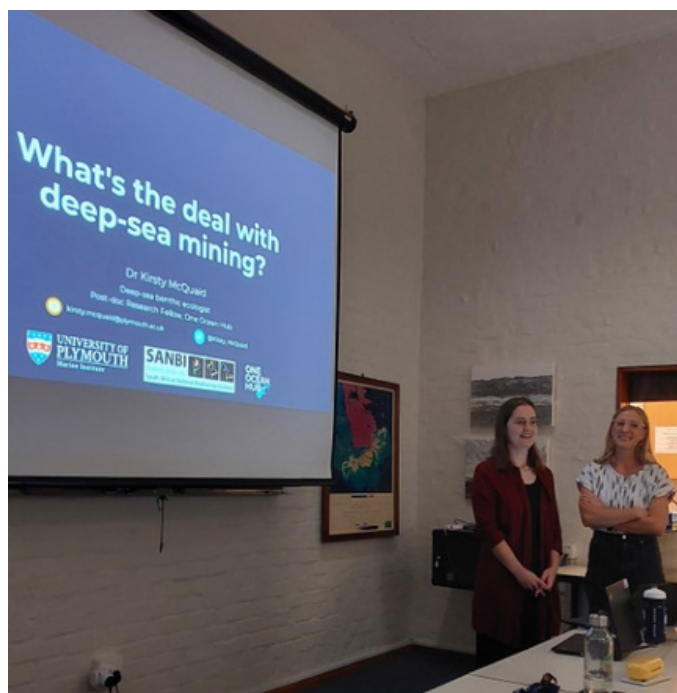
Why present a research talk?

- Showcase your research and highlight your findings.
- Connect with potential collaborators and colleagues.
- Prepare for presenting at a symposium or present a talk you gave at a symposium that many of the local colleagues were not able to attend.
- Draw interest from potential postgraduate students to join your lab.
- Raise awareness on a new initiative.

Why attend research seminars?

- Academic enrichment.
- Understand what your colleagues are doing.
- Expand your knowledge in other fields.
- Find inspiration and develop new ideas.
- Career networking - invest in yourself.
- Absorb the energy of like-minded individuals.
- Receive a fresh perspective on common issues and problems.

Contact **Carmen Visser** via email at [SANCOR](#). (See an example of the last seminar by Dr Kirsty McQuaid to the right.)



SANCOR Vacancies

April 2023

Looking out for the next step in your career path?

The South African Network for Coastal and Oceanic Research (SANCOR) has listed some recent vacancies available within the marine and coastal environment.

Here are a few posts available:

Senior Lecturer/ Lecturer

*UWC Biodiversity and Conservation Biology
Bellville, Western Cape*

Closing Date: [4 April 2023](#)

Find out more information [here](#).

Director: Offshore and High Seas Fisheries Management

DFFE, Cape Town

Closing Date: [10 April 2023](#)

See more details [here](#).

Postdoctoral position: transdisciplinary aspects of Indigenous Marine Innovations for sustainable Environments and Economies

*NRF-SAIAB, Makhanda/Grahamstown,
Eastern Cape*

Closing Date: [11 April 2023](#)

Find out more information [here](#).



Postdoctoral Fellowship: Ecosystem-based Adaptation

SANBI, Cape Town

Closing Date: [17 April 2023](#)

Find out more information [here](#).

Post-doctoral fellowship program in a wide range of themes in marine science and technology

*Interdisciplinary School for the Blue Planet (ISblue)
Various labs in France*

Closing Date: [30 April 2023](#)

Find out more information [here](#).

Oceans and Atmosphere - Assistant, Associate, or Full Researcher

*Scripps Institution of Oceanography,
California, USA*

Closing Date: [1 May 2023](#)

Find out more information [here](#).

To view the rest of the vacancies, check out the SANCOR website using this [link](#). Other job opportunities can be found [here](#) too.

Funding Opportunities

Check out UCT's current funding opportunities [here](#) and other student research grants [here](#).

Funding opportunities have also opened up through the Early Career Ocean Professional (ECOP) Network Programme or you could have a look at the NRF [website](#).



