



25 MAY 2023, ISSUE 15

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!

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Give MARiS a follow on social media



Notices



Doughnut Talks - Sign-Up!

Yeah, buoy! 😊 It's time for Oceanography's bi-weekly doughnut talks again! This is a great opportunity for all our post grads to share their research with the department, and improve our science presentation skills. Please be brave and use this opportunity to showcase just how awesome your research is! To all the doughnut eaters - please bring positive feedback and engage with the science being communicated! Please sign up [here](#) or contact the Oceanography PostGrad Committee at oceanpgc@gmail.com.

Marine Chatties



The Marine Chatties seminars are used as a platform for students and researchers within the marine research field to informally share their science, practice presentations for conferences, discuss and workshop ideas, and work through the various marine science problems that ECRs face with the transition from studying to finding themselves in the workplace.

These seminars take place every Friday from 12h00 til 13h00, usually in the Seminar Room 4, Level 4 in the John Day Building at UCT Upper Campus.

If you are interested in joining the Marine Chatties mailing list or offering up a talk or a workshop, please feel free to email [Silke Brandt](#) or [Dr Natasha Karenji](#), who are currently running the Chatties seminars.

Volunteers Needed: MARiS ECR Committee

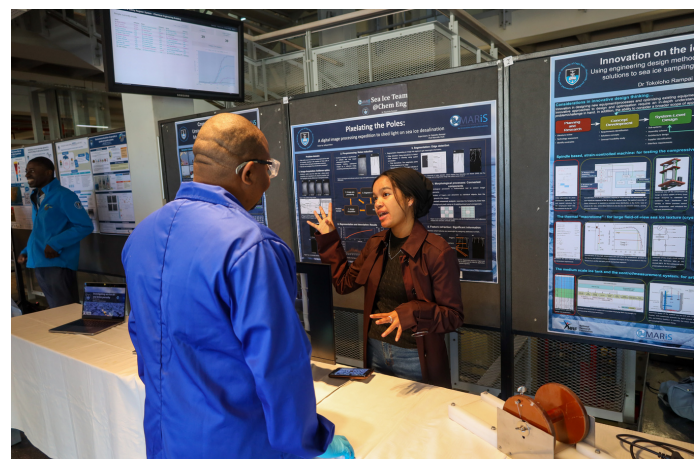
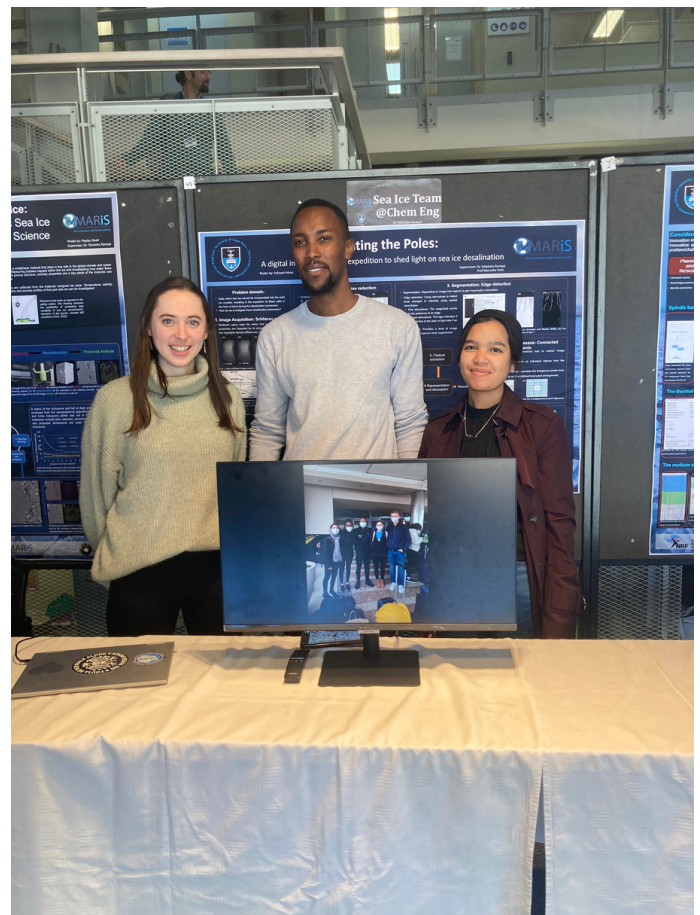


The MARiS ECR working group is in need of a few volunteers to assist with running the committee. If you are interested in assisting with the MARiS ECR Events, Communications, Transformation and Outreach - please contact the current ECR Representative, Dr Louise Gammage via email at ecr.maris@uct.ac.za.

If you want to know more of the plans that we have for this year, join us at the next coffee talk on the 14 June! Look out on our socials for regular updates.

