



# MARiS

30 SEPT. 2022, ISSUE 2

## 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



# Recap: Scientific Communication Seminar

September 2022

Today, technology has made things work a lot easier in terms of sharing our science and reaching wider audiences. In this seminar presented by MARiS ECR Comms Rep, Dr Kathryn Morrissey, who shared the importance of science communication and various ways of sharing and effectively communicating our valuable research. There's a range of tools and software that one could use to create content and share your research with ease.



For those who missed out on the seminar, please check out the recording on the [MARiS website](#) for more tips and tricks shared by Kathryn.

Stay tuned - we might even throw in a cheat sheet to make it easier for you to find your way through the various tools and platforms that one can use to communicate your science.



## Welcome to the new MARiS Interactive Hub

MARiS has recently opened up their new Interactive Hub, on level 4 in the John Day Building on UCT Upper Campus. All MARiS ECRs and associates are welcome to use this space, whether it may be to collaborate on papers, proposals, you name it. Come check it out! The SARChI lab has already broken the ice and put the hub into use. See here for [more](#).

## Celebrating our heritage

This month we celebrated Heritage Day, on the **24 September 2022**. We hope you all had a great time celebrating the rich diversity and cultures that are present within our marine community. Let us continue to learn from one another; we can all bring something so special to this field of marine and Antarctic science.



**HAPPY  
HERITAGE DAY**



Let us stand together in unity as we celebrate South Africa's roots, it's rich, vibrant, and diverse cultures and the natural beauty that our country holds



# SANCOR Vacancies

October 2022

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:

## Postdoctoral Opportunities in Marine Invertebrate Barcoding and Biodiversity

Marbibi-SA: DNA project at UCT, Cape Town

Closing Date: [14 October 2022](#)

See more details [here](#).

## Postdoctoral Opportunities in marine law, marine education and human sciences, fisheries ecology, recreational and small-scale fishery

University of Namibia (UNAM) & One Ocean Hub

Closing Date: 3 October 2022

Find out more information [here](#).



## SAPRI Data Curator

NRF National Research Foundation, Cape Town

Closing Date: [10 October 2022](#)

Find out more information [here](#).

## Junior Operational Modeller

NRF-SAEON, Cape Town

Closing Date: [11 October 2022](#)

Find out more information [here](#).

[To view the rest of the vacancies, check out the SANCOR website using this link.](#)



## UCT Funding Opportunities

For more information and details, check out UCT's current funding opportunities [here](#).

Are you an early career scientist, enthusiast, naturalist or good storyteller with a passion for Polar Research?

Then you have come to the right place! Join our National Committee to psyche up the rest of South Africa (and the world!) about the value of polar science. Any APECs member can apply to serve on the South African National Committee, applications close [31 October 2022](#)!

Don't know who we are? Have a look [here](#) or explore our [website](#). Full details [here](#).

# Upcoming Events

September & October 2022

**Lalela ulwandle**  
**listen to the sea**

Lalela uLwandle is an interactive immersive theatre and public storytelling experience. The performance makes visible the stories of living with the ocean that are seldom heard together in the public domain, drawing from participatory action research into the lives of different people along the KZN coast. Join us as we bring to the surface the lived realities of people's relationships with the ocean to engage in a public dialogue on our collective dreams and concerns for our ocean's health.

**EMPATHEATRE**

**Dates & Times**

27 Sept 19h00 Preview  
28 Sept 19h00 Opening  
30 Sept 19h00  
01 Oct 15h00  
01 Oct 19h00

**Venue:**  
Magnet Theatre  
Unit 1, The Old Match Factory,  
corner St Michaels and  
Lower Main Roads,  
Observatory, Cape Town

RSVP: Mari on  
[maristimie@gmail.com](mailto:maristimie@gmail.com)

**ONE OCEAN HUB**



**environmental**  
LEARNING RESEARCH CENTRE



URBAN  
FUTURES  
CENTRE



UK Research  
and Innovation

## Free performances of *Lalela ulwandle*

The One Ocean Hub and Empatheatre extend an invitation to attend any of the free performances listed on the [flyer](#), of the play *Lalela Ulwandle* (Listen to the Sea). **Booking is essential.** *Lalela uLwandle* is an interactive immersive theatre and public storytelling experience. The project makes visible the stories of living with the ocean that are seldom heard in the public domain, drawing from seven months of collaborative action research into the lives of different KwaZulu-Natal citizens along our coast. This project brings to the surface the multiple direct and indirect relationships South African

public(s) have with the ocean, as well as creating a new social platform for public and transdisciplinary dialogue regarding our collective pressing concerns for our ocean's health.

