<table>
<thead>
<tr>
<th>Peter H. Oppenheimer</th>
<th>Stephanie Altman</th>
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<tbody>
<tr>
<td><strong>Section Chief</strong></td>
<td><strong>Attorney-Advisor</strong></td>
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<tr>
<td>● Arctic Issues</td>
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<tr>
<td>○ Arctic Council and its Working Groups</td>
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<tr>
<td>○ U.S. Interagency Arctic Policy Group (APG)</td>
<td>● Biological Diversity &amp; Marine Genetic Resources in Areas Beyond National Jurisdiction (w/ Ole)</td>
</tr>
<tr>
<td>○ Shipping, maritime domain awareness, MPAs, environmental governance</td>
<td>● Derelict Fishing Gear &amp; Marine Debris</td>
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<tr>
<td>○ Arctic Regional Hydrographic Commission</td>
<td>● Law of the Sea Convention</td>
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<tr>
<td>● High Seas Marine Protected Areas (w/ Ole)</td>
<td>● Legal Capacity Building – Environmental &amp; Natural Resource Governance</td>
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<tr>
<td>○ Sargasso Sea</td>
<td>● Marine Pollution (vessel-based and land-based)</td>
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<tr>
<td>● Law of the Sea Convention</td>
<td>● Marine Protected Areas &amp; Place-based Management (w/ Ole)</td>
</tr>
<tr>
<td>○ Interpretation, accession and implementation</td>
<td>● Ships, Regulation of (w/Peter)</td>
</tr>
<tr>
<td>○ NOAA Working Group on Law of the Sea</td>
<td>○ 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</td>
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<tr>
<td>○ UN General Assembly Oceans Resolution</td>
<td>○ Intersection of MARPOL and the London Dumping Convention/London Protocol</td>
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<tr>
<td>○ NSS Sub-Interagency Policy Committee on Ocean Policy</td>
<td>○ Greenhouse Gas Emissions</td>
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<tr>
<td>○ Major Maritime Powers Issues</td>
<td>○ Polar Shipping Code</td>
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<tr>
<td>○ Related international instruments regarding marine environmental protection</td>
<td>○ Aquatic Nuisance Species (i.e., Ballast Water and Biofouling)</td>
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<tr>
<td>● Marine Scientific Research (w/Ole)</td>
<td>● Anti-fouling Convention</td>
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<tr>
<td>○ Operational oceanography and observations</td>
<td>○ Ship Strikes of Cetaceans</td>
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<tr>
<td>○ Intergovernmental Oceanographic Commission</td>
<td>○ IMO “tools” (PSSAs, ATBAs, Special Areas, Ship Routing, Reporting and No-Anchoring Requirements, Vessel Traffic Services)</td>
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<tr>
<td>● Protected Resources</td>
<td>○ Port Access Route Studies (PARS)</td>
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<tr>
<td>○ Seabirds - Agreement on the Conservation of Albatrosses and Petrels</td>
<td>● Trade and Environment (w/ Derek)</td>
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<tr>
<td>● Seaward Limit/Geographical Scope of Laws (w/Ole)</td>
<td>○ Regional and Bilateral Free Trade Agreements</td>
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<td>● Seabed Management (w/Ole)</td>
<td>● Underwater Noise</td>
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<td>○ International Seabed Authority</td>
<td>● Zones and Boundaries – Baseline Committee (w/Ole)</td>
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<td>○ Deep Seabed Mining</td>
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<tr>
<td>○ Submarine Cables &amp; Pipelines</td>
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<tr>
<td>● Ships, Regulation of (w/Stephanie)</td>
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<tr>
<td>○ Port Entry and International Law</td>
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<td>○ Coastal state authority to regulate ships</td>
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<tr>
<td>○ Sovereign Immunity and International Law</td>
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<tr>
<td>● Surveys &amp; Charting (w/Ole)</td>
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<tr>
<td>○ International issues - survey &amp; remote sensing</td>
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<tr>
<td>● Unmanned Maritime Vehicles</td>
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NOAA GC International Law Section Website - [http://www.gc.noaa.gov/international-office.html](http://www.gc.noaa.gov/international-office.html)
Ole Varmer
Attorney-Advisor

