



7th Global Fisheries Enforcement Training Workshop (GFETW)

Moving from Words to Action - Innovative Collaborative Partnerships to Combat IUU Fishing

Sunday 30, July 2023

14:00 – 19:00	Registration
---------------	--------------

Monday 31, July 2023

06:45 – 08:45	Registration
---------------	--------------

09:00 – 09:20	Welcome and Mi'kmaw Blessing/Smudging
09:20 – 09:40	Housekeeping and Opening Remarks Gary Orr, Chair IMCS Network and Mr. Mark Young, Executive Director, IMCS Network
09:40 – 09:55	Keynote Address Mike Kelloway, Member of Parliament and Parliamentary Secretary for Fisheries, Government of Canada
09:55 – 10:00	Host Country Welcome Heather McCready, Director General, Conservation and Protection, Fisheries and Oceans (DFO), Canada
10:00 – 10:20	IMCS Network Update Mark Young, Executive Director, IMCS Network
10:20 – 10:50	Break/Group Photo

Theme: Collaboration and Partnerships

Sub-theme: International Cooperation and Partnerships

10:50 – 11:00	Introduction Malinee Smithrithee, Secretary-General, Southeast Asian Fisheries Development Center (SEAFDEC)
---------------	---

11:00 – 11:20	The IUU Fishing Action Alliance – Next Steps Luke Bantock, Team Leader, Department for Environment, Food and Rural Affairs (DEFRA), United Kingdom
11:20 – 11:40	Canada’s Efforts on IUU Fishing and the New Indo-Pacific Strategy Heather McCready, Director General, Conservation and Protection, Fisheries and Oceans (DFO), Canada
11:40 – 12:00	Partnerships for Progress Viv Fernandes, Senior Manager – International Compliance Policy, Australian Fisheries Management Authority (AFMA)
12:00 – 12:20	European Fisheries Control Agency (EFCA) – Pescao Project in West Africa Pedro Galache, Head of Unit, EFCA Coast Guard and International Programs
12:20 – 12:30	Preview – At Any Cost? – Use of an Educational Exercise to Provide Insight on IUU Fishing Issues Peter Horn, Project Director International Fisheries, The Pew Charitable Trusts
12:30 – 13:30	Lunch

13:30 – 13:50	The Joint Analytical Cell (JAC): Integrating data, tools and expertise to support national, regional and global MCS efforts Eleanor Partridge, Senior Analyst, TM-Tracking (TMT)
13:50 – 14:10	Illegal Fishing, CITES and the PSMA Blaise Kuemlangan, Chief of Development Law Service, Food and Agriculture Organization of the United Nations (FAO)
14:10 – 15:00	Panel Discussion - International Cooperation and Partnerships Moderator: Mr. Frank Meere, Compliance Committee Chair, Commission for the Conservation of Southern Bluefin Tuna (CCSBT)
15:00 – 15:30	Break

Theme: Collaboration and Partnerships	
Sub-theme: Regional Cooperation and Partnerships	
15:30 – 15:40	Introduction Todd Dubois, Fisheries Monitoring and Compliance Manager, Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR)
15:40 – 16:00	The Evolution of FISH-i Africa - Building Sustainable Regional MCS Collaboration Per Erik Bergh, Coordinator, Stop Illegal Fishing (SIF)
16:00 – 16:20	West Africa Task Force (WATF) – Fisheries Committee for the West Central Gulf of Guinea (FCWC) Richard Yeboah, Director MCS, Fisheries Commission, Ghana and Duncan Copeland, Executive Director, TM-Tracking.
16:20 – 16:40	Pacific Islands – Lessons Learned from 44 Years of Regional Cooperation

	Allan Rahari, Director of Fisheries Operations, Pacific Islands Forum Fisheries Agency (FFA)
16:40 – 16:50	Wrap-up Mark Young, Executive Director, IMCS Network

17:30 – 21:30	Opening Networking Social – Cable Wharf and Cruise
---------------	---