**When:** 30 Sep & 1 Oct 2022

**Time:** 19:00

**Where:** Magnet Theatre, Observatory, Cape Town

***Lalela ulwandle* is an immersive and participatory storytelling experience with the ocean, ocean health and communities in direct engagement with the ocean as themes.**

# Upcoming Events

October 2022

## Entrepreneurial Shark Science Talk

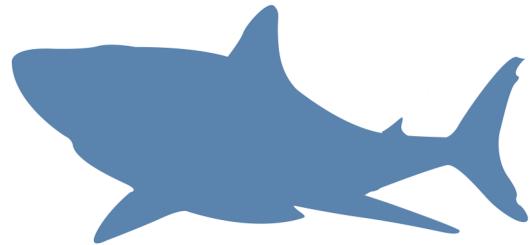
1 Oct 2022 | 18h30 | Zandvlei Lookout, Promenade Rd, Muizenberg

The Zandvlei Trust will be hosting the incredible shark scientist, **Justin Blake**. He will be giving a talk about his fascinating field of work (shark science) and how the pandemic has created opportunities for conservation.

**Entrance is free** with refreshments (i.e. wine) served at the end.

Please contact [Kelly Gilmour](#) if you are interested in attending this event. It is a great opportunity to learn from and meet an entrepreneur doing amazing marine conservation work, connecting people to the ocean via storytelling and unique experiences with the mission to create healthy, abundant oceans for generations to come.

We hope to sea you there!



“I've been captivated by fish and the ocean since I can remember. A fascination for sharks & large open ocean spaces drew me to a vibrant reserve in Mozambique, and a little-understood population of large fish & sharks.

Once there I, quite simply, fell in love with this exceptional place. I've spent my career trying to better understand and protect the ocean. Working on blue chip documentaries from the upcoming BBC's Planet Earth III to Netflix's Our Planet - pioneering new ways to share the secret lives of sharks with the world.”

**– Justin Blake**

# Upcoming Events

October 2022

## Ocean Practices: OBPS Workshop VI

5 - 19 October 2022

The OBPS Workshop engages the ocean research and applications community in the creation and use of best practices. It draws on the experience of OBPS user groups and stakeholders, provides a place to share this experience, and an opportunity to provide feedback on how the system should evolve to better fulfill the community vision, mission, and needs. The workshop will produce a set of documents on community-specific and general recommendations for community service, OBPS development, and for expanded community engagement.

The program consists of a first Plenary on 5 October to provide background and kick off the Theme Sessions (the Plenaries are broadcast live in two separate Time Zones to allow for global participation). The self-organized Theme Sessions meet at their own schedule during the span of 6-16 October as determined by the Theme Session leads and participants. The second Plenary on 19 October will focus on a workshop-provided summary of the Theme Sessions and their recommendations. These recommendations will be integrated into a multi-year plan. The Community Discussion will cover synthesized Theme Session recommendations, interventions, and answers to questions.

Register for the event [here](#).



## Western Indian Ocean Marine Science Association (WIOMSA) 12th Scientific Symposium

10 - 15 October, Port Elizabeth, South Africa

Organised by WIOMSA, the Sustainable Seas Trust and the Nairobi Convention, the theme of this year's symposium is "A New Decade of Western Indian Ocean Science". The theme draws inspiration from the current global and regional goals including the UN Sustainable Development Goals (SDGs), UN Decade of Ocean Science for Sustainable Development, the UN Decade of Ocean Restoration; regional goals such as the Nairobi Convention; and the most recent advances in the ocean and climate science.

