

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

<b>Monday 12<sup>th</sup> Sept</b>		
Registration of participants		09:00-09:45
Introduction to course partners: SAIMI	Sam Venter (SAIMI)	09:45-10:00
Introduction to course partners: SANBI	Carmel Mbizvo (SANBI)	10:00-10:15
Introduction to IOI-SA	Adnan Awad (IOI-SA)	10:15-10:30
<b>TEA</b>		<b>10:30-11:00</b>
Introduction to the Course and logistics	Adnan Awad	11:00-11:30
Introduction to the IOI Network and courses	Awni Behnam (IOI)	11:30-12:00
<b>LUNCH</b>		<b>12:00-13:00</b>
What is Ocean Governance?	Adnan Awad	13:00-14:00
Science and Governance	Magnus Ngoile (University of Dar es Salaam)	14:00-15:00
<b>ICE BREAKER EVENT</b>		<b>15:00-17:00</b>
<b>Tuesday 13<sup>th</sup> Sept</b>		
Logistics	Shannon Hampton	08:30-08:45
<i>The Conservation of Sharks and Rays under the Bonn Convention</i>	<i>Andrea Pauly (Participant Presentation)</i>	<i>08:45-08:55</i>
Marine Invasive Species	Charlie Griffiths (UCT)	09:00-10:00
Ocean Ecosystems under Global Change	Coleen Moloney (UCT)	10:00-11:00
<b>TEA</b>		<b>11:00-11:30</b>
Marine Debris	John Kieser (Plastics SA)	11:30-12:45
<b>LUNCH</b>		<b>12:45-13:30</b>
Kraaifontein Manual Recovery Facility	John Kieser (Plastics SA)	13:30-17:00
<b>Wednesday 14<sup>th</sup> Sept</b>		
UNCLOS	Patrick Vrancken (NMMU)	08:30-10:30
		11:00-13:00
<b>LUNCH</b>		<b>13:00-13:30</b>
ABNJ	Michael Kabai (DIRCO)	13:30-16:00
<i>SAMREF: A platform for marine industry-academic collaboration</i>	<i>Nicole du Plessis (Participant Presentation)</i>	<i>16:00-16:10</i>
<b>Thursday 15<sup>th</sup> Sept</b>		
Logistics	Shannon Hampton	08:30-08:45
<i>Ocean Governance Issues from a local government perspective</i>	<i>Susan Mosdell (Participant Presentation)</i>	<i>08:45-08:55</i>
International Regulatory Framework	Group discussion	09:00-10:30
<b>TEA</b>		<b>10:30-11:00</b>
Regional Regulatory Framework	Magnus Ngoile	11:00-12:30
<b>LUNCH</b>		<b>12:30-13:30</b>
Regional Regulatory Framework - in practice	Magnus Ngoile	13:30-15:30
<b>TEA</b>		<b>15:30-16:00</b>
Ocean Energy	Video discussion	16:00-17:00
<b>Friday 16<sup>th</sup> Sept</b>		
Logistics	Shannon Hampton	08:30-08:45
<i>The marine Environmental baseline of the Democratic Republic of Congo</i>	<i>Ankao Iyaka Camille (Participant Presentation)</i>	<i>08:45-08:55</i>
Offshore mining	Saul Roux (CER)	09:00-10:00
Marine Protected Areas	Kerry Sink (SANBI)	10:00-10:45
<b>TEA</b>		<b>10:45-11:15</b>
Offshore oil & gas	Jessica Courtoreille (PetroSA)	11:15-12:00
<b>LUNCH</b>		<b>12:00-13:00</b>
Group Discussion session	Magnus Ngoile	13:00-15:30
<b>TEA</b>		<b>15:30-16:00</b>
Introduction to Group Exercise on Regional Ocean Policy	Magnus Ngoile	16:00-17:00
<b>Saturday 17<sup>th</sup> Sept</b>		