Tuesday 01 August 2023

Theme: Collaborations and Partnerships	
Sub-theme: Regional Cooperation and Partnerships (cont.)	
09:00 – 09:20	The ASEAN Network to Combat IUU Fishing (AN-IUU) Thira Rodchevid, Fisheries Biologist, Department of Fisheries Thailand
09:20 – 09:40	Expanding Networking and Cooperation at Regional and International Levels for Combatting IUU Fishing in Southeast Asia Worawit Wanchana, Policy and Program Coordinator, Southeast Asian Fisheries Development Center (SEAFDEC)
09:40 – 10:30	Panel Discussion - Regional Cooperation and Partnerships Moderator: Todd Dubois, Fisheries Monitoring and Compliance Manager, Commission for the Conservation of Antarctic Marine Living Resources (CCAMLR)
10:30 – 11:00	Break

Theme: Collaborations and Partnerships	
Sub-theme: Cooperation and Partnerships to Identify and Address Labour Standard Issues on Fishing Vessels	
11:00 – 11:10	Introduction Sarah Lenel, Senior MCS Specialist, IMCS Network
11:10 – 11:50	The Pacific Experience Felix Toa Ngwango, Acting Manager Compliance, Fisheries Department, Ministry of Agriculture, Livestock, Forestry, Fisheries and Bio-security, Vanuatu Meli Raicebe, Senior Fisheries Officer, Ministry of Fisheries, Fiji Perry Smith, Labour Standards Advisor, Pacific Islands Forum Fisheries Agency (FFA)
11:50 – 12:10	The Role of CSOs in Combatting the Exploitation of Fishers and IUU Fishing Bruno Ciceri, International Director for the Stella Maris Network (virtual)
12:10 – 12:30	Misery at Sea - Examples from Southern Africa and a Tanzanian Tale Per Erik Bergh, Coordinator, Stop Illegal Fishing (SIF)
12:30 – 13:30	Lunch

13:30 – 14:20	<p>Panel Discussion - Identify and Address Labour Standard Issues on Fishing Vessels</p> <p>Moderator: Viv Fernandes, Senior Manager – International Compliance Policy, Australian Fisheries Management Authority (AFMA)</p>
14:20 – 14:30	<p>Wrap-up</p> <p>Mark Young, Executive Director, IMCS Network</p>
14:30 – 15:00	Break

15:00 – 17:30	<p>Member MCS Practitioner Workshop</p> <p>Digital Forensics – Denis Roussel, National Manager, Digital Forensics/Major Case Management, Fisheries and Oceans (DFO), Canada</p> <p>And then...? Completing the Enforcement Chain – Murray Bauer, National Oceanic and Atmospheric Administration Fisheries Office of Law Enforcement (NOAA OLE), Mike Cenci, Exulans, and Bob Farrell, Exulans</p> <p>Pro-active Protection of Living Marine Resources – Professor Hennie van As, Fish Force: Nelson Mandela University</p>
15:00 – 17:30	<p>At Any Cost? – Demonstration of an IUU Fishing Educational Exercise</p> <p>The Pew Charitable Trusts</p>

Wednesday 02 August 2023

Theme: Technology as an Enabler	
09:00 – 09:10	<p>Introduction</p> <p>Claire van der Geest, Executive Director, Seafood and Fisheries Emerging Technologies (SAFET)</p>
09:10 – 09:20	<p>Security Research Hub – IUU Fishing Dashboard – Tools and Resources Repository</p> <p>Bruce Vitor, Director of Research and Operations, Florida International University (FIU)</p>
Development and Utilization of Technology Used to Collect Data from Fishing Operations – Series of Presentations	
09:20 – 09:40	<p>CatchID – More Control with Less Effort!</p> <p>Thord Monsen, Head of MCS, Norwegian Directorate of Fisheries, Norway</p>
09:40 – 10:00	<p>EVERYFISH – Digital Transition of Catch Monitoring in European Fisheries</p> <p>Anja Alvestad, Marine Biologist, SINTEF Ocean, Norway</p>
10:00 – 10:20	<p>Deep Vision – Harvest Control for More Sustainable Fisheries</p> <p>Hege Hammersland, Business Development Manager Scantrol, Deep Vision, Norway</p>
10:20 – 11:00	Break - Technology Networking – Technology Platform Networking and Demonstrations
11:00 – 11:20	<p>New Zealand’s Digital Reform – Netting the Results: An overview of New Zealand’s practical application of Digital Monitoring across its commercial fishing sector.</p>

