

# Quarter 2 Newsletter 2022

## Institute for Coastal and Marine Research (CMR)

The first quarter of 2022 has already past, with many great achievements shared by our CMR members in this newsletter. We have also added a CMR events calendar, so our members can pencil in their diary the special events they would like to participate in and support.

Many new members have joined the CMR in recent months. We welcome you and look forward to growing interactions and collaborations!

The official CMR 2021 Entity Annual Report has now been finalised, and the CMR Office is delighted with the outputs produced by its members! CMR membership exceeded over 300 individuals, and a record high of 146 articles were published. We thank our members for their hard work and dedication towards transdisciplinary ocean and coastal sciences research.

We hope you enjoy this quarterly update from the CMR!

# CMR Past Events

## CMR Quarter 1 Seminar

The CMR's Quarter 1 Seminar was presented by Professor Kerry Sink on the topic *Deep Secrets, Deep Forests and Deep Connections: Progress and Plans in Advancing Marine Ecosystem Protection in South Africa*. Professor Kerry Sink shared stories, imagery, and lessons from efforts to classify and map marine ecosystems, engage stakeholders and build the knowledge base to support the development of an effective and fair Marine Protected Area (MPA) network. This event took place on 30 March via Zoom (58 people) and in-person (28 people in attendance).

Recordings of CMR quarterly seminars and speaker presentations are available on the CMR website at this link <https://cmr.mandela.ac.za/News-and-Events/Quarterly-Seminars>



# CMR Past Events

## CoP Marine Spatial Planning Stakeholder Meeting

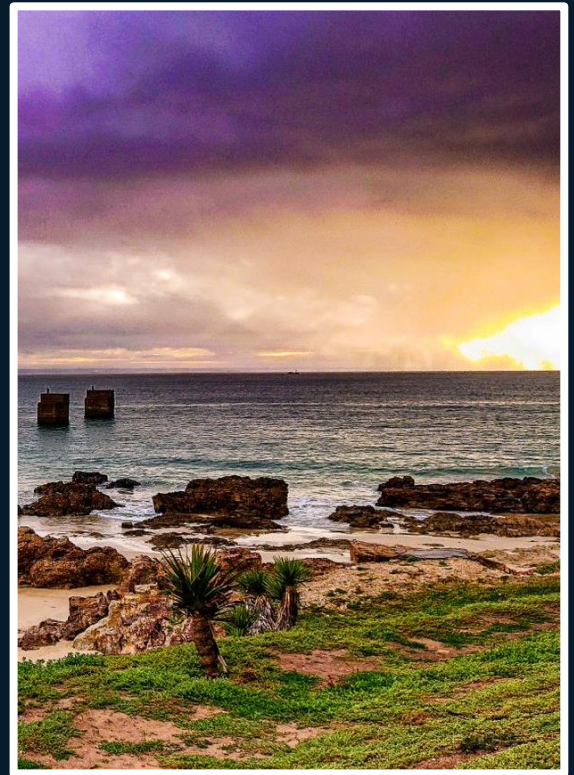
The CoP Marine Spatial Planning Stakeholder Meeting took place on 2 March via Zoom and was presented by the following CMR members: Dr Anne Lemahieu, Professor Mandy Lombard, Professor Bernadette Snow, Ms Mia Strand, Dr Nina Rivers, Dr Estee Vermeulen and Mrs Hannah Truter, and was attended by 56 participants. The meeting aimed to bring awareness to the second phase of the CoP with particular focus on the Marine Spatial Planning aspects including the economic valuation, cultural seascape, data sharing, system dynamics modelling, providing feedback on conflict matrices and sharing work done on the Ocean Accounts Framework Community of Practice. The meeting minutes and recording are available on the Algoa Bay Project Facebook page at this link <https://www.facebook.com/AlgoaBayProject>.



# CMR Past Events

## CICLICO Workshops

CICLICO held two workshops in March of this year. The first workshop took place via Zoom on 22 March and was on the development and use of climate services to support municipal coastal authorities in South Africa. The second workshop was on the development and use of climate services to support municipal coastal authorities in South Africa, focusing on Nelson Mandela Bay Municipality and took place in person on 30 March.