Chemical Engineering Research Day

A chilling display of posters from the sea ice research team led by Dr Tokoloho Rampai in the Chemical Engineering Department on Friday, 12 May 2023. Every year the Chemical Engineering Department hosts a research day for the honours students and potential postgraduate students. These icy innovators showcased some of their cutting-edge work on the Antarctic sea ice edge. The research encompasses **ice-breaking equipment for in situ compression testing**, **3D reconstructions of the porosity of ice** and **digital image processing of desalinating sea ice**. You can also find some of their posters displayed up on the walls at the MARiS Centre. Come pop in and check it out!



Events for June



14 June | 10:30am | Coffee Talk at the MARiS Centre; Every 2nd Wednesday of the month.

14 June | 16:30 - 20:00 | MARiS Quiz Night | John Day Museum | Fee: R25 pp (*)

Sign-Up and don't miss out on the fun!



All MARiS participants are welcome to join in this social event! To sign up for the Quiz Night, please fill in this [form](#), it won't take you longer than a minute. If you want to know more details of the plans that we have for this year, join us at the next coffee talk on the **14th June!** You can also look out on our socials for regular updates.



**GET READY TO
TEST YOUR
KNOWLEDGE**

**MARiS
QUIZ NIGHT**

SIGN UP NOW!

14 June 2023 | 4:30pm - 8:00pm
John Day Museum, Level 3,
John Day Building, UCT Upper Campus

SANCOR Vacancies

June - July 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:

Ocean and Polar Coordinator

SAEON, Cape Town

Closing Date: **5 June 2023**

Find out more information [here](#).

PhD position (employment contract) - omega-3 production and transfer across marine trophic levels.

Royal Netherlands Institute for Sea Research,
Texel, Noord-Holland, Netherlands

Closing Date: **9 June 2023**

See more details [here](#).

Ecologist (Position open until filled)

Herndon Solutions Group Florida, USA

Closing Date: **17 June 2023**

Find out more information [here](#).



Postdoctoral researcher: data analysis and data assimilation

Earth System Science Interdisciplinary Center,
University of Maryland, Maryland, USA

Closing Date: **30 June 2023**

Find out more information [here](#).

Africa Oceans Strategy Director

The Nature Conservancy, location flexible in any
TNC office in Africa

Closing Date: **31 July 2023**

Find out more information [here](#).

Postdoctoral position: trophic dynamics of Ross seals in the Weddell Sea.

University of Pretoria,
Pretoria

Closing Date: **31 July 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](#).



2023 Opportunities

El Niño 2023 Summit

19 June 2023 | Pretoria

Researchers in South Africa and around the globe have indicated that the regular monitoring of the ENSO system suggests that a strong El Niño is currently developing in 2023. Should this El Niño manifest as projected, we should expect that this will have significant impact on the coming summer climate and weather in southern Africa.

The Extreme Climate Events Research Alliance has called a meeting to share information with affected sectors, businesses, government departments and any stakeholders who seek to understand the basics of the climate predictions, and to consider how this may impact them.

We aim to raise awareness of the pending climate anomaly and start the process of gathering information and information requirements in anticipation of its possible impact across the country.

4th International Conference on Community Ecology

20-22 Sep 2023 | Trieste, Italy |
Abstracts due 15 Jun 2023

The 4th International Conference on Community Ecology (ComEc 2023) will be held in Trieste, Italy, September 20-22, 2023. The ComEc series is a highly international and interdisciplinary scientific environment focused on theoretical and applied advances in all aspects of community ecology.

The scientific focus of ComEc 2023 will be on key aspects of community ecology, including the impacts of global change on biodiversity, the role of species in communities, sustainability and resilience of natural communities to human pressures, insights into innovative solutions for biodiversity monitoring, mapping and analysis, and many other topics. Both students and experienced researchers in the field of community ecology who are studying plant, animal, and/or microbial communities in terrestrial, marine, or freshwater systems are eligible to apply.



2023 Opportunities

Course: South African Ocean Literacy Programme

Six sessions between 19 - 29 Jun 2023 | Online| Apply by 2 June

The International Ocean Institute Southern Africa (IOISA) has partnered with the Two Oceans Aquarium Foundation for a free online course covering a variety of topics from marine biodiversity, an introduction to ocean governance and economic growth opportunities. This training is suited for anyone with an interest in the ocean. As ocean literacy, is understanding the role the ocean plays in our day-to-day lives, that is critical to South Africans, and how we can cause a change in the oceans, empowers us to make decisions that better preserve our natural heritage, open opportunities in the blue economy, and enable us to become active and engaged stakeholders in our community. To take advantage of this free training, please apply by 2 June 2023. Application details and the course breakdown are available [here](#).

