NOAA Office of General Counsel International Section

Issues Covered in Alphabetical Order

(Revised as of March 23, 2017)

- Antarctic Issues Rebecca Reese w/Ole Varmer
- Arctic Issues Peter Oppenheimer
 - Arctic Council and its Working Groups (in particular PAME)
 - Arctic Regional Hydrographic Commission
 - U.S. Interagency Arctic Policy Group (APG)
 - Area-based Management *Ole Varmer*
 - Big Ocean (International cooperation on Large Marine Protected Areas)
 - Conservation of Large Marine Ecosystems
 - Integrated Coastal Zone Management
 - Marine Protected Areas- high seas
 - Marine Spatial Planning
 - Place based conservation
 - Sargasso Sea Commission
- Biological Diversity Ole Varmer, Derek Campbell & Rebecca Reese
 - UN Negotiations on Biological Diversity, Beyond National Jurisdiction (BBNJ)
 - Convention on Biological Diversity (CBD)
- Climate Change *Richard Mannix*
 - Climate Engineering
 - Human Rights and Climate Change
- Coastal and Marine Planning Ole Varmer
- Data Buoy Vandalism Peter Oppenheimer
- Environmental Impact Assessments International Law Richard Mannix
- Great Lakes Issues Ole Varmer w/Derek Campbell
 - Commissions and cooperation with Canada
- Heritage (cultural & natural) Ole Varmer w/Peter Oppenheimer
 - Shipwrecks (e.g, RMS *Titanic* and other Underwater Cultural Heritage (UCH)
 - UNESCO Conventions (UCH, World Heritage & Trafficking Cultural Property)
 - Admiralty Jurisdiction & Maritime Law
- International Fisheries Derek Campbell
 - Regional Fisheries Management Organizations (RFMOs)
 - Other international fisheries instruments and negotiations (e.g., UN Fish Stocks Agreement; FAO Compliance Agreement, RFMO negotiations, Central Arctic Ocean Fisheries Agreement negotiations)
 - UN General Assembly Fisheries Resolution
 - UN Fish Stocks Review Conference
 - Illegal, Unreported, and Unregulated Fishing
 - Port State Measures
- Intergovernmental Oceanographic Commission (IOC) *Peter Oppenheimer* w/*Ole Varmer*
 - Galway Declaration
- International Organization Cooperation & Funding Ole Varmer w/Richard Mannix
- Jurisdiction Peter Oppenheimer, Richard Mannix & Ole Varmer

- International Bases for Jurisdiction
- o Sovereign Immunity
- Land-based Sources of Marine Pollution Richard Mannix
 - UNEP Global Programme of Action for the Protection of the Marine Environment from Land-based Sources (GPA-LBS)
 - Marine Disposal of Mine Tailings
- Law of the Sea Convention All
 - o Baselines and delimiting Maritime Zones and continental shelf Ole Varmer
 - o Interpretation, Accession and Implementation Peter Oppenheimer
 - o Major Maritime Powers Issues Peter Oppenheimer
 - o Marine Scientific Research Peter Oppenheimer & Ole Varmer
 - o Maritime Boundaries with other nations Ole Varmer
 - NOAA Working Group on Law of the Sea Peter Oppenheimer
 - o NSS Sub-Interagency Policy Committee on Ocean Policy Peter Oppenheimer
 - Related International Instruments Regarding Marine Environmental Protection -Peter Oppenheimer
 - UN General Assembly Oceans Resolution Peter Oppenheimer
 - Meeting of States Parties to the Law of the Sea Convention Derek Campbell
- Legal Capacity Building, Environmental & Resource Governance *Ole Varmer*
- London Dumping Convention/1996 Protocol Richard Mannix w/Ole Varmer
 - CO2 Sub-seabed Sequestration Agreements
 - o Marine Geo-engineering and Ocean Fertilization
 - Intersection of MARPOL and the London Dumping Convention/1996 Protocol
 - Strategic Plan to Broaden LC/LP Purview
- Marine Debris Ole Varmer w/Peter Oppenheimer
- Marine Pollution (vessel-based and land-based) Rebecca Reese w/Richard Mannix
- Marine Scientific Research Peter Oppenheimer w/Ole Varmer
 - Law of the Sea Convention Part XIII
 - Intergovernmental Oceanographic Commission (IOC)
 - Operational Oceanography and Observations
- Protected Resources -
 - Convention on Migratory Species MOUs Derek Campbell
 - International Sea Turtle Conservation (e.g., Inter-American Convention for the Protection and Conservation of Sea Turtles) - Derek Campbell
 - Seabirds Agreement on the Conservation of Albatrosses and Petrels (ACAP) - Peter Oppenheimer
- Seabed Management Peter Oppenheimer w/Ole Varmer & Richard Mannix
 - Deep Seabed Mining
 - Extended Continental Shelf
 - International Seabed Authority
 - Submarine Cables & Pipelines
- Seaward Limit/Geographical Scope of Laws Peter Oppenheimer w/Ole Varmer
- Ships, Regulation of Peter Oppenheimer w/Ole Varmer & Rebecca Reese
 - o Anti-fouling Convention
 - Aquatic Nuisance Species (i.e., Ballast Water and Biofouling)

- Coastal state authority to regulate ships
- Greenhouse Gas Emissions
- IMO "tools" (PSSAs, ATBAs, Special Areas, Ship Routing, Reporting and No- Anchoring Requirements, Vessel Traffic Services)
- International Convention for the Prevention of Pollution from Ships (MARPOL)
- Safety of Life at Sea Convention (SOLAS), International Regulations for Prevention of Collisions at Sea (COLREGS) and other IMO instruments
- Polar Shipping Code
- Port Access Route Studies (PARS)
- Port Entry and International Law
- Ship Strikes of Cetaceans
- Sovereign Immunity and International Law
- Statutory Authorities & Policy Drivers Richard Mannix
 - NOAA's International Engagement
 - Research
 - Capacity Building
 - Stewardship & Funding
- Surveys, Mapping and Charting International issues: *Ole Varmer*
- Trade and Environment
 - WTO (e.g., GATT, TBT, Dispute Resolution) *Derek Campbell & Rebecca Reese*
 - WTO Dolphin Safe Label Dispute Derek Campbell
 - WTO Fisheries Subsidies Negotiations Derek Campbell
 - Regional and Bilateral Free Trade Agreements Derek Campbell & Rebecca Reese
 - U.S. Natural Resources Laws with Trade Provisions (e.g., High Seas Driftnet Fishing Moratorium Protection Act, Marine Mammal Protection Act, Dolphin Protection Consumer Information Act, Pelly Amendment) - Rebecca Reese w/Derek Campbell
 - International Fisheries Instruments with Trade Provisions Derek Campbell
- Underwater Noise Rebecca Reese w/Ole Varmer
- Unmanned Maritime Vehicles Peter Oppenheimer
- Zones and Boundaries Ole Varmer w/Rebecca Reese & Richard Mannix
 - o U.S. Baseline Committee
 - Delimitation of Maritime Zones
 - o Delineation of the Outer Limit of the Extended Continental Shelf
 - International Maritime Boundaries