

Empowering Emerging Leaders in Marine Science, Ocean Stewardship and **Maritime Services**





science, technology novatio

Technology and Innovation

Networks of South Africa



Current Ocean Early Career Researcher Landscape in South Africa





African Network of Deepwater Researchers

- Enhance capacity for deepwater research
- Engaging marine scientists in multidisciplinary studies of deep-water ecosystems

Early Career Researchers

- Interdisciplinary ocean • governance
- **Environmental justice**
- Community engagement •

International Carbon Ocean Network for Early Career Researchers

- Provides opportunities for GOA-ON hubs
- Contribute to projects that carbon discussions

ECOPs to engage with local

elevate ECOP voices in marine



Association of Polar Early Career Scientists – South Africa

• Polar and cryosphere studies Promoting communication and collaboration both locally and internationally

Addressing the gaps

- Fragmentation limits impact, funding, and collaboration ightarrow
- Need for a strategic platform to unify efforts
- Global and national momentum (e.g. UN Ocean Decade) ightarrow

What is ECON-SA?

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• A unifying, non-operational platform

- Facilitate inter-network communication
- Preserve autonomy of networks



• Aims to enhance collaboration, visibility, and access to resources

Will not replace existing networks

Strengthen national and global alignment

Link ECOPs with government and funders

Where will ECON-SA be hosted?

Marine science Early Career Professionals:

 Hosted by NRF-SAEON at Egagasini Node



Maritime Early Career Professionals:

 Hosted by the South African International Maritime Institute (SAIMI)

Benefits to ECOP'S

Growth and Opportunity

Improved Access to Funding

Through NRF-SAEON, enabling participation in national and global research.

•National Recognition and Legitimacy Boosts the professional status and credibility

of ECOPs and their networks.

•Alignment with National Ocean Goals Opens doors for ECOPs to contribute meaningfully to South Africa's marine future



Support and Connection

Unified Voice for ECOPs
 Strengthens collective advocacy and representation.
 Professional, Coordinated Communication
 Facilitates collaboration and avoids duplicated efforts across networks



Ocean and Career Navigation

•Strategic Policy Influence

Creates opportunities for ECOPs to shape national planning and research agendas.

•Support for Global Ocean Commitments

Links ECOPs to initiatives like the UN Ocean Decade and Ocean20.

Streamlined ECOP Engagement

Simplifies access and involvement for young professionals across disciplines.

Next Steps & Call to Action

Formal onboarding of existing networks
Build initial database of ECRs
Establish advisory committee
Outreach to unaffiliated individuals/networks

Invite feedback and participation



Get in touch to join the network: ocean20sa@saeon.nrf.ac.za

Thank you!



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Department: Science, Technology and Innovation REPUBLIC OF SOUTH AFRICA



DCEAN20 SOUTH AFRICA 2025