## Ocean Connections - A Multimedia Exhibition

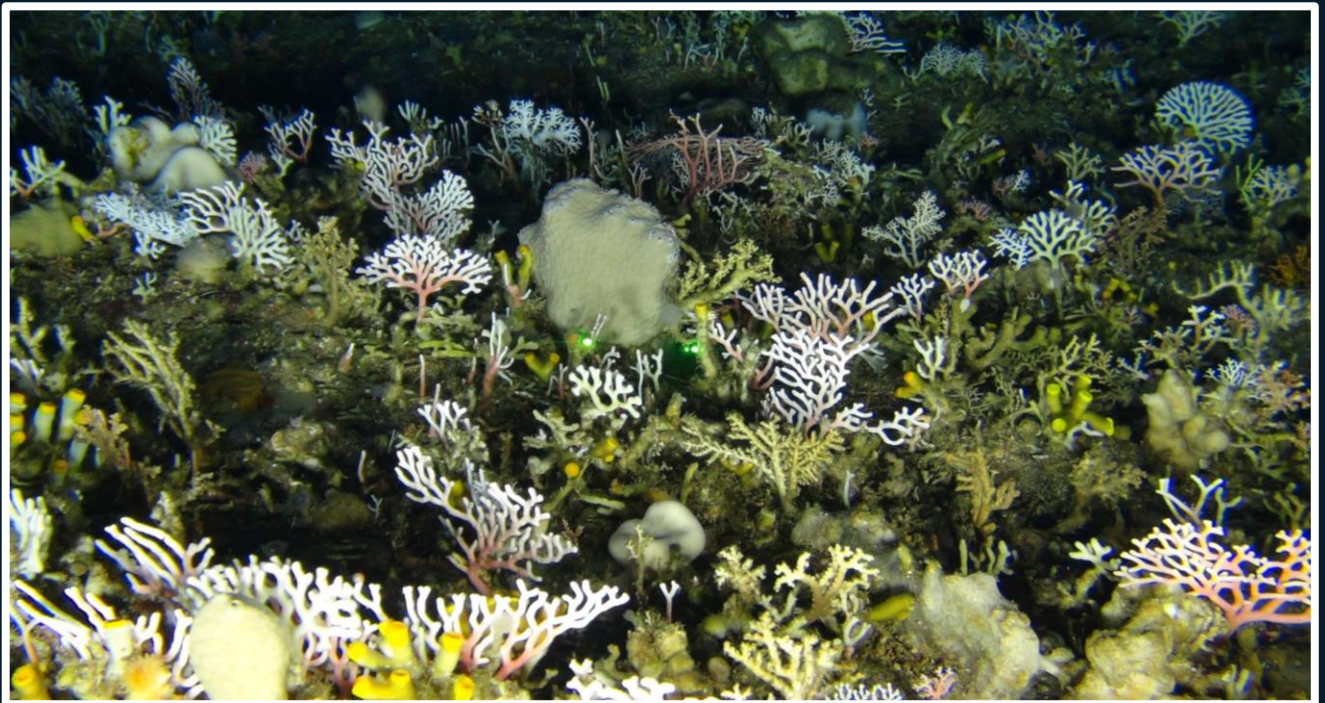
This exhibition took place from 24 to 31 March at the South End Museum in Gqeberha. The exhibition shared indigenous and local knowledge holder's ocean and coastal knowledge and places of cultural significance, along the coast in Algoa Bay through photographs and stories. The exhibition was interactive and invited participants to share their ideas of how indigenous and local knowledge should inform coastal and marine management in South Africa.



# Past Events with Member Participation

## Know Your Bay Talk

CMR Associate Professor Kerry Sink gave a presentation entitled: *Deep Secrets, Deep Forests and Deep Connections: Progress and Plans in Advancing marine Ecosystem Protection in South Africa*, at Bayworld Museum on 5 April. In her talk, she shared stories, imagery, results and plans from work undertaken to sample proposed and established protected areas, map and manage Vulnerable Marine Ecosystems and better address connectivity in MPA expansion efforts.



## People and the Ocean Webinar

CMR PhD student, Mia Strand was invited to present on *The role of human rights and arts in ocean research for inclusive and integrated governance* as part of a virtual webinar series on people and the ocean. This webinar took place on 27 April.

## BirdLife Webinar

Dr Tegan Carpenter-Kling, CMR Research Associate, gave a talk on *Bird Of The Year 2022, the Cape Gannet*, at a webinar hosted by BirdLife SA on 8 February.

# Graduation

Nelson Mandela University celebrated its 2022 Autumn Graduation from 20 April to 5 May.

