

SEMINARS 2021		
2021/01/20 DEOS/DFO Joint Seminar	Ray Hilborn University of Washington	Understanding the role of Marine Protected Areas in protecting biodiversity and increasing food production
2021/01/27 DEOS Seminar	Dr. Svenja Ryan Woods Hole Oceanographic Institution	Regional drivers and depth structures of Marine Heatwaves
2021/01/27 DFO Seminar	Susan Lowerre-Barbieri University of Florida	The reproductive resilience paradigm: integrating behavior into understanding reproductive potential in marine fish
2021/02/03 DEOS Seminar	Dr. Roland Samimy Research Manager at SMAST Coastal Systems Program	Nutrient Related Water Quality Monitoring in the Coral Gables Waterway System and Habitat Impairment in the Biscayne Bay, Florida
2021/02/03 DFO Seminar	Lynn Waterhouse Shedd Aquarium	One Fish, Two Fish: Using Integrated Models to Assess the Endangered Nassau Grouper (<i>Epinephelus striatus</i>)
2021/02/10 DFO Seminar	Willy Goldsmith, PhD Executive Director American Saltwater Guides Association	From Science to Advocacy: A Recreational Fisheries Perspective
2021/02/17 DEOS Seminar	Dr. Cynthia Wu WHOI	Lee Waves in Shear Flow
2021/02/17 DFO Seminar	Dr. Changsheng Chen SMAST/UMASSD	Impact of Larval Behaviors on Dispersal and Connectivity of Sea Scallop Larvae over the Northeast U.S. Shelf
2021/02/24 DEOS Seminar	Dr. Luca Centurioni UCSD/Scripps Institution of Oceanography	The Global Drifter Program Science, Technology and Vision for Sustainable Global In-Situ Observations at the Air-Sea Interface
2021/02/24 DFO Seminar	Dr. Jason Link NOAA Fisheries	A NOAA Fisheries science perspective on the conditions during and after COVID-19: challenges, observations, and some possible solutions, or why the future is upon us

2021/03/03 DEOS Seminar	Pia H. Moisander Department of Biology University of Massachusetts Dartmouth	Disentangling bacterial communities and functions in marine copepod microbiomes
2021/03/03 DEOS Seminar	Nancy Shackell Bedford Institute of Oceanography Canada	Revisiting spatial stock structure in an era of climate change: a review of Atlantic halibut (<i>Hippoglossus hippoglossus</i> L.) across the Northwest Atlantic
2021/03/17 DEOS Seminar	Leah Johnson Brown University	Restratification at a California Current Upwelling Front
2021/03/17 DFO Seminar	Daniel R. Goethel Alaska Fisheries Science Center Auke Bay Laboratories	Accounting for Spatial Structure and Connectivity in Stock Assessment Models: The Good, the Bad, and Groundfish

SEMINARS 2020		
2020/01/22 DFO Seminar	David Pierce	Blending of Fisheries Science & Management: 48 Years of Trials & Tribulations
2020/01/29 DEOS Seminar	Geret DePiper	Food and Fraud: On the Codfather and Harvest Mislabeling
2020 /02/05 DFO Seminar	Jonathon Peros	What's at the end of the rainbow? Management implications of an extraordinary recruitment event
2020/02/12 DEOS Seminar	Allison Jacobel	Ice Age Storage of Carbon and Oxygen in the Pacific Ocean
2020/02/12 DFO Seminar	Jeremy S. Collie	The URI-GSO Fish Trawl Survey: Documenting 60 Years of Ecosystem Change in Narragansett Bay
2020/02/19 DFO Seminar	Cate O'keefe	New England Herring Management: An example of trade-offs in a stakeholder-driven system
2020/02/25 DFO Seminar	Julia Stewart Lowndes	R and team work for better science in less time
2020/02/26 DEOS Seminar	Paul Berkman	Science Diplomacy and its Engine of Informed Decisionmaking for the Sustainability of all on Earth Across Generations
2020/02/26 DFO Seminar	Adam Delargy	A comparison of estimated stock structure in stock assessment models for scallops
2020/03/04 DEOS Seminar	Karen Johannesson	"-ate vs. -ite: How chemical speciation controls trace element cycling in the environment
2020/03/04 DFO Seminar	Kevin St. Martin	The Ontological Politics of Interdisciplinary Climate Research
2020/09/30 DFO Seminar	Julia Mason	Exploring climate resilience in Iceland's fisheries
2020/09/09 DEOS Seminar	Steven E. Lohrenz	Bio-optical Characterizations of Phytoplankton Communities on the New England Shelf
2020/09/09 DFO Seminar	Lyndie Hice-Dunton	Responsible offshore Science Alliance (ROSA): Establishing regional research and monitoring for offshore wind and fisheries
2020/09/16 DEOS Seminar	Amit Tandon	Why the Bay of Bengal? Why study Monsoons?