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

<b>Monday 19<sup>th</sup> Sept</b>		
Logistics	Shannon Hampton	08:30-08:45
IOI-Nigeria	Mabel Yarhere (NIOMR)	09:00-09:45
Threats to Biodiversity	Siyasanga Miza (SANBI)	09:45-10:30
TEA		10:30-11:00
Equitable access to Natural Resources	Philile Mbatha (UCT)	11:00-11:45
Indicators of social well-being	Mafaniso Hara (UWC)	11:45-12:30
LUNCH		12:30-13:30
Stakeholder engagement/ Awareness-raising and capacity building	Leticia Greyling (RU)	13:30-16:30
<i>Co-operative Governance</i>	<i>Nyanisa Tshaya (Participant Presentation)</i>	16:30-16:40
<b>Tuesday 20<sup>th</sup> Sept</b>		
Logistics	Shannon Hampton	08:30-08:45
<i>Oceanographer: from science to the "real" world</i>	<i>Ana Martinelli (Participant Presentation)</i>	08:45-08:55
Use of technical tools in governance: Remote Sensing	Melanie Luck-Vogel (SUN)	09:00-10:30
TEA		10:30-11:00
Modelling	Roy van Ballegooyen (WSP   Parsons Brinckerhof)	11:00-12:30
LUNCH		12:30-13:30
NIOMR	Mabel Yarhere	13:30-14:30
Climate change and Mitigation	Mike Lucas (UCT)	14:30-15:30
TEA		15:30-16:00
<i>Analysis of environment parameters effects on the distribution of Tuna in the EEZ of Madagascar: coupling remote sensing and catch data</i>	<i>Tsihoboto Roandrianasola Marcellin</i>	16:00-16:10
<i>Deep sea fishery in TANZANIA</i>	<i>Peter Shunula (Participant Presentation)</i>	08:45-08:55
<b>Wednesday 21<sup>st</sup> Sept</b>		
Field trip to Boulders Beach		08:30-17:00
Drive to Muizenberg/Estuaries/Zandvlei		
Overview of CBD – marine programme (present at Zandvlei)	Lynn Jackson (IOI-SA)	
Estuaries	Lynn Jackson/Josh Geriecke	
Walking tour of Zandvlei		
<b>Thursday 22<sup>nd</sup> Sept</b>		
Regional oceanography	Mike Roberts (NMMU)	08:30-09:30
Living Marine Resources:	Kevern Cochrane (RU)	09:30-10:30
TEA		10:00-10:30
Participant presentation 12		11:00-11:10
Aquaculture		11:00-12:30
LUNCH		12:30-13:30
Fisheries – international and regional agreements.		13:30-15:00
TEA		15:00-15:30
Group Exercise on Regional Ocean Policy	Mabel Yarhere and Lynn Jackson	15:30-17:00
<b>Friday 23<sup>rd</sup> Sept</b>		
The Marine Stewardship Council in Africa	Michael Marriot (MSC)	08:30-09:15
Threats from fisheries & the WWF/SASSI programme	John Duncan (WWF)	09:15-10:00
TEA		10:00-10:30
Invasive Alien Research in South Africa	Siyasanga Miza (c/o Shannon)	10:30-11:15
Group discussion	Mabel Yarhere	11:15-11:45

LUNCH		11:45-12:30
SONIC SEA, MPAs and Seismic surveys	C/O SANBI and DEA	12:30-14:30
Small scale fisheries	Merle Sowman (UCT)	14:30-15:15
SSF Nigeria	Mabel Yarhere	15:15-15:45
<b>Saturday 24<sup>rd</sup> Sept - Heritage Day</b>		
PARTICIPANT BRAAI		