SEEC: Stats Toolbox Seminars

Want to broaden your stats knowledge?

Unsure of what you can do with your data? Still developing your proposal?

Learn about stats methods that can be applied to ecological and environmental data. On the last Thursday of every month at 13:00pm, the Centre for Statistics in Ecology, Environment and Conservation (SEEC): a research group within the Department of Statistical Sciences at the University of Cape Town introduces a method, e.g. distance sampling or occupancy models, that can be added to your stats toolbox. Follow SEEC on [Twitter](#) for notifications of upcoming Toolboxes. Check out the SEEC [YouTube channel](#) for videos of past seminars or click on the links in the left side menu on their [website](#) for presentation slides and R scripts from previous Stats Toolbox Seminars.

At the SEEC Toolbox Seminars, we assume that participants have a basic knowledge in statistics at the level of our online courses STA2007/STA5014. If you don't have that, consider registering for one of these courses. It is a worth-while investment in your future.

For more information on registration for STA2007/STA5014 (Study Design and Data Analysis for Scientists (STA2007/STA5014), click [here](#).

If you have any further queries regarding registration or administration of the stats course, please contact [Celene Jansen-Fielies](#). If you have queries regarding the course content please contact the course convenor, [A/Prof. Res Altwegg](#).



Webinars & Courses

April 2023

5 April 2023 | 13:00 to 14:00 SAST |

Open access publishing webinar

In this webinar, hosted by UCT Libraries, different publishing models and the benefits of publishing open access are investigated. Delegates will also discover how to identify authentic open access journals. Click [here](#) for more information and to RSVP by 3 April 2023.

"Implementing the Ocean Data & Information System (ODIS)" training course | 17-21 April 2023 or 14-28

April 2023

More information [here](#). Learn how to become a node in ODIS & make your data more visible in the ocean's digital ecosystem. Any questions or queries can be sent to the Course Coordinator and the OTGA Secretariat:

- course coordinator: Lucy Scott
l.scott@unesco.org
- OTGA Secretariat:
ioc.training@unesco.org

2023 Opportunities

April - July 2023

Ocean Visions Summit

4-6 April 2023

Georgia Aquarium, Atlanta, GA, USA

The Ocean Visions Summit will offer a scientific solutions program that fosters and inspires discussion throughout the meeting. The Summit will bring together a multisector community working to address critical challenges at the ocean-climate nexus. **Participants will share latest advances in sciences, engineering, technology, governance, and economics that underpin solutions to the ocean-climate crisis.**

The meeting will be held onsite at the Georgia Aquarium, Atlanta, GA, USA, 4-6 April 2023. There will be online sessions for the meeting. Registration is still open. The full meeting program and schedule is published on the website. For more information, check out the [website](#). Register [here](#) for the summit.



ICTP-CLIVAR Summer School on Marine Heatwaves: Global Phenomena with Regional Impacts

24- 29 July 2023 | Hybrid format |

Abstracts due 1 April 2023

Trieste, Italy

The school will include lectures on the current state of knowledge on the topic of MHWs and practical sessions with the development of student projects. Analysis tools for the detection and diagnosis of extreme events in observations and climate model output will be made available to the students prior to the school, so that they can be readily applied to small research projects during their time in Trieste.

Application to this Summer School is now open. **The deadline is 1 April 2023.** Applicants should submit a 'Research Abstract' (<1 page) highlighting their recent relevant research. A number of abstracts will be selected for a contributed talk or for a poster session. There is **no registration fee**.

A limited number of grants are available to support the attendance of selected participants, with priority given to participants from developing countries. For more information, please refer to the [flyer](#) and visit the summer school webpage on both [ICTP](#) and [CLIVAR](#) websites.