2020/09/16 DFO Seminar	Sunshine Menezes	Radically Rebranding Science Communication: Centering Inclusion and Equity for Public Engagement
2020/09/23 DEOS Seminar	Mark Altabet	Autonomous Approaches to Study of Open Ocean Biogeochemical Fluxes
2020/10/07 DEOS Seminar	Miles A. Sundermeyer	Internal Waves, Vortical Mode, and Submesoscale Lateral Dispersion
2020/10/07 DFO Seminar	Dr. Scott Large NOAA/NMFS	Developing collaborative ecosystem science with project management principles
2020/10/21 DEOS Seminar		Using stable isotopes to trace shifts in coastal food webs dynamics
2020/10/21 DFO Seminar	Amy Teffer	Sick Fish in a Warming World
2020/10/28 DEOS Seminar	Wendell Brown	Warming of the MAB Cold Pool from Glider Measurements
2020/10/14 DFO Seminar	Hirotsugu Uchida	Risky Business: Can Shellfish Farmers Defend Themselves Against Foodborne Illness-related Demand Shocks?
2020/11/04 DEOS Seminar		
2020/11/04 DFO Seminar	Vianey Leos Barajas	Spatially-Coupled Hidden Markov Models et al.
2020/11/18 DFO Seminar	Kanae Tokunaga	Fishing style matters: Benchmarking profitability and technical efficiency in Maine's lobster fishery
2020/12/02 DFO Seminar	Emily S. Klein	From the Scotia Sea to Stellwagen Bank: Using models to support wise decisions in a changing world
2020/12/02 DEOS Seminar	Avijit Gangopadhyay	The Gulf Stream and its Rings: 1980-2019

SEMINARS 2019

2019/02/13 DEOS Seminar	Brad Chase	Migratory Fish Management in Massachusetts - River Herring and American Eel
2019/02/13 DFO Seminar	Rob Griffin	Ecosystem services and resource planning in the coastal zone
2019/02/20 DEOS Seminar	Raymond Grizzle	Bivalve filter feeding at multiple spatial scales: centimeters, meters, and kilometers
2019/02/20 DFO Seminar	Liese Siemann	Fisheries and protected species research at a small nonprofit foundation
2019/02/27 DEOS Seminar	Christopher Neill	Watershed consequences of deforestation and the intensification of crop agriculture in the Brazilian Amazon
2019/02/27 DFO Seminar	Timothy B. Werner	Up-dates on Research and Policy Priorities for Mitigating Marine Mammal Bycatch in Commercial Fisheries and Aquaculture
2019/03/06 DEOS Seminar		https://echo360.org/media/22314ee6-c317-48f3-8eb3-bc7ee9cdc4f9/public
2019/03/06 DFO Seminar	James Sulikowski	Integrating spatial ecology with non-lethal reproductive techniques for the conservation and management of sharks
2019/03/20 DEOS Seminar	Elsie Sunderland	Attributing local and global drivers of changes in biotic mercury concentrations in the Gulf of Maine over the past three decades
2019/03/20 DFO Seminar	Craig O'Connell	From Cinema to Science: Using Camera-Based Technologies to Study the Behavior of and to Conserve Vulnerable Shark Species
2019/03/27 DEOS Seminar	Matthew Charette	Boundary inputs of trace elements and isotopes into the oceans: lessons learned from a decade of radium isotope measurements during the GEOTRACES Program
2019/04/03 DFO Seminar	Kevin D. E. Stokesbury	A new sampling system for New England groundfish using video technology
2019/04/10 DEOS Seminar	Ilson da Silveira	Hydrodynamics of Cape Frio's Oceanic Region (23 S, Brazil)