Join us for the largest open scientific and networking event in the Western Indian Ocean region featuring advances in coastal and ocean science, governance, innovations, interventions, institutional and regional efforts to attain the SDGs and other goals.

The symposium will showcase insightful and inspiring presentations on the latest research results and key developments in the Western Indian Ocean region. Watch the [WIOMSA President's invitation](#).

Register to attend [here](#).

# Upcoming Events

October 2022



## How to jumpstart your conference paper article (Natural and Physical Sciences, including Health and Engineering) Part One

Thursday, 6 October | 10h00 - 13h00  
Online | Presented by Prof. Lester Davids

The Office for Postgraduate Studies is offering an interactive workshop in next week. Experienced UCT staff and consultants will be on hand to present, facilitate and provide information on the various resources available to the students. Below is more information and links to register for each workshop.

Along the path of our academic journey, we often encounter the exciting prospect of attending a conference. This is soon followed by anxiety and fear of actually preparing a Conference Abstract/Paper from our work. Well, Fear Not!!

Despite this involving planning, reflecting and a slightly “different” style of writing to that of a dissertation/thesis or proposal, **we are here to guide you towards an excellent conference paper.**

In this 2-part interactive workshop, we will journey together through the maze of different conferences and their own regulations/policies. **Together, we will decipher Conference Instructions for Authors and you will actively start preparing and collating your own manuscript.** We will spend time on the basic writing structure as well as the required referencing and formats. We will engage in self-critique and in-house “peer-review” sessions.

The main objective will be to leave you with confidence in your own writing ability and increase that excitement of sharing your paper with the greater academic fraternity

Find out more information and register [here](#).

### **What previous attendees have said about this workshop:**

*"I enjoyed interacting with and learning about other PG students and their experiences."*

*"The step-by-step guide to writing a conference paper was very informative and well structured. Thank you very much!"*

*"The diagram depicting the length of each section of a research article was great."*

# Upcoming Events

October 2022

**d.scover workshop:  
'Creativity In Research – Gaining  
Clarity, Driving Insights, Making  
Progress'**



**11 October 2022**

The Hasso Plattner d-school Afrika at the University of Cape Town are the leaders of excellence in design-led thinking on the continent. Our mission is to empower people to use a design-led mindset to enable the creation of human-centered solutions in an ever-changing world. Our ddiscover events or series are curated and targeted engagements that aim to foster a continued dialogue about design-led thinking. This event is associated with the d.confestival.

**This workshop course is for researchers at all levels who wish to produce high-quality research output and better understand how creativity can help them gain clarity, make insights and produce sustainable progress.**

We will look into the power of visual thinking, better understand the underpinning driver of all success – your energy – and with “the science of action” we will explore why you may procrastinate and how to overcome blocks and cultivate proactivity and initiative.

Take this course if you wish to complement your analytical skills with creative problem solving abilities so that you can face the unknown and learn from failure for (research) impact and personal growth. For more information, follow this [link](#).

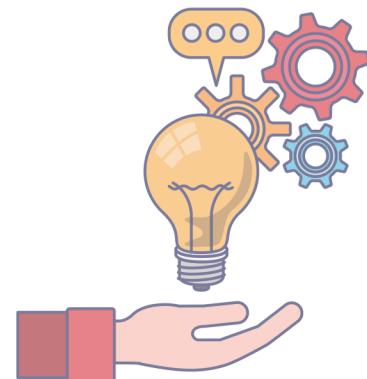
Join this impactful workshop 'Creativity in Research – Gaining clarity, driving insights, making progress' by **Prof. Dr. Sebastian Kernbach**. He is a Professor at the University of St. Gallen, Visiting Fellow at Stanford University, and Guest Professor at the African Doctoral Academy. His work focuses on design thinking, visual thinking, storytelling, creativity, and life design.

**When:** Tuesday, Oct 11 2022

**Time:** 14:00 (GMT+0200)

**Where:** HPI d-school at UCT Middle Campus

**Register [here](#).**



**PhD students, Post Doctorates and everyone involved in research in any discipline including graduate students writing their theses, and research associates would benefit greatly from attending this workshop.**

# Upcoming Events

October 2022

## GEO Blue Planet's 5th Symposium

24 - 28 October

For the first time, this signature event will take place in Africa, in Accra, Ghana. The theme is “Local Action in Support of Global Traction” and is specifically geared towards improving GEO Blue Planet’s engagement with African nations in an effort to expand the Earth Observation (EO) community of practice, strengthen local capacity and provide access to resources, tools and services.