	Steve Ham, Director Fisheries Compliance, New Zealand Ministry for Primary Industries (MPI) (virtual)
11:20 – 11:40	Use of Artificial Intelligence and Electronic Monitoring in US Fisheries Brett Alger, Manager, National Fisheries Compliance, National Oceanic and Atmospheric Administration (NOAA)
11:40 – 12:30	Panel Discussion – Development and Utilization of Technology Used to Collect Data from Fishing Operations Moderator: Bubba Cook, Senior Fisheries Program Officer at World Wildlife Fund (WWF) and Claire van der Geest, Executive Director, Seafood and Fisheries Emerging Technologies (SAFET)
12:30 – 13:30	Lunch

Remote Sensing and Emerging Technology for MCS	
13:30 – 13:50	Canada’s Dark Vessel Detection Program and Case Studies Sean Wheeler, Chief of International Enforcement, Fisheries and Oceans (DFO), Canada, David Guevara Haro, Dirección Nacional de los Espacios Acuáticos, and Jorge Lopez Lara, Armada del Ecuador
13:50 – 14:10	UK Marine Management Organisation (MMO) - Use of Remote Satellite Technology to Uncover Risks in UK’s Overseas Territories (UKOTs) Sebastian Jennings, Senior Data Officer, UK MMO
14:10 – 14:30	Getting a grip on IUU challenges and solutions through genomics based approaches Peter Grewe, Principal Research Scientist, Oceans and Atmosphere, Commonwealth Scientific and Industrial Research Organization (CSIRO) (Virtual)
14:30 – 14:50	From Detection to Action: Fresh Techniques to Harness AIS and Satellite Data for Fisheries MCS Andrew Middleditch, Senior Remote Sensing Scientist, Starboard Maritime Intelligence and Moritz Lehmann, Senior Oceanographer, Starboard Maritime Intelligence
14:50 – 15:30	Break - Technology Networking – Technology Platform Networking and Demonstrations

15:30 – 15:50	Global Remote Sensing in a Local Context Nate Miller, Head of Applied Research, Global Fishing Watch
15:50 – 16:10	Operational Considerations of Artificial Intelligence for MCS Officers Joe Ferdinando, Senior Product Manager, Skylight / AI2
16:10 – 17:00	Panel Discussion – Remote Sensing and Emerging Technology for MCS Moderator: Bubba Cook, Senior Fisheries Program Officer at World Wildlife Fund (WWF) and Claire van der Geest, Executive Director, Seafood and Fisheries Emerging Technologies (SAFET)

17:30 – 19:30	IMCS Network Executive Committee and General Membership Meeting
---------------	---

Thursday 03 August 2023

Theme: Risk Assessment and Analysis	
09:00 – 09:10	Introduction Damian Johnson, Senior MCS Specialist, IMCS Network
09:10 – 09:30	The Importance of Conducting Risk Assessments Supporting MCS Jessica Ford, Senior Research Scientist, Commonwealth Scientific and Industrial Research Organisation (CSIRO)
09:30 – 09:50	Data Analyses for Compliance Assessment and Identification of IUU Fishing Activities Eldene O’Shea, Compliance Officer, Commission for the Conservation of Marine Living Resources (CCAMLR)
09:50 – 10:10	Carrier Vessel Risk Assessment – From Transshipment Port to Landing Port Beau Bigler, Chief Fisheries Officer - Oceanic, Marshall Islands Marine Resources Authority (MIMRA), Republic of Marshall Islands
10:10 – 10:30	Carrier Vessel Risk Assessment – From Transshipment Port to Landing Port Thira Rodchevid, Fisheries Biologist, Department of Fisheries, Thailand
10:30 – 11:00	Break

11:00 – 11:20	IUU Border Control Experiences of a Market State – A Technological Approach to Make Effective Use of Information and Catch Certificates – Behind the Scenes Kathrin Bacher, Scientific Officer IUU Inspections, Federal Food Safety and Veterinary Office, Switzerland and Rachel Hanbury, Consultant, Switzerland
11:20 – 11:40	Understanding and Responding to IUU Risk in the Pacific Tuna Fisheries Yohni Fepuleai, Surveillance Operations Officer, Pacific Islands Forum Fisheries Agency (FFA)
11:40 – 12:30	Panel Discussion - Risk Assessment and Analysis Moderator: Judy Dwyer, Compliance Manager, North Pacific Fisheries Commission (NPFC)
12:30 – 13:30	Lunch

