



10 August Wednesday

What the ocean means for life on earth, and to each of us.

09:30 – 09:45	Welcome (SAIMI and IOI-SA)	Judy Beaumont, Odwa Mtati
09:45 – 10:15	Round of introductions of course participants	
10:15 – 10:39	Background on Ocean Academy and overview of the course outline.	Shannon Hampton Word Cloud Exercise
10:39 – 10:45	Video: Our Incredible Ocean : Now is the time to protect it	National Geographic
10:45 – 11:00	Quick break	
11:00 – 11:30	Presentation: Introduction: “Our Ocean”.	Judy Beaumont (IOI-SA)
11:30 – 11:40	Video: MzanSea Marine Protected Areas in South Africa	SANBI, DFFE, NDP
11:40 – 12:10	Presentation: Threats to the ocean	Shannon Hampton
12:10 – 13:00	Discussion: What the ocean means to each of us	Facilitated by Shannon

11 August Thursday

Marine and coastal biodiversity, ecosystem goods & services

09:30 – 09:45	Ice breaker Video: Ocean Literacy Principle: The ocean supports a great diversity of life and ecosystems	Shannon (IOC-UNESCO)
09:45 – 10:45	Presentation: Overview of marine and coastal biodiversity around South Africa	Luther Adams (SANBI)
10:45 – 11:00	Quick Break	
11:00 – 12:00	Presentation: Ecosystem goods and services from our oceans and coasts.	Tainã Loureiro (CPUT)
12:00 – 13:00	Video: Ocean Literacy Principle: We are all interconnected Discussion: What ecosystem goods and services do our oceans and coasts provide?	(IOC-UNESCO) Facilitated by Judy

17 August Wednesday

Challenges facing our oceans and coasts

09:30 – 09:45	Ice Breaker Video: Ocean Literacy Principle: The ocean and humans are inextricably interconnected	Shannon (IOC-UNESCO)
09:45 – 10:45	Presentation: Are our oceans healthy?	Shannon Hampton (IOI-SA)
10:45 – 11:00	Quick break	
11:00 – 12:00	Presentation: Ocean and coastal conservation and management: What actions are being taken, nationally and internationally to address the challenges	Kendyl Wright (WildOceans)
12:00 – 13:00	Discussion: Ocean and coastal challenges, conservation measures and opportunities.	Facilitated by Shannon Hampton

18 August Thursday



Climate change: what it means for our oceans and coasts.		
09:30 – 09:45	Ice Breaker Video: Ocean Literacy: The ocean is a major influence on weather and climate	Shannon (IOC-UNESCO)
09:45 – 10:45	Presentation: How does climate change affect our oceans. What impacts are already being experienced? What action needs to be taken?	Judy Beaumont (IOI-SA)
10:45 – 11:00	Quick break	
11:00 – 12:00	Presentation: Case study of the recent KZN floods.	Thabani Gumbu (ED-TEA KZN)
12:00 – 12:15	Video: Climate change 2022 – Impacts, Adaptation and Vulnerability	IPCC
12:15 – 13:00	Discussion on examples of climate change impacts and response measures	Judy Beaumont to facilitate
24 August Wednesday		
Blue Economy		
09:30 – 09:45	Ice Breaker Video: Ocean Literacy Principle: The ocean makes Earth habitable	Shannon (IOC-UNESCO)
09:45 – 10:45	Presentation: What is the blue economy? Are southern African countries part of the blue economy?	Andre Share
10:45 – 11:00	Quick break	
11:00 – 12:00	Presentation: Careers in ocean conservation and the blue economy	(SAIMI)
12:00 – 12:10	Video: Asha da Vos	National Geographic
12:10 – 13:00	Discussion	
25 August Thursday		
Consolidation Session		
09:30 – 09:45	Ice breaker Video: Ocean Literacy Principle: The ocean is largely unexplored	Shannon IOC-UNESCO
09:45 – 10:20	Careers in ocean conservation and the blue economy	Odwa Mtati (SAIMI).
10:20 – 11:30	Consolidation Discussion: What you have learned? What would you like to know more about?	Judy Mann (Two Oceans Aquarium)
11:30 – 12:00	Group Photos and Feedback	Shannon Hampton