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

<b>Monday 26<sup>th</sup> Sept</b>		
Logistics	Shannon Hampton	08:30-08:45
<i>The Ocean and the Oil (Spill)</i>	<i>Lelly-Saime Uukule (Participant Presentation)</i>	08:45-08:55
The Abalobi Project	Serge Raemakers	09:00-09:45
Management of shipping as a pathway for MIS	Adnan Awad	09:45-10:30
TEA		10:30-11:00
Oil spill contingency planning and response	Lynn Jackson	11:00-12:00
LUNCH		12:00-13:00
Dumping at sea	Lynn Jackson	13:30-14:30
TEA		14:30-15:00
Group Exercise on Regional Ocean Policy	Adnan Awad and Lynn Jackson	15:00-17:00
<b>Tuesday 27<sup>th</sup> Sept</b>		
Logistics	Shannon Hampton	08:45-09:00
Port management	Michael Melato (TNPA)	09:00-10:00
TEA		10:00-10:30
Maritime security	Tony Cole (King Cole Marine)	10:30-11:30
MARPOL Annex VI	Ravi Naicker (SAMSA)	11:30-12:30
LUNCH		12:30-13:30
Flag/port state control	Bill Dernier	13:30-15:00
TEA		15:00-15:30
Marine Capital Accounting/Resource Economics	Stephen Hosking (CPUT)	15:30-16:30
<b>Wednesday 28<sup>th</sup> Sept</b>		
Saldanha, Langebaan, West Coast National Park		07:00-17:00
<b>Thursday 29<sup>th</sup> Sept</b>		
Visit to Two Oceans Aquarium		09:00-12:30
<i>Conservation Work at Two Oceans Aquarium</i>	<i>Nurudean Ssempa (Participant Presentation)</i>	
LUNCH		12:30-13:30
Land based sources of pollution	Lynn Jackson	13:30-15:00
TEA		15:00-15:30
National Framework and Ocean Policy	Radia Razack (DEA)	15:30-16:30
<b>Friday 30<sup>th</sup> Sept</b>		
<i>SANBI (TBC)</i>	<i>Nwabisa Malongweni (Participant Presentation)</i>	08:45-08:55
Working with human values and behaviour to address societal issues	Robert Zipplies	09:00-12:30
LUNCH		12:30-13:30
Legal Aspects of Climate Change and National Oceans Bill	Jan Glazewski (UCT)	13:30-14:30
Group Discussion session	Adnan Awad	14:30-15:30
The Blue Economy	Ken Findlay	15:30-16:30
<i>SANBI (TBC)</i>	<i>Mpho Mmethi (Participant Presentation)</i>	16:30-16:40

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

<b>Monday 3<sup>rd</sup> Oct</b>		
<i>Issues in Coastal Zone Management: The Africa Continent</i>	<i>Yemi Akegbejo-Samsons (Participant Presentation)</i>	08:45-08:55
Integrated Coastal Management	Adnan Awad (IOI-SA)	09:00-10:00
TEA		10:00-10:30
An overview of ICM in South Africa	Niel Malan (DEA)	10:30-11:30
Introduction to Marine Spatial Planning	Adnan Awad	11:30-12:30
LUNCH		12:30-13:00
<i>A spatial analysis of South African fisheries to secure sustainability</i>	<i>Jodie Reed (Participant Presentation)</i>	13:00-13:15
Group Exercise on Marine Spatial Planning	Adnan Awad	13:15-17:00
<b>Tuesday 4<sup>th</sup> Oct</b>		
<i>Deep water fish community structure of Kwa-Zulu Natal used to inform Marine Spatial Planning</i>	<i>Nokuthula Daweti (Participant Presentation)</i>	08:45-08:55
MSP in Benguela Region	Sibongile Manzana-Saruchera (GIZ)	09:00-10:00
TEA		10:00-10:30
MSP and tourism	Peter Myles (Tournet)	10:30-12:30
LUNCH		12:30-13:30
Marine Spatial Planning Exercise Workshop	Adnan Awad	13:30-14:30
TEA		14:30-15:00
Marine Spatial Planning Exercise Workshop	Adnan Awad	15:00-17:00
<b>Wednesday 5<sup>th</sup> Oct</b>		
Participants deliver their Marine Spatial Planning exercise	Round Table	09:00-11:00
LUNCH		12:00-13:00
Field Trip to Simonstown IMT	Carl Wainman	13:15-17:00
Field Trip to Simonstown NSRI		15:00-16:00
<b>Thursday 6<sup>th</sup> Oct</b>		
Group Exercise on Regional Ocean Policy	Adnan Awad and Lynn Jackson	08:30-10:30
TEA		10:30-11:00
Group Exercise on Regional Ocean Policy	Adnan Awad and Lynn Jackson	11:00-12:00
LUNCH		12:00-13:00
Large Marine Ecosystems	David Vousden (Rhodes University)	13:00-14:00
Ocean Governance Essentials	David Vousden	14:00-17:00
<b>Friday 7<sup>th</sup> Oct</b>		
Participants deliver their Regional Ocean Policy exercise	Round Table	09:00-11:00
TEA		11:00-11:30
Closing lecture	Adnan Awad	11:30-12:00
Presentation of certificates	Adnan Awad	12:00-12:30
LUNCH		12:30-13:30
<a href="#">Visit to Kirstenbosch Gardens</a>		