

## IOI-SA Course in Ocean Governance: Week 1

<b>Monday 3rd Sept</b>		<b>Introduction</b>	
Registration			08:30-09:00
General Introduction	Shannon Hampton	IOI-SA	09:00-09:30
Intro to SAIMI	Sam Venter	SAIMI	09:30-09:45
Intro to SANBI	TBC	SANBI	09:45-10:00
Intro to IOI-SA	Adnan Awad	IOI-SA	10:00-10:15
TEA 10:15 – 10:45			
Intro to IOI networks	Awni Behman	IOI-HQ	10:45-11:15
Intro to Course	Adnan Awad	IOI-SA	11:15-11:45
Ocean Governance	Adnan Awad	IOI-SA	11:45-12:30
LUNCH 12:30 – 13:30			
Science to Policy	Magnus Ngoile	University of Dar es Salam	13:30-17:00
<b>Tuesday 4<sup>th</sup> Sept</b>		<b>2. The Governance Framework</b>	
Logistics	Shannon Hampton		08:30-08:45
TBC	Participant Presentation: Laetitia Sonwe Ngoie	Ministry of Foreign Affairs, DRC	08:45-09:00
International Regulatory Framework	Jan Glazewski	UCT	09:00-10:30
TEA 10:30 – 11:00			
Regional Agreements	Magnus Ngoile	University of Dar es Salam	11:00-12:00
LUNCH 12:00 – 13:00			
National Framework and Ocean Policy	Radia Razack	DEA University of	13:00-14:00
Science to Governance	Magnus Ngoile	Dar es Salam	14:00-17:00
<b>Wednesday 5<sup>th</sup> Sept</b>		<b>2. The Governance Framework</b>	
Logistics	Shannon Hampton		08:30-08:45
Status of South African Maritime Legislation	Participant Presentation: Crispen Camp	SAMSA	08:45-09:00
UNCLOS	Patrick Vrancken	NMU	09:00-12:30
LUNCH 12:30 – 13:30			
UNCLOS	Patrick Vrancken	NMU	13:30-15:30
<b>Thursday 6<sup>th</sup> Sept</b>		<b>1. Oceans and Coasts – Threats and Opportunities</b>	
Logistics	Shannon Hampton		08:30-08:45
The National Biodiversity Assessment: The inclusion of the Prince Edward Islands, Southern Ocean.	Participant Presentation: Robyn Adams	SANBI	08:45-09:00
Threats to Oceans and Coasts	Coleen Moloney	UCT	09:00-09:45
Threats to Biodiversity	Pavs Pillay	WWF-SA	09:45-10:30
Invasive Species	Charles Griffiths	UCT	11:00-11:45
Marine Litter	John Kieser	PlasticSA	12:00-12:30
Packed lunch and Field Trip to Kraaifontein Recovery Plant			12:30-17:00

<b>Friday 7<sup>th</sup> Sept</b>	<b>3. Governance Tools</b>		
Logistics	Shannon Hampton		08:30-08:45
Mangrove conservation through a carbon crediting scheme: a case study of Mikoko Pamoja	Participant Presentation: Anne Kamau	Mikoko Pamoja	08:45-09:00
Modelling	Roy van Ballegooyen	WSP   Parsons Brinckerhof	09:00-10:30
TEA 10:30 – 11:00			
Geospatial technologies	Melanie Luck-Vogel	CSIR	11:00-12:30
LUNCH 12:30 – 13:30			
Environmental Guidelines and Standards, Environmental Quality Monitoring and Assessment	Susan Taljaard	CSIR	13:30-15:00
Intro. to Regional Policy Exercise	Lynn Jackson	IOI-SA	15:00-17:00