2019/04/17 DEOS Seminar	Robinson Fulweiler	Oysters, Nitrogen Cycling, and Coastal Ocean Water Quality
2019/04/24 DEOS Seminar	Amy Apprill	Whale microbiomes: Insights from skin, blow and guts and potential use in health monitoring
2019/04/24 DFO Seminar	Skylar Bayer	How to measure fertilization success and spawning events in sea scallops: a difficult but worthy journey
2019/05/01 DEOS Seminar	Kevin Friedland	Thermal Regime Shifts in Northeast Shelf Ecosystem
2019/04/01 DFO Seminar	Gary H. Wikfors	Aquaculture sustainability - What is it and how do we assess it?
2019/04/13 DFO Seminar	Anna Birkenbach	More Value from the Same Fish: Catch Shares, Fishing Behavior, & Revenues
2019/09/04 DFO Seminar	Molly E. Lutcavage	Tangled up in Bluefin: data, science, funding, values and outcomes
2019/09/11 DEOS Seminar	Mark Altabet	Autonomous Observation of Ocean Oxygen Deficient Zones (ODZ)
2019/09/11 DFO Seminar	Vineyard Wind	Winds of Change
2019/09/18 DEOS Seminar	Glen Gawarkiewicz	An Adevective Marine Heatwave in the Middle Atlantic Bight in early 2017
2019/09/18 DFO Seminar	Jason Link	Evidence for ecosystem overfishing in multiple large marine ecosystems
2019/09/25 DFO Seminar	Amanda Hart	Sleepless in Seattle: Experiences studying fisheries management and searching for coffee at the University of Washington
2019/10/02 DEOS Seminar	Chris Piecuch	Weakening of the Florida Current at 27N during 1909-2018
2019/10/02 DFO Seminar	Christopher Glass	Bycatch Reduction Devices: Development, Adoption and Implementation
2019/10/09 DEOS Seminar	Isabela Le Bras	Observations of the East Greenland Current System: seasonality of fresh water and boundary current - convection interactions

2019/10/09 DFO Seminar	Sarah Gaichas	Fragile ecosystems, robust assessments?
2019/10/23 DEOS Seminar	Hanjian Ling	Applications of particle tracking in turbulent boundary layers and animal collective motion
2019/10/23 DFO Seminar	Elizabeth A. Fairchild	The existential fish: where did I come from and where am I going?
2019/10/30 DEOS Seminar	Ryan D. Beemer	The Impact of Biology on Calcareous Sediment Geotechnics
2019/10/30 DFO Seminar	George V. Lauder	Fish robotics: using mechanical devices to understand the functional and evolutionary diversity of fishes
2019/11/06 DEOS Seminar	Banafsheh Seyed-Aghazadeh	Fluid-Structure Interactions: From Biomimetic Sensors to Energy Harvesting Applications
2019/11/06 DFO Seminar	John Manderson	Marine ecosystem assessment & management needs credible fishery owned knowledge trusts
2019/11/13 DEOS Seminar	Vineyard Wind	Winds of Change
2019/11/20 DFO Seminar	David Bethoney	How much Donkey Dung is there? Using Collaborative Research to Better Manage the Scotian Shelf Sea Cucumber Resource
2019/12/04 DEOS Seminar	Zhuomin Chen	Dynamics and Spatio-Temporal Variability of the Mid-Atlantic Bight Cold Pool
2019/12/04 DFO Seminar	Samuel Truesdell	Development of Robust Management Strategies for Northeast Groundfish Fisheries in a Changing Climate