- Biological Diversity & Marine Genetic Resources in Areas Beyond National Jurisdiction (w/ Stephanie)
- Coastal and Marine Spatial Planning – Jurisdiction
- Great Lakes Issues (w/Derek)
  - Integrated Coastal & Ocean Management
  - Sanctuaries & Monuments
  - Legal Capacity Building-Technical Assistance
- Heritage (cultural & natural)
  - RMS Titanic and other Underwater Cultural Heritage (UCH)
  - UNESCO Conventions, e.g., UCH, World Heritage, Trafficking in Cultural Property
  - Admiralty Jurisdiction & Maritime Law
- International Organization Cooperation & Funding
- Law of the Sea Convention
- Marine Protected Areas & Place-based Management (w/ Stephanie)
  - High Seas (w/ Peter)
- Seabed Management
  - Extended Continental Shelf (w/ Richard)
  - Deep Seabed Mining (w/ Peter)
  - International Seabed Authority (w/Derek)
- Seaward Limit/Geographical Scope of Laws (w/ Peter)
- Surveys and Charting (w/Peter)
  - International Issues - Survey & Remote Sensing
  - International issues - Mapping & Charting
- Zones and Boundaries (w/Stephanie)
  - U.S. Baseline Committee
  - Delimitation of Maritime Zones
  - International Maritime Boundaries
  - Implications of Sea Level Rise

Derek Campbell
Attorney-Advisor

- International Fisheries
  - Illegal, Unreported, and Unregulated Fishing
  - Regional Fisheries Management Organizations (RFMOs) (e.g., ICCAT, IATTC, CCAMLR)
  - Magnuson-Stevens Act International Provisions and other International Fisheries-related Domestic Legislation
  - Port State Measures to Combat IUU Fishing
  - Other International Fisheries Instruments and Negotiations (e.g., UN Fish Stocks Agreement; FAO Compliance Agreement, RFMO negotiations, FAO negotiations)
  - UN General Assembly Fisheries Resolution
- Protected Resources
  - Convention on Migratory Species MOUs
  - International Sea Turtle Conservation (e.g., Inter-American Convention for the Protection and Conservation of Sea Turtles)
- Law of the Sea Convention
- Trade and Environment
  - WTO (e.g., GATT, TBT, Dispute Resolution)
  - Regional and Bilateral Free Trade Agreements and Negotiations (w/ Stephanie)
  - International Fisheries Instruments with Trade Provisions
  - 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)
- Great Lakes Issues (w/ Ole)
- Seabed Management
  - International Seabed Authority (w/Ole)

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Richard Mannix
Senior Counsel

  - CO₂ Sub-seabed Sequestration Agreements
  - Ocean Fertilization
  - Marine Geoengineering
  - Strategic Plan to Broaden LC/LP Purview
- Climate Change & Marine Geo-Engineering
  - Climate Engineering Roundtable
  - Human Rights and Climate Change (e.g., UN Human Rights Council Universal Periodic Review)
- Land-based Sources of Marine Pollution
  - UNEP Global Programme of Action for the Protection of the Marine Environment from Land-based Activities (w/ Stephanie)
  - Marine Disposal of Mine Tailings
- International Mechanisms for Environmental Impact Assessment -- Customary International Law
- Seabed Management
  - Extended Continental Shelf (w/ Ole)
- International Fisheries Enforcement
- International Hazardous Waste, Chemicals, Pesticides and Persistent Organic Pollutant Management
  - Basel Convention on the Control of the Transboundary Movement of Hazardous Waste
  - Minamata Convention on Mercury
  - Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade
  - Stockholm Convention on Persistent Organic Pollutants
  - Strategic Approach to International Chemicals Management (Dubai Declaration)
- Jurisdiction
  - International Bases for Jurisdiction
  - Sovereign Immunity
- Law of the Sea Convention
  - Marine Scientific Research (w/ Peter)
- Statutory Authorities & Policy Drivers
  - NOAA’s International Activities
  - Mechanisms for Transfer to and Receipt of Funds From Foreign & International Partners
  - Statutes Mandating NOAA International Engagement

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