EuroMarine Fellowship 2023

2023 Fellowship applications are now open! **Apply before 30 June 2023.**

For more information check out the EuroMarine [website](#).

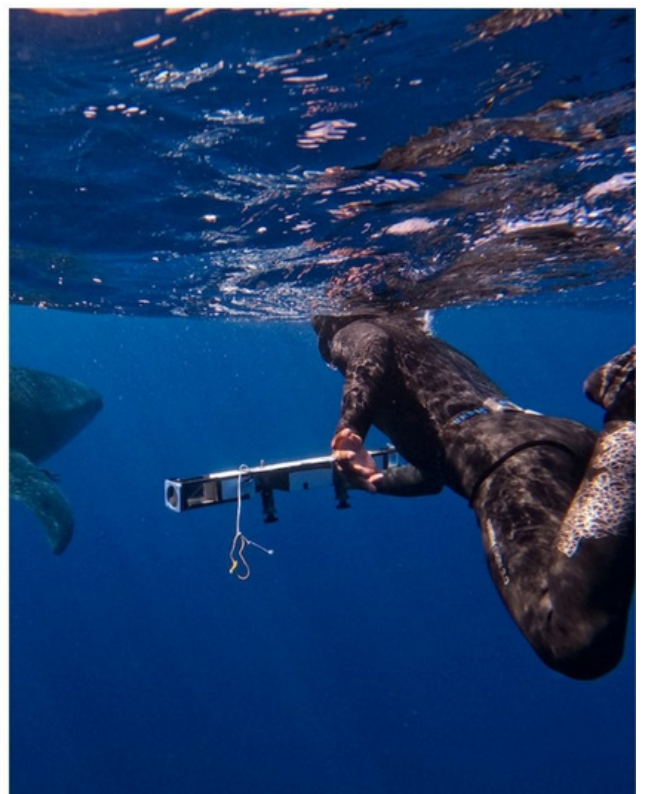


EuroMarine Fellowships 2023

EuroMarine provides individual fellowship grants to enable Early Career Researchers (ECRs) to attend a professional development activity of their choice.

**Open for applications,
apply before 30 June**

VISIT OUR WEBSITE
euromarinenetwork.eu/opportunities



2023 Opportunities

National Symposium on Biological Invasions 2023

4-6 July 2023 | Houw Hoek Hotel, Grabouw

The Stellenbosch University Centre for Invasion Biology (C·I·B) and the South African National Biodiversity Institute (SANBI) are collaborating to host the National Symposium on Biological Invasions 2023. The event will be an in-person event taking place from the 4th to the 6th of July 2023 at the Houw Hoek Hotel. The symposium is open to experts, researchers, students, managers and policymakers currently working on, or with an interest in biological invasions in South Africa.

Course: Ocean Governance for Africa

4 - 29 September 2023 | Apply by 15 June 2023

Offered by IOI-SA and SANBI, this course aims to meet the ongoing need, within the African region, for training opportunities to enhance capacity and awareness in the various disciplines associated with ocean governance. The course further aims to contribute to building a core of experts on the continent. While the course highlights the importance of the global governance framework, it has a regional focus emphasising the benefits of harmonising ocean policies and a shared, integrated and common approach to ocean management. The course is intended for mid-career professionals, government officials, educators, researchers and civil society members that have coastal and marine related responsibilities, functions or interests, preferably from countries within the African region.

PhD Studentship at Dalhousie University: CO₂ emissions modeling

Estimate carbon dioxide emissions from four urban areas in Canada. This process will involve the interpretation of scientific articles and government documents, tracking down satellite data and the application of skills in remote-sensing and data analysis to generate urban emission models. The ideal candidate will have completed a graduate degree in computer, environmental or atmospheric sciences with a strong technical background in urban remote sensing, carbon sources, and analytics. **The appropriate deadline to begin studies is in January or May of 2024.**

The 10th International Conference on Fisheries and Aquaculture 2023

24 -26 October 2023 | Hybrid format in Bali, Indonesia | Abstracts due 6 June 2023

The conference aims to foster collaboration and explore innovative solutions to enhance climate resilience of fisheries and aquaculture for sustainable livelihoods. ICFA 2023 unites diverse scholars, scientists, researchers, practitioners, academics, students, and industry from all over the world, in parallel sessions while offering many networking and publishing opportunities.

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

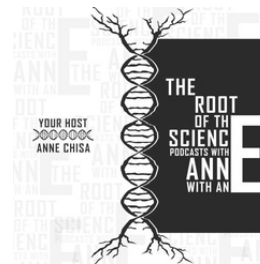
A podcast series exploring the latest thinking, approaches and debates in climate science, hosted by the Climate System Analysis Group, or CSAG, at the University of Cape Town.

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 Exchanges 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.