SEMINARS 2018		
2018/01/24 DFO Seminar	Chris McGuire	How can an ENGO help improve the information used for fisheries management?
2018/01/31 DEOS Seminar	Kate Lowry	The influence of sea ice and hydrography on phytoplankton dynamics in the rapidly changing Arctic Ocean
2018/01/31 DFO Seminar	Gavin Fay	Thinking uncertainly about uncertainty: characterizing ecosystem responses to change
2018/02/07 DFO Seminar	Geret DePiper	Coupled Bioeconomic Models in Support of Ecosystem-based Fishery Management
2018/02/14 DFO Seminar	Jonathan Cummings	Population Modeling and Decision Analysis for Resource Management
2018/02/21 DFO Seminar	Autumn Oczkowski	How Major Reductions in Nitrogen Loads Have Impacted the Narragansett Bay Ecosystem
2018/02/28 DEOS Seminar	Daniel MacDonald	Turbulent Geography, Tethered Ballasts, and Fractured Plumes: An update from the Coastal Engineering and Fluid Mechanics (CEFM) Lab
2018/02/28 DFO Seminar	Kate Masury	Beyond the binary: what does a systems-based approach to sustaining wild seafood look like?
2018/03/07 DEOS SEMINAR	Jaime Palter	Climate, ocean circulation, and sea level changes under stabilization and overshoot pathways
2018/03/07 DFO Seminar	Pingguo He	Fisheries at the Global Scale: Experiences and highlights working at the Food and Agriculture Organization of the United Nations
2018/03/28 DEOS Seminar	Jennifer Francis	The Arctic Meltdown and Extreme Weather: How are They Connected?
2018/03/28 DFO Seminar	Adrian Jordaan	River Herring Population Dynamics in Coastal Ecosystems
2018/04/04 DEOS Seminar	Julie Granger	Insights on Halocline Ventilation in the Western Arctic from Nitrate Isotope Ratios
2018/04/04 DFO Seminar	Heather M. Leslie	The Emerging Science of Coupled Social-Ecological Marine Systems

2018/04/11 DEOS Seminar	Tristan Horner	Biology, Chemistry, or Physics? Rethinking Controls on Marine Metal Cycling
2018/04/11 DFO Seminar	Douglas Zemeckis	Applied Research and Educational Programming as Part of Rutgers University's Marine Extension Program
2018/04/18 DEOS Seminar	Gayantonia Franze	Coping with stress: Ecological implications of plankton response to environmental perturbations
2018/04/18 DFO Seminar	Lesley Thorne	Environmental drivers of short- finned pilot whale distribution, habitat use and fisheries interactions in the Mid-Atlantic Bight: Implications for management
2018/04/24 Fisheries Workshop	Jason Link	Global Ecosystem Overfishing: Clear Delineation in the Context of a Changing Climate & Real Limits to Production
2018/04/25 DEOS Seminar	Stefan Sievert	Activities and Productivity of the Sub-Seafloor Biosphere at Deep- Sea Hydrothermal Vents
2018/04/25 DFO Seminar	Hollie Putnam	Avenues of Marine Invertebrate Acclimatization in Response to Rapid Environmental Change
2018/09/12 Joint DEOS/DFO Seminar	Irina Rypina	Suitability of the Slope Sea for Atlantic Bluefin Tuna Spawning
2018/09/19 DEOS Seminar	Sarah Davies	Coral Symbiosis in a Changing World
2018/09/19 DFO Seminar	Daphne Munroe	Connectivity in Shellfish Metapopulations: Implications for Fisheries, Restoration and Evolution
2018/09/26 DEOS Seminar	Kelly Lombardo	Coastal Convective Storm Dynamics
2018/09/26 DFO Seminar	Steven X. Cadrin	Defining Spatial Structure of Fisheries
2018/10/03 DFO Seminar	Samantha Siedlecki	Hypoxia and Carbonate Saturation States in the Coastal Ocean: Processes That Drive Variability - Examples From the West Coast
2018/10/10 DEOS Seminar	Ellen Douglas	Coastal flooding adaptation strategies and infrastructure vulnerabilities for New England