The CMR congratulates the following student members on this fantastic achievement:

## **Bachelor of Science: Biological Sciences**

- Magaretha Magdalena Burger

## **Bachelor of Arts (Honours): Development Studies**

- Avuziwe Unathi Nkontle

## **Bachelor of Laws**

- Azile Kwanele Silinga

## **Master of Science: Zoology**

- Catherine Louise Currin
- Aidan Glenn Jacobs

## **Master of Science: Botany**

- Marele Annette Nel
- Vusumzi Tsipa

## **Doctor of Philosophy: Oceanography**

- Mfundo Bizani
- Myriam Johanna Perschke
- Minke Tolsma

## **Doctor of Philosophy: Zoology**

- Eugin Bornman
- Jonathan Aubrey Botha

## **Doctor of Laws: Public Law**

- Nghililewanga Hashali Hamukuaya



# Congratulations



## New Poetry Anthology

Professor Rose Boswell published a new poetry anthology which reflects on climate change and anthropogenic impacts on coastal and ocean environments. The anthology articulates aspects of human relations with the sea, or marine biodiversity, in South Africa, Tanzania, Ghana, Canada, Mozambique, Japan, Madagascar and Mauritius among other countries. The anthology, titled *In Between Worlds*, 'raises the issues of climate change by foregrounding the centrality, beauty, and significance of the ocean, and of marine life to humanity. The poems suggest that all species live 'between worlds': between fantasy and reality, dreaming and wakefulness, intuition and consciousness, water and air'.

## Recent Publication

Mrs Hannah Truter, our very own Data Manager and Stakeholder Liaison, recently published a new journal article in the African Journal of Marine Science entitled *Characterising epibenthic diversity and physical drivers in unconsolidated marine habitats of Algoa Bay, South Africa*.



# Future Events

## CMR Quarter 2 Seminar

The CMR's quarter 2 seminar will be a talk by CMR Research Associate, Dr Christo Rautenbach. Dr Rautenbach's talk is entitled *Modelling of low- and high-frequency sea level variability and their drivers around the southern African coast* and will take place via Zoom and in-person on 30 May from 13:00-14:00. Please keep an eye on CMR e-mails for the official invitation with RSVP details which will be circulated in due course.

## Tacking Climate Change Webinar

The CMR has been contacted to help the Eastern Cape Provincial Legislature office host and organise a webinar on tacking climate change. Professor Bernadette Snow will give a presentation at this high-profile event to take place on 25 May.





# Future Events

## Inaugural Lecture

Professor Ronel Nel will deliver her inaugural lecture titled *Sea turtles as ocean ambassadors: Opportunities and challenges* on 16 May at 17:30. The lecture will be streamed live on the University's YouTube channel: <https://www.youtube.com/channel/UChgJhLchQSrZMYyV06zy9pw>.



## Other Events (Quarter 2 & 3)

The Sustainable Seas Trust (SST) conference will take place in May, this is the second international conference of the African Marine Waste Network. Our annual World Oceans Day (WOD) photo competition will be taking place in June. The Southern African Marine Science Symposium (SAMSS) will also be taking place in June of this year, the symposium aims to explore the links, continuity and changes in marine science of the past and present. In August, our annual Women's Month event will be taking place. Lastly, our quarter 3 seminar will be taking place in September with Dr Ernita Flynn giving a talk.

# CMR 2022 Calendar

| MAY |    |    |    |    |    |    |
|-----|----|----|----|----|----|----|
| S   | M  | T  | W  | T  | F  | S  |
| 1   | 2  | 3  | 4  | 5  | 6  | 7  |
| 8   | 9  | 10 | 11 | 12 | 13 | 14 |
| 15  | 16 | 17 | 18 | 19 | 20 | 21 |
| 22  | 23 | 24 | 25 | 26 | 27 | 28 |
| 29  | 30 | 31 |    |    |    |    |

9: Quarter 2 Newsletter

23-27: SST Conference

(<https://conference.sst.org.za/>)

30: Quarter 2 Seminar (Christo Rautenbach)

| JUNE |    |    |    |    |    |    |
|------|----|----|----|----|----|----|
| S    | M  | T  | W  | T  | F  | S  |
|      |    |    | 1  | 2  | 3  | 4  |
| 5    | 6  | 7  | 8  | 9  | 10 | 11 |
| 12   | 13 | 14 | 15 | 16 | 17 | 18 |
| 19   | 20 | 21 | 22 | 23 | 24 | 25 |
| 26   | 27 | 28 | 29 | 30 |    |    |

8: WOD Competition

20-24: SAMSS Conference

(<https://www.samss2022.org.za/>)

| JULY |    |    |    |    |    |    |
|------|----|----|----|----|----|----|
| S    | M  | T  | W  | T  | F  | S  |
|      |    |    |    |    | 1  | 2  |
| 3    | 4  | 5  | 6  | 7  | 8  | 9  |
| 10   | 11 | 12 | 13 | 14 | 15 | 16 |
| 17   | 18 | 19 | 20 | 21 | 22 | 23 |
| 24   | 25 | 26 | 27 | 28 | 29 | 30 |
| 31   |    |    |    |    |    |    |