2023 Opportunities

April - July 2023

SEAmester Call for Student Applications and Lecturer Support

19-30 June 2023 | Apply by 14 April 2023

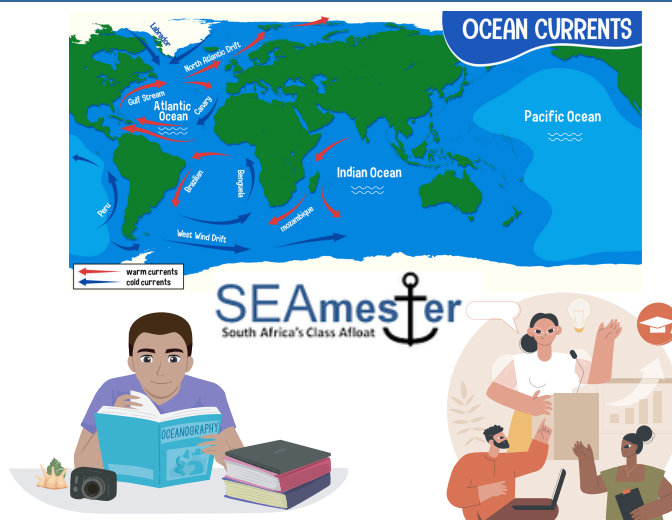
SEAmester 2023 will once again take place onboard the SA Agulhas II and dates are 19th June to 30th June 2023. **SEAmester is South Africa's floating classroom, which aims to introduce marine science as an applied and cross-disciplinary field to postgraduate university students from all over South Africa.** The programme combines traditional class-room lectures with hands-on ship-based deck activities for a maximum of 40 students; while providing them with an opportunity to support specialist scientists in recognized marine research activities.

The purpose of the SEAmester programme

To train a new generation of marine scientists and more importantly to encourage and enthuse the new generation through innovation in teaching platforms. A second objective was to ensure that a national facility such as the SA Agulhas II was open and fair to all tertiary institutes and not only those who are involved in SANAP.

The benefits of the programme

The competitiveness of SEAmester means that students onboard realize the privilege of being accepted... this provides a "can do" style attitude and builds confidence amongst students. In addition, for many this may be the first time they experience life at sea, life away from their homes and SEAmester forces students to grow quickly and



tackle their inner concerns. Networking through students and lecturers is also a big advantage of SEAmester. Students and lecturers find common ground and new opportunities amongst their peers. In certain cases, some students find new topics to study at different universities as a result of the connections built during SEAmester. ECRs need to be able to network, build their research base, students and also become more visible through national and international initiatives. SEAmester provides a stepping stone for this!

Who can apply as a student or lecturer?

You need to be a registered student or an intern and submit a good application.

Spelling mistakes are not accepted and students who provide sloppy applications are immediately rejected. Berths are extremely tight thus the motivation and application is absolutely critical. We would advise students to take the time to go over their applications and to read and reread for any mistakes. For lecturers we have very limited places and have a core group of about 16. We always look for new and interesting lecturers that build and complement SEAmester modules and take a great deal of interest in new lecturer applications, but it is also extremely competitive! So good luck!

Click on the links to download the [student application form](#) and the call for expression of interest to provide [lecturer support](#). For further information visit www.SEAmester.co.za.

2023 Opportunities

Observational Oceanography Training Course

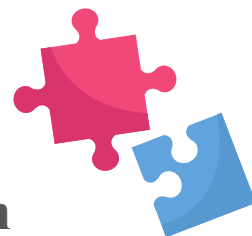
May 2023

The application window is now open for the next **Nippon Foundation-POGO Centre of Excellence (NF-POGO CoE)**, which provides world class education and training in the field of observational oceanography.

This is an intensive training course for **young professionals at the post-graduate level, ten months in duration, with an intake of ten trainees per year**. The course is sponsored by the Nippon Foundation and hosted by the Alfred Wegener Institute for Polar and Marine Research. It is conducted at AWI's site on the offshore island of Helgoland with focus on open-ocean sciences and also at AWI's site on the UNESCO reserve Waddensea island of Sylt where shelf/basin interactions are topics of study.

Successful candidates will begin training in May 2023. You can read more about what the training involves and submit an application [here](#).

Please feel free to circulate this announcement to anyone you think might be interested.



