



IOI-CANADA ONLINE COURSE SCHEDULE



OCEAN GOVERNANCE: SUSTAINABLE DEVELOPMENT IN THE DECADE OF OCEAN SCIENCE

All sessions: 10.00-11.30 a.m. ADT

MODULE 1: OCEAN GOVERNANCE AND LAW OF THE SEA			
Date	Session	Speakers	Required advance preparation
Friday 7 th May	Course Opening: introductions, welcome Ocean Governance: Contemporary Approaches to an Old Problem (lecture & discussion)	Mike Butler, Awni Behnam Hugh Williamson	Video (c. 40 mins.): The International Decade of Ocean Action – Hildebrand Readings
Tuesday 11 th May	UNCLOS at 40: the Issue of Deep Seabed Mining (lecture & discussion)	Tony George Puthucherril	Readings
Friday 14 th May	Blue Economy, Ocean Governance and LOS (discussion based on lecture video) Progress Towards a New High Seas Treaty (discussion based on lecture video)	François Bailet Susanna Fuller	Video (c. 75 mins.) – Bailet Video (c. 40 mins) – Fuller Readings/Questions
Tuesday 18 th May	Integrated Ocean Policy Implementation: Challenges and Opportunities (lecture & discussion)	Rosemarie Cadogan	Readings

MODULE 2: OCEAN SCIENCES			
Date	Session	Speakers	Required advance preparation
Friday 21 st May	Health of the Ocean (discussion based on lecture video) Adaptation to Climate Change and the Ocean (discussion based on lecture video)	Peter Wells Dan Lane	Video (c. 40 mins.) – Wells Video (c. 40 mins) – Lane Readings/Questions
Tuesday 25 th May	Ocean Observation from Space: Navigating Three Commons (lecture & discussion)	Dirk Werle	Readings
Friday 28 th May	Ocean Acidification (lecture & discussion)	Kristina Barclay	Readings
Tuesday 1 st June	Advancing Ocean Focused Citizen Science via the Understanding and Effective Use of Open-Access Biodiversity Information Systems (lecture & discussion)	Bob Branton Christine Ward-Paige	Videos (c. 3.5 and 2 mins), websites

MODULE 3: INTEGRATED COASTAL AND OCEAN MANAGEMENT (ICOM)

Date	Session	Speakers	Required advance preparation
Friday 4 th June	Marine Protected Areas in the Context of Marine Spatial Planning (lecture & discussion)	Maxine Westhead	Readings
Tuesday 8 th June	ICOM: Questioning the Past, Rethinking the Future (lecture & discussion)	Lucia Fanning	Readings
Friday 11 th June	Emergency Management in the Coastal Zone (discussion based on lecture video) Maritime Security – Challenges, Obligations and Opportunities (discussion based on lecture video)	Murielle Provost, David Griffiths Bob Edwards	Video (c. 40 mins.) – Provost, Griffiths Video (c. 40 mins.) – Edwards Readings/Questions
Tuesday 15 th June	Co-developing a Canadian Ocean Literacy Strategy (lecture & discussion)	Sarah MacNeil	Readings

MODULE 4: FISHERIES AND AQUACULTURE

Date	Session	Speakers	Required advance preparation
Friday 18 th June	Why Do Small-Scale Fisheries Matter for Ocean Sustainability? (discussion based on lecture video) The Nexus of Threatened Marine Mammals and Commercial Fisheries (discussion based on lecture video)	Ratana Chuenpagdee Sean Brilliant	Video (c. 40 mins.) – Chuenpagdee Video (c. 40 mins) – Brilliant Readings/Questions
Tuesday 22 nd June	Land-based Aquaculture: Protecting our Ocean and Feeding the World (lecture & discussion)	David Roberts	Readings
Friday 25 th June	The Threat of Subsidies and IUU Fishing (lecture & discussion)	Wilf Swartz	Readings
Tuesday 29 th June	Sea-cage Aquaculture (lecture & discussion) Course Closing	Jon Grant Mike Butler, Awni Behnam	Readings