




## International Ocean Institute – Southern Africa

In partnership with Two Oceans Aquarium Education Foundation



### ONLINE OCEAN ACADEMY TRAINING PROGRAMME

 **OCEAN ACADEMY**  
ONLINE TRAINING COURSE

**ONLINE OCEAN LITERACY PROGRAMME  
SUITABLE FOR EARLY CAREER PROFESSIONALS**

**DATES: 7, 8, 9, 14, 15 & 16 APRIL 2025  
TIME: 14H00-17H30**

**APPLY BY FRIDAY 14 MARCH  
MORE INFO: [WWW.IOISA.ORG](http://WWW.IOISA.ORG)**

 International Ocean Institute  
Southern Africa  **Two Oceans Aquarium  
FOUNDATION**

#### 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 resources 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 a locally relevant context;
- Be empowered to become more active locally as stakeholders to positively influence our communities and beyond;
- Be able to identify priority issues, trends and future challenges in ocean governance, 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 7 April | 14h00
  - Tuesday 8 April | 14h00
  - Wednesday 9 April | 14h00
  - Monday 14 April | 14h00
  - Tuesday 15 April | 14h00
  - Wednesday 16 April | 14h00

### 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 (14h00- 17h30) 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](mailto:kqovender@ioisa.org)

[Application form](#) Deadline **Friday 14 March 2025**



**Programme**

<b>DAY 1: Monday 7 April</b>	
<b>What the ocean means for life on earth, and to each of us.</b>	
14h00 – 14h15	Welcome
14h15 – 14h30	Introductions
14h30 – 14h50	Background on the Two Oceans Aquarium. (10min) Background on the International Ocean Institute. (10min)
14h50 – 15h00	Overview of course objectives and course outline Networking opportunity -Introduce session, regional organizations under various sectors.
15h00 – 15h15	<i>Group Discussion:</i> What does the ocean mean to you?
15h00 –15h10	<b>Quick break</b>
15h10 – 15h40	<b>Presentation 1:</b> Introduction: “Our Oceans”
15h40 – 15h50	Discussion
15h50 – 16h45	<b>Presentation 2:</b> Southern African Biodiversity and virtual tour Aquarium Tour
16h45– 16h50	Discussion
16h50 – 17h30	Provincial connections-Break away rooms
<b>DAY 2: Tuesday 8 April</b>	
<b>Blue Economy and Ocean Governance</b>	
14h00– 14h15	Reflections on Day 1
14h15– 14h45	<b>Presentation 3:</b> Blue Economy
15h00- 15h10	Discussion
15h10– 15h40	<b>Presentation 4:</b> Ocean under stress.
15h40 – 15h50	Structured Discussion
15h50 –16h00	Quick break
16h00– 16h30	<b>Presentation 5:</b> Ocean Governance
16h30– 16h40	Structured Discussion
16h40 – 17h10	<b>Presentation 6:</b> Marine Spatial Planning  Add video



17h10 – 17h30	Wrap up Discussion
<b>DAY 3: Wednesday 9 April</b>	
<b>Marine and coastal biodiversity and ecosystem services</b>	
14h00 – 14h30	Reflections on Day 2  Break away room-networking
14h30 – 15h00	<b>Presentation 7:</b> Ecosystem services from the ocean, drivers of change and options for management and sustainable use.
15h00 – 15h10	Discussion
15h10 – 15h40	<b>Presentation 8:</b> Marine Protected Areas
15h40 – 15h50	Structured Discussion (Key questions)
15h50 – 16h00	<b>Quick break</b>
16h00 – 16h30	<b>Presentation 9:</b> South African Jellyfish
16h30 – 16h40	Discussion
16h40 – 17h00	Hluleka by Jamila Janna-NEWF Story telling
17h00 – 17h30	Provincial connections-Break away rooms
<b>DAY 4: Monday 14 April</b>	
<b>Challenges facing our oceans and coasts</b>	
14h00 – 14h15	Reflections/Ice breaker  (Regional Breakaways)
14h15 – 14h45	<b>Presentation 10:</b> Finding solutions: turtle rehabilitation
14h45 – 14h55	Discussion
14h55 – 15h05	Quick break
15h05 – 15h35	<b>Presentation 11:</b> Urban / wildlife interface: marine wildlife management at the V&A Waterfront.
15h35 – 15h45	Discussion
15h45 – 16h15	<b>Presentation 12:</b> African Penguins
16h15 – 16h25	Structured Discussion
16h25 – 16h55	<b>Presentation 13:</b> Shark threats and conservation
16h55 – 17h30	Structured discussion



<b>DAY 5: Tuesday 15 April</b>	
<b>Climate change and Communications</b>	
14h30 – 14h45	Reflections on Day 4
14h50 – 15h30	<b>Presentation 14:</b> Case study of recent storms and floods
15h30 – 15h40	Discussion
15h40 – 15h50	Quick Break
15h50 – 16h20	<b>Presentation 15:</b> How does climate change affect our oceans? What impacts are already being experienced? What action needs to be taken?
16h20 – 16h30	Structured Discussion
16h30 – 17h00	<b>Presentation 16:</b> Communicating about the ocean. Current campaigns, are they working?
17h00 – 17h10	<b>Discussion</b>
17h10 – 18h00	Planning Communication Activity  (Break away rooms)
<b>DAY 6: Wednesday 16 April</b>	
<b>How can we contribute to a healthier ocean?</b>	
14h00–14h20	Reflections on Day 4
14h20–14h50	<b>Presentation 17:</b> Beach Co-op / Marine pollution
14h50–15h00	<b>Discussion</b>
15h05 – 15h35	<b>Presentation 18:</b> South African Elasmobranch Monitoring (ELMO)
15h35 – 15h45	Structured Discussion
15h45 – 15h55	<b>Quick Break</b>
15h55 – 16h25	<b>Presentation 19:</b> Killer whale research in Southern Africa-Citizen science
16h25 – 16h35	Discussion
16h35 – 17h15	Marine Careers
17h05 – 17h15	Feedback and Closure