



International Ocean Institute – Southern Africa

In partnership with Two Oceans Aquarium Education Foundation

OCEAN ACADEMY PROGRAMME

BACKGROUND AND CONTEXT

We need a healthy Ocean to survive. But our Ocean is in trouble, and so are we. By providing locally relevant, entry-level online education programmes, the Ocean Academy will enable interested laypersons to acquire the skills and knowledge needed to understand the complexities of the ocean and its local and global effects, now and in a changing future, laying the foundations for more informed understanding and personal daily decision-making.

Persons completing an IOI Academy Course will:

- gain a basic understanding of the ocean: the goods and services it provides, the threats to the ocean, how to live in a more sustainable way with the ocean;
- learn about the importance of ocean governance, sustainable and equitable human use, the principle of the common heritage of humankind, respecting the needs of future generations, all in locally relevant context;
- be empowered to become more active locally as stakeholders to positively influence their communities and beyond;
- be able to identify priority issues, trends and future challenges in ocean issues, locally and globally.



OVERVIEW

- 20-hour delivered online, 3h30min
- per session, for 6 days
- **Free-of-charge for participants**
- A certificate of completion will be awarded to those who attend all the sessions
- Ocean knowledge that is locally relevant
- Overseen by the IOI-SA and implemented by local experts
- Dates:
 - Monday 6 November 2023
 - Tuesday 7 November 2023
 - Thursday 9 November 2023
 - Monday 13 November 2023
 - Tuesday 14 November 2023
 - Thursday 16 November 2023

TARGET AUDIENCE:

This course is designed primarily for South African participants, however it is also open to participants living and working within Africa with an interest in the ocean, ocean literacy, and ocean opportunities, including government, non-government organisations, business, labour etc.

The course will take place during in the afternoons (15h00- 18h30) and since it is interactive only applicants who can commit to attending all six sessions will be accepted. The class size will also be capped, and participants will be selected using a combination of criteria. Participants must be able to access **Zoom**.

For any enquiries, please send to kqovender@ioisa.org



DAY 1: Monday 6 November 2023		
What the ocean means for life on earth, and to each of us.		
15h00 – 15h15	Welcome	Kirshia Govender and Judy Mann
15h15 – 15h30	Introductions	Facilitated by Judy Mann: Two Oceans Aquarium
15h30 – 15h45	Background on the Two Oceans Aquarium. Background on the International Ocean Institute.	Judy Mann: Two Oceans Aquarium Kirshia Govender: IOI-SA
15h45 – 15h50	Overview of course objectives and course outline Introduce Session-Two-week Brick	Kirshia Govender: IOI-SA
15h50 – 16h00	<i>Word cloud exercise:</i> What does the ocean mean to you?	All
16h00 – 16h20	Quick break	
16h20 – 16h50	Presentation 1: Introduction: “Our Oceans”	Kirshia Govender: IOI-SA
16h50 – 17h45	Presentation 2: The ocean is under stress.	Andre Share: IOI-SA
17h45 – 18h30	Presentation 3: What can we do for a healthier ocean? WWF campaigns and SASSI.	Pavs Pillay: WWF
DAY 2: Tuesday 7 November 2023		
Marine and coastal biodiversity and ecosystem services		
15h00 – 15h10	Reflections on Day 1	All
15h10 – 15h55	Presentation 4: Overview of marine and coastal biodiversity around South Africa and Aquarium Tour	Judy Mann: Two Oceans Aquarium
15h55 – 16h10	Discussion	All
16h10 – 16h55	Presentation 5: Ecosystem services from the ocean, drivers of change and options for management and sustainable use.	TBC: Judy Beaumont
16h55 – 17h10	Discussion	All
17h10 – 17h20	Quick break	
17h20 – 18h00	The Sea Story Your Sea Story.	Nathalie Viljoen: Two Oceans Aquarium
18h00 – 18h30	Discussion	All



DAY 3: Thursday 9 November 2023		
Blue Economy		
15h00– 15h10	Reflections on Day 4	All
15h10– 15h50	Presentation 6: What is the blue economy? Are southern African countries part of the blue economy?	Andre Share: IOI-SA
15h50- 16h00	Discussion	All
16h00 – 16h10	Quick break	
16h10 – 16h50	Presentation 7: Marine Protected Areas	Judy Mann: Two Oceans Aquarium
17h00 – 17h45	Presentation 8: Communicating about the ocean. Current campaigns, are they working?	Judy Mann: Two Oceans Aquarium
17h45 – 18h30	Planning Communication Activity (Break Away rooms)	Judy Mann
DAY 4: Monday 13 November 2023		
Challenges facing our oceans and coasts		
15h00 – 15h10	Reflections on Day 2	All
15h10 – 15h55	Presentation 9: Finding solutions: turtle rehabilitation	Talitha Noble: Two Oceans Aquarium
15h55 – 16h05	Discussion	All
16h05 – 16h15	Quick break	
16h15– 17h00	Presentation 10: Urban / wildlife interface: marine wildlife management at the V&A Waterfront.	Brett Glasby: Two oceans aquarium
17h00 – 17h10	Discussion	
17h15 – 18h00	Presentation 11: Trade in Living Marine Resources	Simone Louw: TRAFFIC
18h15 – 18h30	Discussion: Ocean and coastal challenges, conservation, and management measures	All



DAY 5: Tuesday 14 November 2023		
Climate change: what it means for our oceans and coasts.		
15h00 – 15h10	Reflections on Day 3	All
15h10-15h40	Ocean Governance (30min) Discussion	Judy Beaumont: IOI-SA
15h45 – 16h30	Presentation 12: How does climate change affect our oceans? What impacts are already being experienced? What action needs to be taken?	Judy Beaumont: IOI-SA
16h30 – 16h40	Quick break	
16h40 – 17h25	Presentation 13: Case study of the Cape Town recent storms and floods	leptieshaam Bekko: WC DEADP
17h25 – 17h35	Discussion	All
17h35 – 18h15	Discussion on examples of climate change impacts in coastal areas and response measures. and Interactive activity (personal experiences and questions regarding climate change)	All
DAY 6: Thursday 16 November 2023		
How can we contribute to a healthier ocean?		
15h00– 15h10	Reflections of Day 5	All
15h10 – 15h20	<u>Video: (676) How to Save Our Planet - YouTube</u>	WWF International
15h30 – 16h15	Presentation 14: What can we do for a healthier ocean?	Jamila Jana: Beach Co-op
16h15-16h25	Quick Break	
16h25– 17h10	Presentation 15- South African Elasmobranch Monitoring	Chantel Elston: ELMO
17h15-17h45	Presentations 16- One Eco brick at a time	Candice Mostert- Waste-ed
17h55-18h30	Feedback and Closure	All