



### 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 <a href="#">Word Cloud Exercise</a>
10:39 – 10:45	<a href="#">Video: Our Incredible Ocean</a> : Now is the time to protect it	National Geographic
10:45 – 11:00	Quick break	
11:00 – 11:30	<b>Presentation:</b> Introduction: “Our Ocean”.	Judy Beaumont (IOI-SA)
11:30 – 11:40	<a href="#">Video: MzanSea Marine Protected Areas in South Africa</a>	SANBI, DFFE, NDP
11:40 – 12:10	<b>Presentation:</b> 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 <a href="#">Video: Ocean Literacy Principle: The ocean supports a great diversity of life and ecosystems</a>	Shannon (IOC-UNESCO)
09:45 – 10:45	<b>Presentation:</b> Overview of marine and coastal biodiversity around South Africa	Luther Adams (SANBI)
10:45 – 11:00	Quick Break	
11:00 – 12:00	<b>Presentation:</b> Ecosystem goods and services from our oceans and coasts.	Tainã Loureiro (CPUT)
12:00 – 13:00	<a href="#">Video: Ocean Literacy Principle: We are all interconnected</a> 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 <a href="#">Video: Ocean Literacy Principle: The ocean and humans are inextricably interconnected</a>	Shannon (IOC-UNESCO)
09:45 – 10:45	<b>Presentation:</b> Are our oceans healthy?	Judy Beaumont (IOI-SA)
10:45 – 11:00	Quick break	
11:00 – 12:00	<b>Presentation:</b> 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.



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09:30 – 09:45	Ice Breaker <a href="#">Video: Ocean Literacy: The ocean is a major influence on weather and climate</a>	Shannon (IOC-UNESCO)
09:45 – 10:45	<b>Presentation:</b> 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	<b>Quick break</b>	
11:00 – 12:00	<b>Presentation:</b> Case study of the recent KZN floods.	Noloyiso Walingo (ED-TEA KZN)
12:00 – 12:15	<a href="#">Video: Climate change 2022 – Impacts, Adaptation and Vulnerability</a>	IPCC
12:15 – 13:00	Discussion on examples of climate change impacts and response measures	Judy Beaumont to facilitate
<b>24 August Wednesday</b>		
<b>Blue Economy</b>		
09:30 – 09:45	Ice Breaker <a href="#">Video: Ocean Literacy Principle: The ocean makes Earth habitable</a>	Shannon (IOC-UNESCO)
09:45 – 10:45	<b>Presentation:</b> What is the blue economy? Are southern African countries part of the blue economy?	Andre Share
10:45 – 11:00	<b>Quick break</b>	
11:00 – 12:00	<b>Panel:</b> Careers in ocean conservation and the blue economy	(SAIMI)
12:00 – 12:10	<a href="#">Video: Asha da Vos</a>	National Geographic
12:10 – 13:00	<b>Discussion</b>	
<b>25 August Thursday</b>		
<b>Consolidation Session</b>		
09:30 – 09:45	Ice breaker <a href="#">Video: Ocean Literacy Principle: The ocean is largely unexplored</a>	Shannon IOC-UNESCO
09:45 – 10:00	What commitment would you be willing to make to the ocean in future?	Using Padlet.
10:00 – 10:10	<a href="#">Video: Deep Forests: A story of two emerging marine scientists</a>	ACEP - MzanSea
10:10 – 10:20	Quick Break	
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	Feedback (Feedback form and Survey)	Shannon Hampton



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