Co-organised by the GEO Blue Planet Secretariat (Mercator Ocean International, NOAA and the University of Maryland) and the AIR Centre, this year’s hosts and local organisers are the University of Ghana and University of Energy and Natural Resources in Ghana. The symposium will feature Plenary Sessions centered around the GEO Blue Planet Core Action Areas of Stakeholder Engagement, Cooperation and Co-design and Capacity Development. It will

also feature Ocean and Coastal Observations Tutorials, Thematic Workshops and a highly Interactive Symposium Forum, which the organizers highly encourage Early Career Ocean Professionals to take part in. This is an in person only event, registration and more details available [here](#).

## 4th World Small-Scale Fisheries Congress Series (Latin America & Caribbean)

24 - 27 October

The [4th World Small-Scale Fisheries Congress](#) (4WSFC) is a transdisciplinary forum for anyone interested in small-scale fisheries to participate in an interactive discussion about the world's small-scale fisheries.

The purpose of the congress is to facilitate knowledge exchange, foster collaboration, and mobilize support for the viability and sustainability of small-scale fisheries. Considering the Covid-19 global pandemic, and recognizing the need to strengthen regional networks and organizations, the 4WSFC will take place in five regions of the world, with the next one in Merida, Mexico.



# Upcoming Conferences

October 2022



**OCEANS**  
CONFERENCE & EXPOSITION  
2 0 2 2

HAMPTON ROADS  
October 17-20  
Hampton Roads, VA

In-Person & Virtual

Resilient Coasts:  
Adapting Today to Secure Tomorrow

hamptonroads22.oceansconference.org

**OCEANS 2022 Hampton Roads**  
**Virginia Beach Convention Center**  
**In-Person & Virtual:**  
**October 17-20, 2022**

Come celebrate the Ocean Decade at the OCEANS 2022 Hampton Roads Conference! The Oceans Conference will connect worldwide maritime professionals providing an incredible opportunity to learn, innovate & lead initiatives.

This is an event for global thought leaders & innovators in the marine tech, engineering, science, academic, & policy fields to learn, collaborate, & innovate.

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

**When:** 17 - 20 October 2022  
**Where:** Virginia Beach Convention Center, Hampton Roads, VA, USA.  
**Or join virtually!**

If you have questions or need assistance related to registering for OCEANS 2022 please contact [oceans@mcievents.com](mailto:oceans@mcievents.com).

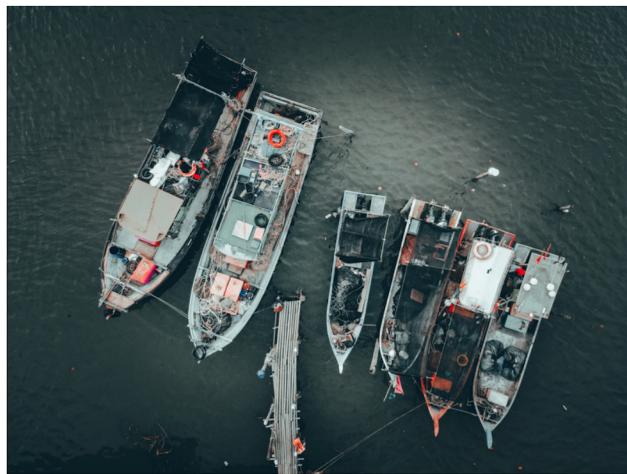
Register [here](#).