1: Management Committee Meeting (2)

| AUGUST |    |    |    |    |    |    |
|--------|----|----|----|----|----|----|
| S      | M  | T  | W  | T  | F  | S  |
|        | 1  | 2  | 3  | 4  | 5  | 6  |
| 7      | 8  | 9  | 10 | 11 | 12 | 13 |
| 14     | 15 | 16 | 17 | 18 | 19 | 20 |
| 21     | 22 | 23 | 24 | 25 | 26 | 27 |
| 28     | 29 | 30 | 31 |    |    |    |

TBC: Quarter 3 Newsletter

9: Women's Month Event

# CMR 2022 Calendar

| SEPTEMBER |    |    |    |    |    |    |
|-----------|----|----|----|----|----|----|
| S         | M  | T  | W  | T  | F  | S  |
|           |    |    |    | 1  | 2  | 3  |
| 4         | 5  | 6  | 7  | 8  | 9  | 10 |
| 11        | 12 | 13 | 14 | 15 | 16 | 17 |
| 18        | 19 | 20 | 21 | 22 | 23 | 24 |
| 25        | 26 | 27 | 28 | 29 | 30 |    |

**TBC:** Management Committee Meeting (3)  
**TBC:** Quarter 3 Seminar (Ernita Flynn)

| OCTOBER |    |    |    |    |    |    |
|---------|----|----|----|----|----|----|
| S       | M  | T  | W  | T  | F  | S  |
|         |    |    |    |    |    | 1  |
| 2       | 3  | 4  | 5  | 6  | 7  | 8  |
| 9       | 10 | 11 | 12 | 13 | 14 | 15 |
| 16      | 17 | 18 | 19 | 20 | 21 | 22 |
| 23      | 24 | 25 | 26 | 27 | 28 | 29 |
| 30      | 31 |    |    |    |    |    |

**TBC:** Quarter 4 Newsletter  
**4-7:** GESAMP NMU Workshop  
**10-14:** National Marine Week  
**10-15:** WIOMSA Symposium  
(<https://symposium.wiomsa.org/>)

| NOVEMBER |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
|          |    | 1  | 2  | 3  | 4  | 5  |
| 6        | 7  | 8  | 9  | 10 | 11 | 12 |
| 13       | 14 | 15 | 16 | 17 | 18 | 19 |
| 20       | 21 | 22 | 23 | 24 | 25 | 26 |
| 27       | 28 | 29 | 30 |    |    |    |

**TBC:** Management Committee Meeting (4)  
**TBC:** Advisory Board Meeting (2)  
**TBC:** Quarter 4 Seminar  
**TBC:** CMR Research Symposium

| DECEMBER |    |    |    |    |    |    |
|----------|----|----|----|----|----|----|
| S        | M  | T  | W  | T  | F  | S  |
|          |    |    |    | 1  | 2  | 3  |
| 4        | 5  | 6  | 7  | 8  | 9  | 10 |
| 11       | 12 | 13 | 14 | 15 | 16 | 17 |
| 18       | 19 | 20 | 21 | 22 | 23 | 24 |
| 25       | 26 | 27 | 28 | 29 | 30 | 31 |

**TBC:** Festive Season Newsletter

# Housekeeping

## Affiliation & Branding

We kindly request that CMR members use the full Institute for Coastal and Marine Research title in all affiliations and addresses. This is particularly important for academic publications and representation at formal occasions.

A friendly reminder to CMR members to please make use of the CMR's updated and rebranded logos. These logos, as well as various branded templates, are available from the Membership Information page on the CMR's website: <https://cmr.mandela.ac.za/Membership-Information>.

## Social Media & Website

Our CMR website (<https://cmr.mandela.ac.za/>) has recently been updated by Ms Ammaarah Abrahams. For news on projects, activities and general updates, keep an eye on the CMR's social media platforms and website! Please feel free to share any of our posts, and let us know at [cmr@mandela.ac.za](mailto:cmr@mandela.ac.za) if you have anything that you want us to share here.



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# Housekeeping

## New CMR Office Space

The CMR will move to our brand-new offices in July this year. The construction on Ocean Sciences Campus is moving forward swiftly, on track for us to move in.

## New Exhibition Space

There is a new exhibition space (see image below) in the new section of Ocean Sciences Campus (B-Block). We are looking for material to populate this space, if you are interested in providing materials, please let us know at [cmr@mandela.ac.za](mailto:cmr@mandela.ac.za).



All messages to the CMR should now be directed to the CMR's dedicated [cmr@mandela.ac.za](mailto:cmr@mandela.ac.za) e-mail address. All CMR-registered Research Associates and Professors who require admin support should also direct their queries to [cmr@mandela.ac.za](mailto:cmr@mandela.ac.za).

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