## IOI-SA Course in Ocean Governance: Week 2

<b>Monday 10<sup>th</sup> Sept</b>			
Logistics	Shannon Hampton		08:30-08:45
CO2 Efflux impact on the Atmospheric Carbon Balance: An implication for climate change	Participant Presentation: Hosea Mande	Kaduna University	08:45-09:00
Regional Oceanography	Mike Roberts	RU	09:00-10:00
TEA 10:00 – 10:30			
Climate Change	Neville Sweijd	ACCESS	10:30-11:30
Legal Aspects of Climate Change	Jan Glazewski	UCT	11:30-12:30
LUNCH 12:30 – 13:30			
Building Coastal Community Resilience through the Use of Solar Energy and the Establishment of Alternative Activities	Participant Presentation: Charlotte Fonocho	C3MAN	13:30-13:45
Regional Policy Exercise	AA	IOI-SA	13:45-15:30
<b>Tuesday 11<sup>th</sup> Sept</b>			
<b>4A. Maritime Sector</b>			
Port Management	Michael Melato (Participant)	TNPA	08:30-10:30
Maritime Security	Tony Cole	King Cole Maritime	11:00-12:30
LUNCH 12:30 – 13:30			
Flag/Port State Control	Bill Dernier		13:30-15:00
Port of Cape Town Tour	Michael Melato	TNPA	15:30-16:30
<b>Wednesday 12<sup>th</sup> Sept</b>			
<b>4B. Offshore Marine Mining</b>			
Logistics	Shannon Hampton		08:30-08:45
Conserving the Ocean Space.	Participant Presentation: Zimbini Nkwintya	DEA	08:45-09:00
Mining	Saul Roux	CER	09:00-10:00
TEA 10:00 – 10:30			
Energy	James Joubert	SUN	10:30-11:30
<b>5. Creating a Supportive Environment for the Management of Oceans</b>			
Stakeholder engagement	Leticia Greyling	RU	11:30-12:30
LUNCH 12:30 – 13:30			
Awareness-raising and capacity building		RU	13:30-17:00
<b>Thursday 13<sup>th</sup> Sept</b>			
<b>A. Maritime Sector</b>			
SALDANHA	Port Control/Oyster Farm/WCNP		all day
<b>Friday 14<sup>th</sup> Sept</b>			
<b>4A. Maritime Sector</b>			
Logistics	Shannon Hampton		08:30-08:45

Marine Alien and Invasive Species in South Africa	Participant Presentation: Sinothando Shibe	SANBI	15:00-15:15
Ballast water management	Adnan Awad		09:00-10:00
TEA 10:00 – 10:30			
	<b>4G. Dumping at Sea</b>		
Dumping at Sea	Lynn Jackson	IOI-SA	10:30-11:30
	<b>4F. Landbased Activity</b>		
Landbased Activity	Lynn Jackson	IOI-SA	11:30-12:30
LUNCH 12:30 – 13:30			
MARPOL and Oil Spill Contingency Planning	Ravi Naicker	SAMSA	13:30-15:00
Air pollution from ships	Participant Presentation: Hasina Ramaroson	Sustainable Development Institute, Madagascar	15:00-15:15
Group Discussion	AA	IOI-SA	15:15-17:00
<b>Saturday 15th Sept</b> <b>INTERNATIONAL COASTAL CLEAN UP DAY</b>			