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*OCEANS is a bi-annual event for global marine technologists, engineers, students, government officials, lawyers, and advocates. At OCEANS 2022 Hampton Roads, these industry thought leaders gather for four days to highlight relevant topics and current trends while creating a community of learners and influencers who consistently advance research, practices, and policies for the marine field.*

# Opportunities

November 2022



## Open Call for Shipboard Fellowship

Closing date: 30 Nov 2022

The Partnership for Observation of the Global Ocean (POGO) offers a shipboard training fellowship programme which is designed to promote training and capacity development building leading towards a global observation scheme for the ocean. Due to the ongoing COVID-19 pandemic, it is likely that shipboard placements will be made available at shorter notice than normal. In order to make best use of these opportunities, the POGO Secretariat is issuing an Open Call for applications from any early career scientists, technicians, postgraduate students (PhD or MSc) and Post-doctoral Fellows involved in oceanographic work at centres in developing countries and countries with economies in transition.

## Workshop on 'worker voice' for fishing vessel crews

Event date: 7-8 Nov 2022 | Cape Town

Key Traceability is delighted to inform that we are running a workshop exploring worker voice and grievance mechanisms for fishing vessel crews in Cape Town, South Africa on Monday 7th November / Tuesday 8th November on behalf of Global Seafood Alliance and in collaboration with Woolworths South Africa. The workshop offers the opportunity to discuss what expectations are in terms of worker voice mechanisms and grievance procedures. Standards based on global conventions such as ILO c188 require these mechanisms to be in place, but there is little guidance on what best practice looks like. We are looking to gather people from different parts of the industry to discuss expectations of current best practice – what should be expected on vessels certified to these standards? The workshop forms part of global outreach which involves interviews and workshops. All input is in confidence but will be used to create a report and recommendations. Anyone who would have valuable input or would like to participate in the discussion is welcome to join. Full details are available [here](#).

# Opportunities

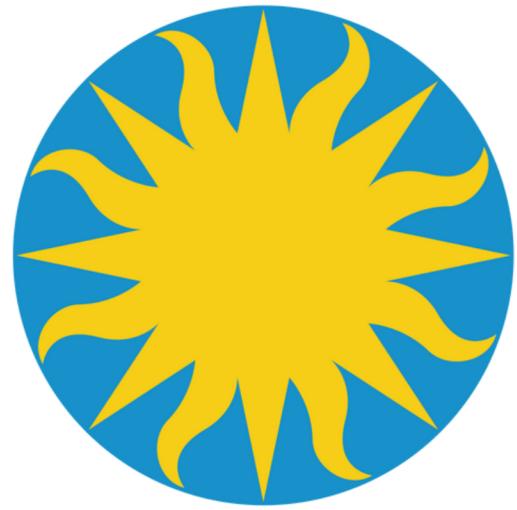
November 2022

## Smithsonian Institution Fellowship Program

Closing date: 1 Nov 2022

The Smithsonian Institution Fellowship Program offers opportunities for independent research or study related to Smithsonian collections, facilities, and/or research interests of the Institution and its staff. Fellowships are offered to graduate students, predoctoral students, and postdoctoral researchers to conduct independent research and to utilize the resources of the Institution with members of the Smithsonian professional research staff serving as advisors. These fellowships are offered through the Smithsonian's Office of Academic Appointments and Internships. Fellowship tenures must begin between June 1, 2023 and May 30, 2024.

**Determination of the fellowship category for which to apply should be based on the anticipated academic level at the time the fellowship would begin:**



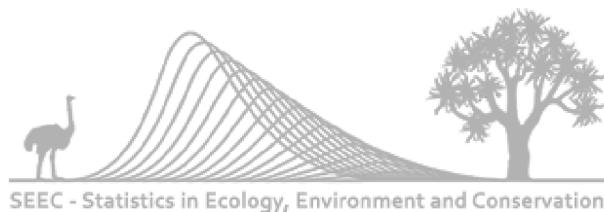
## Smithsonian

- **Postdoctoral Fellowships** – for scholars up to seven years beyond the Ph.D.\*  
Term: 3 to 12 months; Stipend: \$55,000 per year; Research Allowance: up to \$5,000
- **Predoctoral Fellowships** – for doctoral candidates to conduct dissertation research. Students enrolled in a university as candidates for the Ph.D. or equivalent are eligible for predoctoral fellowships. Term: 3 to 12 months; Stipend: \$42,000 per year; Research Allowance: up to \$5,000
- **Ten-Week Graduate Student Fellowships** – for graduate students to conduct independent research usually before having been advanced to candidacy if in a Ph.D. program. Term: 10 weeks; Stipend: \$8,000

# Courses

October 2022

## SEEC Stats Course



The Centre for Statistics in Ecology, the Environment and Conservation (SEEC) is presenting a short online course in statistical data analysis and experimental design using R which will be run online in the mornings of **24 to 28 October 2022**.