SA Fulbright Foreign Student Program 2024-2025

Closing date: 1 May 2023

The South African Fulbright Foreign Student Program provides grants for South African university graduates to pursue post-graduate studies at a United States university in any subject (excludes MBA and studies that require contact with patients). Students are selected through a rigorous application and interview process and receive a high level of support ranging from visa processing and health insurance to a comprehensive pre-departure orientation and re-entry session.

The following opportunities are available:

- **Visiting Student Researcher (non-degree) :** South African PhD students enrolled with a South African University may apply to conduct one year's research at a U.S. University as a Visiting Student Researcher (VSR). Current National Research Foundation (NRF) funded PhD students are encouraged to apply.
- **Master's or PhD:** Post-graduate students may apply for scholarships towards Master's or Doctorate degrees. Scholarships are awarded for two years towards one degree – Master's or Doctorate.

2023 Opportunities

April - July 2023

Low Technologies and ocean Data Workshop

2 June 2023 | 09:00 - 17:30 SAST (in-person & online)

Cape Town, South Africa

As part of the Observations Coordinating Group (OCG) Meeting, the OCG and AtlantOS team is hosting a Low cost technology workshop that will focus on showcasing the technologies available and their application, and opportunities to ensure collected ocean data is FAIR. This workshop will host both on hands training, lightning talks and posters!!

Please join us either in-person in Cape Town or online at the workshop on **June 2nd, 2023, 09:00 - 17:30 SAST**.

Please fill out this [submission form](#) if you are interested in contributing a lightning talk or poster by March 31st. Due to limited availability of talks we will inform participants by the end of April about their submission and provide additional guidance. For online workshop registration please register [here](#).

Hope to see you there or online!
The AtlantOS and OCG Team



The poster features a background image of a research vessel and a yellow buoy. At the top left is the GOOS logo with the text 'The Global Ocean Observing System' and 'OCG-14 WORKSHOP'. The top right corner has the 'AtlantOS' logo. The main text reads 'JOIN US LOW COST TECHNOLOGIES & DATA WORKSHOP'. Below this, it states 'June 2nd, 2023 | 9:00 - 17:30 SAST Cape Town, South Africa'. An 'Agenda' section lists: '9:00 - 12:00 | An overview of Technologies and Opportunities', '12:00 - 13:00 Lunch Break', '13:00 - 14:30 | Poster session', and '14:30 - 17:30 | Opportunities for FAIR data practices'. It also mentions 'Poster or lightning talk submission by March 31st' and 'Online participation Register [here](#)'. At the bottom left are social media handles '@AtlantOS_Ocean' and '@GOOSocean' along with website URLs. The 'ORGANIZERS' section on the right shows portraits of Patrick Gorringer, Lucile Cocquempot, Juliet Hermes, Kevin O'Brien, and Ann Zinkann.

GOOS
The Global Ocean Observing System
OCG-14
WORKSHOP

AtlantOS

JOIN US
LOW COST TECHNOLOGIES & DATA WORKSHOP

June 2nd, 2023 | 9:00 - 17:30 SAST
Cape Town, South Africa

Agenda
9:00 - 12:00 | An overview of Technologies and Opportunities
12:00 - 13:00 Lunch Break
13:00 - 14:30 | Poster session
14:30 - 17:30 | Opportunities for FAIR data practices

Poster or lightning talk [submission](#) by **March 31st**
Online participation Register [here](#)

@AtlantOS_Ocean | @GOOSocean
www.atlantos-ocean.org | www.goosocean.org

ORGANIZERS

Patrick Gorringer Lucile Cocquempot Juliet Hermes
Kevin O'Brien Ann Zinkann



2023 Opportunities



Southern Ocean Observing System (SOOS) Symposium

14-18 August 2023 | Hobart, Australia

The first Southern Ocean Observing System (SOOS) Symposium will be held this year August in Hobart, Tasmania. It is our pleasure to invite you to this milestone event for the SOOS community.