Theme: Transshipment	
13:30 – 13:50	Introduction Mark Young, Executive Director, IMCS Network
13:50 – 14:10	Moving Tuna – Transshipment in the Western Indian Ocean Sandy Davies, Fisheries Expert, Stop Illegal Fishing (SIF)
14:10 – 14:30	Pacific Transshipment Risks Beau Bigler, Chief Fisheries Officer - Oceanic, Marshall Islands Marine Resources Authority (MIMRA), Republic of Marshall Islands and Francisco Blaha, MCS Advisor, MIMRA

14:30 – 15:20	Panel Discussion – Transshipment Moderator: Mark Young, Executive Director, IMCS Network
15:20 – 15:50	Break

Theme: MCS for Coastal and Community Fisheries	
15:50 – 16:00	Introduction Meli Raicebe, Senior Fisheries Officer, Ministry of Fisheries, Fiji
16:00 – 16:20	Timor-Leste: Community-Based IUU Reporting System Pedro Rodrigues, Chief of MCS Department, Ministry Agriculture and Fisheries, Timor-Leste
16:20 – 16:40	Coastal Fisheries Enforcement – Pacific Island Experience Tooreka Teemari, Director, Coastal Fisheries, Kiribati and Mark Nicholson, Coastal Fisheries and Aquaculture MCS Adviser, Pacific Community (SPC)
16:40 – 17:00	Community Bottom-Up Approach to Surveillance and Enforcement in Tanzania Nearshore Fisheries Juma Mohamed, Head of Program, Mwambao Coastal Community Network
17:00 – 17:10	Wrap-up Mark Young, Executive Director, IMCS Network

19:00 – 22:00	Formal Dinner Presentation of the 4 th Stop IUU Fishing Award and the Outcomes of the IMCS Network Executive Committee and General Membership Meeting Gary Orr, Chair IMCS Network and Mark Young, Executive Director, IMCS Network
---------------	---

Friday 4 August 2023

Theme: MCS for Coastal and Community Fisheries (continued)	
09:00 – 09:20	Examination of the Role and Key Success Criteria for Community Officers Ensuring Compliance with Fisheries Rules and Regulations. Damian Johnson, Senior MCS Specialist, IMCS Network
09:20 – 10:10	Panel Discussion - MCS for Coastal and Community Fisheries Moderator: Mark Nicholson, Coastal Fisheries and Aquaculture MCS Adviser, Pacific Community (SPC)
4th Stop IUU Fishing Award	
10:10 – 10:20	Recap - 4th Stop IUU Fishing Award
10:20 – 10:40	4th Stop IUU Fishing Award Meritorious Achievement Presentation
10:40 – 11:10	Break

Theme: Transparency	
11:10 – 11:20	Introduction Sarah Lenel, Senior MCS Specialist, IMCS Network
11:20 – 11:40	Fisheries Transparency – A Member Experience with The Fisheries Transparency Initiative (FITI) Sven Biermann, Executive Director, FITI
11:40 – 12:00	Deterring IUU Fishing through State Control over Nationals: a CCAMLR Perspective Claire van Werven, Research, Monitoring and Compliance Analyst, Commission for the Conservation of Marine Living Resources (CCAMLR)
12:00 – 12:20	Corruption as a Facilitator of IUU Fishing: Insights from East Africa Sandy Davies, Fisheries Expert, Stop Illegal Fishing (SIF)
12:20 – 13:20	Lunch

13:20 – 13:40	Peruvian Experience with Transparency in Fisheries Guillermo Benites, General Directorate of Captains and Coast Guards, Peruvian Maritime Authority
13:40 – 14:00	Considering Transparency Sarah Lenel, Senior MCS Specialist, IMCS Network
14:00 – 14:50	Panel Discussion - Transparency in Fisheries Moderator: Gina Fiore, Officer, The Pew Charitable Trusts
	End of Plenary of the 7th GFETW
14:50 – 15:00	Closing Remarks Mark Young, Executive Director, IMCS Network
15:00 – 15:10	Closing Remarks Gary Orr, Chair IMCS Network
15:10 – 15:20	Closing Remarks Heather McCready - Director General, Conservation and Protection, Fisheries and Oceans (DFO), Canada