The course costs R3500 and will cover the following broad topics:

- Introduction to R
- Introduction to statistical modelling
- Regression
- Design and analysis of experiments
- Generalized linear models

For more information and to apply, check out the SEEC website.

### Applications Deadline:

Friday, 7 October 2022

### Course commences:

24-28 October 2022

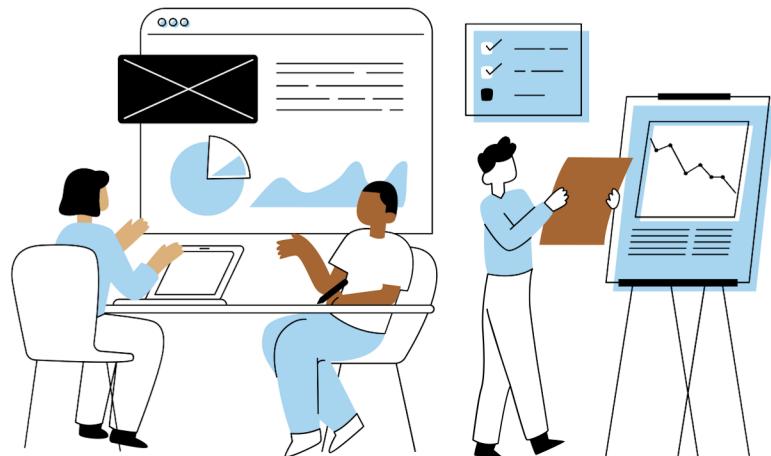


## Python Online Workshop

4 Oct 2022 | 10h00 – 13h00 SAST | Online

The workshop aims to demonstrate geospatial data analysis using python. This workshop is suitable for **beginner and intermediate python users** as well as anyone who is interested to work on spatial data. This event is supported by the South African Environmental Observation Network (SAEON) and the South African Risk and Vulnerability Atlas (SARVA 3.0).

Full details on registration, programme and computer setup here.



# Courses

## Master's in Applied Ocean Sciences Course

MARiS convenes a one-year coursework (full-time) Master's in Applied Ocean Sciences, which is joint between the Department of Biological Sciences and the Department of Oceanography at the University of Cape Town. This course provides interdisciplinary training in treating the most applied aspects of oceanography and marine biology, with the aim to become future ocean professionals. It is designed for both recent graduates as well as those with some years' experience and who wish to gain skills to operate in the ocean services sector, with a focus on operational and conservational activities, food, water quality and recreation, preservation and other aspects of the Blue Economy.

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



**Applications Deadline:**

31 October 2022

**Course commences:**

late January 2023



**MASTER'S DEGREE IN APPLIED OCEAN SCIENCES**  
**COURSEWORK & DISSERTATION**

## 2023 APPLICATIONS ARE OPEN!

Are you a BSc or BA Hons graduate interested in the ocean and its environment?

UCT-MARiS offers a 13-month programme, the Applied Ocean Sciences (AOS) MSc Coursework + Minor Dissertation, offering a range of disciplines that will shape both your academic and technical skills with the applied aspects of oceanography and marine biology. This multi-disciplinary MSc course is joint between the Department of Biological Sciences and the Department of Oceanography. The AOS course commences in January 2023.

**APPLICATIONS CLOSING DATE | 31 OCTOBER 2022**

To apply, visit [maris.uct.ac.za](http://maris.uct.ac.za)



**CONTACT US**

MARiS

University of Cape Town, South Africa

 [aos.maris@uct.ac.za](mailto:aos.maris@uct.ac.za)

# 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](mailto: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 include an event or opportunity in our next newsflash, please email [ecr.maris@uct.ac.za](mailto:ecr.maris@uct.ac.za).*