The South African Polar Research Infrastructure #SAPRI will be represented at the #SOOSSymposium2023. Join this milestone event for the Southern Ocean community and beyond. Registration for the SOOS Symposium 2023 is now open! **Early bird rates apply until 30 April.** There is limited travel support available.

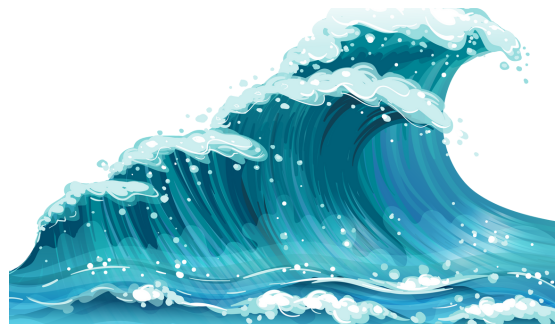
For more information about the symposium, check out their website [here](#).

Ocean Dynamics Course

17- 28 April 2023 | UCT Oceanography Department

Professor Lisa Beal from PSMAS (Miami, USA) will be offering an Ocean Dynamics course for postgraduate students. The course will take place in the UCT Oceanography Department between the 17th and 28th April 2023. It is titled "**Why the Agulhas Current?**".

The course is aimed at Masters and upwards. There are limited numbers. So if you are interested, please contact Isabelle Ansorge at isabelle.ansorge@uct.ac.za.



Podcasts:

What to listen out for?



There are so many new amazing podcasts available online so we thought we would share some of those that might interest you. Have a listen to them in your spare time, you might learn something new from various people's stories or from the array of environmental topics discussed.

Climate Frontiers

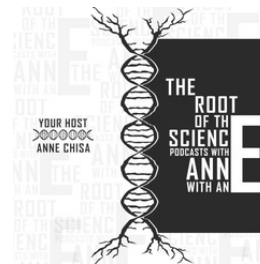
A podcast series exploring the latest thinking, approaches and debates in climate science, hosted by the Climate System Analysis Group, or CSAG, at the University of Cape Town.

The Root of the Science Podcast

Hosted by Anne Chisa. This show has interviews with guests involved in Science, Technology, Engineering and Mathematics (STEM).

Ready or Not, Change is Coming

A 12-part Climate Podcast Series, dedicated to breaking down climate change into chewable elements to help us all understand it better, dispel the myths and remove the ambiguity. Tracey Thomas is the host of the the RONCIC series.



The AtlantECO podcast

A science popularisation show, revolving around conversations between the host and a guest to discuss aspects of AtlantECO, a marine science project which focuses on the Atlantic Ocean.

BEPSII Podcast: Sea Ice Research, Studies, and Scientists

the official podcast of BEPSII brings you the research studies and work, stories and resources by the members of BEPSII (Biogeochemical Exchange Processes at Sea Ice Interfaces) – scientists from all over the world and at all career stages.

Agulhas Current Affairs

A marine science podcast set in Southern Africa with marine biologists Dr Yanas Kisten and Dr Nelson Miranda.

Call for Content Creators

The **UCT-MARiS Comms Team** is looking out for volunteers to assist us in providing marine related content especially involving interdisciplinary research, whether it may focus on your current research, fieldtrips, cruises, conferences, workshops, events, etc., **we want to know what is happening in the marine and Antarctic sphere and share it with our networks.**

If you are interested in getting involved (once-off or long-term) on a voluntary basis with the MARiS Comms Team in:

- writing up a blog,
 - promoting events and opportunities,
 - suggesting ideas for marine science communication or
 - providing media that will promote marine research,
- then we would love for you to fill in this short [form](#).

For all content and queries, please feel free to mail us at comms.maris@uct.ac.za.



Feel free to tag us on our social media platforms and we'll be happy to repost:

Twitter: @MARIS_UCT
Instagram: @maris_uct



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Because you are part of our MARiS ECR network.



Give MARiS a follow on social media

CONTACT US

If you'd like to sign up for the [ECR mailing list](#) or you'd like to include an event or opportunity in our next newflash, please email ecr.maris@uct.ac.za.