### IOI-SA Course in Ocean Governance: Week 3

<b>Monday 17<sup>th</sup> Sept</b>		<b>4C. Living Marine Resources</b>	
Logistics	Shannon Hampton		08:30-08:45
Marine Fisheries in Ghana	Participant Presentation: Paul Adijn-Tetty	Fisheries Commission Rhodes University	08:45-09:00
Living marine resources	Kevern Cochrane		09:00-13:00
Aquaculture			
Fisheries – international and regional agreements			
LUNCH 13:00 – 14:00			
SSRFT	Kashiefa Parker and Shannon Hampton	IOI-SA	14:00-15:00
TRAFFIC	Markus Burgener	TRAFFIC	15:30-16:30
Connecting the dots: A journey from environmental education and Law enforcement to Fisheries Management	Participant Presentation: Bernacia Mullins	DAFF	16:30-16:45
<b>Tuesday 18<sup>th</sup> Sept</b>		<b>4C. Living Marine Resources</b>	
Logistics	Shannon Hampton		08:30-08:45
Enhancing Resilience to Climate Change in the Benguela Current Fisheries System	Participant Presentation: Elethu Duna	BCC	08:45-09:00
MSC	Michael Marriott TBC	MSC	09:00-10:00
TEA 10:00 – 10:30			
SSF	Merle Sowman TBC	UCT	10:30-11:30
Indicators of social well-being	Mafaniso Hara	UWC	11:30-12:30
LUNCH 12:30 – 13:30			
Environmental Economics	Stephen Hosking	CPUT	13:30-14:30
The role of SAMSA at the National Fishing Forum	Participant Presentation: Nondumiso Mfenyana	SAMSA	15:00-15:15
Intro to the Blue Economy	Ken Findlay	CPUT	15:30-17:00
<b>Wednesday 19<sup>th</sup> Sept</b>		<b>4. Governance in Action</b>	
The Management of South African Estuaries	Participant Presentation: Ntombovuyo Madlokazi	DEA	
Including CBD and Zandvlei	FALSE BAY: Boulders/Zandvlei/Muizenberg		all day
<b>Thursday 20<sup>th</sup> Sept</b>		<b>5. Creating a Supportive Environment for the Management of Oceans</b>	
Logistics	Shannon Hampton		08:30-08:45
Coastal and Marine Tourism Education	Participant Presentation: Lynn Jonas	NMU	08:45-09:00
Conflict Resolution	Liz McDaid		09:00-12:30
LUNCH 12:30 – 13:30			
Working with human values and behaviour to address societal issues	Rob Zipplies		13:30-17:00
<b>Friday 21<sup>st</sup> Sept</b>			
Logistics	Shannon Hampton		08:30-08:45

Open access versus Compliance within TMNP: MPA.	Participant Presentation: Ezekiel Kosa	SANParks	08:45-09:00
MPAs	Robin Adams	WWF-SA	09:00-10:00
TEA 10:00 – 10:00			
Agenda 2063	Alex Benkenstein	SAIIA	10:30-11:30
AIM Strategy	Tim Walker	ISS	11:30-12:30
LUNCH 12:30 – 13:30			
Regional Policy Exercise	Lynn/AA		13:30-15:00
Mafia Island Marine activities implementations	Participant Presentation: Pagu Iswalala	Marine Reserves, Tanzania	15:00-15:15
Group Discussion session	AA		15:30-16:30

## IOI-SA Course in Ocean Governance: Week 4

<b>Monday 24th Sept</b>		<b>Field trip TBC</b>	
National holiday			
<b>Tuesday 25<sup>th</sup> Sept</b>	<b>4E. ICZM</b>		
Logistics	Shannon Hampton		08:30-08:45
A day in the life of a SANParks marine biologist	Participant Presentation: Alison Kock	NMU	08:45-09:00
Integrated Coastal Zone Management	Niel Malan	DEA	09:00-10:30
TEA 10:30 – 11:00			
Role of regional organization in coastal and ocean governance: PEMSEA's Experience			
	Chua Thia Eng	PEMSEA	11:00-12:30
LUNCH 12:30 – 13:30			
<b>3. Governance Tools MSP</b>			
Introduction to Marine Spatial Planning	Mandy Lombard	NMU	13:30-15:00
Marine Spatial Planning Exercise w/shop			15:30-17:00
<b>Wednesday 26<sup>th</sup> Sept</b>			
Marine Spatial Planning Exercise w/shop			09:00-12:30
Operating modality for Integration Coastal Management			
	Chua Thia Eng	PEMSEA	13:00-14:00
LUNCH 14:00 – 15:00			
Participants present MSP exercise			15:30-17:00
<b>Thursday 27<sup>th</sup> Sept</b>			
NIOF Research Activities in the Red Sea, Egypt	Participant Presentation: Ayman Ahmed	NIOF	08:45-09:00
Large Marine Ecosystems	Adnan Awad	IOI-SA	09:00-10:00
TEA 10:00 – 10:30			
Ocean Governance Essentials	Adnan Awad	IOI-SA	10:30-11:30
Discussion	Chua Thia Eng	PEMSEA	11:30-12:30
LUNCH 12:30 – 13:30			
Regional Policy exercise workshop			13:30-17:00
<b>Friday 28<sup>th</sup> Sept</b>			
Participants Deliver Regional Policy Exercise			09:00-11:00
Round Table			
Closing Lecture			11:00-12:00
Presentation of certificates	Adnan		12:00-12:30
LUNCH 12:30 – 13:30			