2018/10/10 DFO Seminar	Ted Maney	OFFSHORE SHELLFISH AQUACULTURE IN FEDERAL WATERS OF THE ATLANTIC
2018/10/17 DFO Seminar	Charles Bangley	Defining Habitat for Migratory Elasmobranchs at a Coastal Scale Using Telemetry Data
2018/10/24 DEOS Seminar	Dr. Matthew H. Long WHOI	Closing the Coastal Primary Production Budget: Air-Sea, Water Column, and Benthic Interactions
2018/10/24 DFO Seminar	Michelle D. Staudinger	Climate-induced shifts in phenology: Case studies of fish, whales, and seabirds in the Gulf of Maine
2018/10/31 DEOS Seminar	Brian von Herzen	Marine Permaculture to Regenerate Subtropical Ocean Productivity
2018/10/31 DFO Seminar	Mary Moser	Devices and Desires: Research in support of green sturgeon recovery
2018/11/07 DEOS Seminar	David (Roo) Nicholson	Assessing rates of ocean productivity using autonomous platforms
2018/11/07 DFO Seminar	Steven X. Cadrin	What is Fisheries Oceanography? A local answer to a global challenge
2018/11/14 DEOS Seminar	Rachel Stanley	Insights from dissolved gases: Biological productivity on the New England Shelf and Shelfbreak
2018/11/14 DFO Seminar	Jake Kritzer	Advancing Multispecies Fishery Management in China: Lessons from international experience
2018/11/28 DEOS Seminar	Avijit Gangopadhyay	On the Variability of the Gulf Stream and Its Warm Core Rings: 1980-2017
2018/11/28 DFO Seminar	Anna Malek Mercer	The Rise of Jonah Crab (<i>Cancer borealis</i>) in Southern New England: Insights from a Fisherman-Based Sampling Program
2018/12/05 DFO Seminar	Sandra Whitehouse	Our Changing Ocean: How Ocean Conservancy as an Advocacy Organization Advances Solutions

SEMINARS 2017

2017/01/25 DEOS Seminar	Paolo Stegagno	Online Spectral Analysis on a Low Cost UAV System
2017/01/25 DFO Seminar	Vanessa Trijoulet	Bioeconomic modelling of grey seal predation impacts on the West of Scotland fisheries
2017/02/01 DEOS Seminar	Christopher M. Little	Mean Sea Level Along the Northeast U.S. Coast: Drivers of Observed and Projected Change
2017/02/01 DFO Seminar	Sean Hayes	California's water: where do salmon fit in?
2017/02/08 DEOS Seminar	Glen Gawarkiewicz	Recent Hydrographic Variability in the Middle Atlantic Bight and Implications for Shelfbreak Exchange
2017/02/08 DFO Seminar	Eric Heupel	Providing a definition of vulnerability for policy and the use of bathymetric proxies to predict the distribution of vulnerable benthic species, communities and habitats
2017/02/15 DFO Seminar	Steven Cadrin	Adaptive Management in Marine Capture Fisheries
2017/02/22 DEOS Seminar	Zhitao Yu	The Impact of Ocean Surface Currents on Sverdrup Transport in the Mid-Latitude North Pacific via the Wind Stress Formulation
2017/02/22 DFO Seminar	Jason Link	Are there common, fundamental, emergent properties of all marine ecosystems, and if so, are they useful?
2017/03/01 DEOS Seminar		https://echo360.org/media/fa94bbbc-dbf9-46d5-ab48-3abb563832c5/public
2017/03/01 DFO Seminar	Joel Llopiz	Vignettes in fish early life history: From the Sargasso Sea to your local New England pond
2017/03/08 DEOS Seminar	Jamie Jacquart	Creating a Sustainable Lifestyle
2017/03/08 DFO Seminar	Kathryn Ford	Assessing eelgrass loss in Duxbury, Kingston, and Plymouth Bays

2017/03/22 DEOS Seminar	Terry Joyce	On the Slowing of the Deep Western Boundary Current at Line W: 2004-2014
2017/03/22 DFO Seminar	Anna Malek	Fishermen as Research Partners: Case studies from the lobster, Jonah crab, quahog and Black Sea bass fisheries in Southern New England
2017/03/29 DEOS Seminar	Peter Cornillon	Improved quality SST data and some cool things you can do with them
2017/03/29 DFO Seminar	Diego Bernal	Stressed out sharks: What are the consequences of being captured?
2017/04/05 DEOS Seminar	Jim Manning	Alternative Ocean Observing Systems to Feed Numerical Models
2017/04/05 DFO Seminar	Robert Glenn	Demographic patterns of American lobster (<i>Homarus americanus</i>) in Massachusetts Bay as documented by a ventless lobster trap survey
2017/04/12 DEOS Seminar	Robert Todd	New Views of the Gulf Stream
2017/04/12 DFO Seminar	Rob Drew	Genomic Analyses of Physiological Adaptations in Fishes
2017/04/19 DEOS Seminar	Austin Humphries	Socioecological outcomes from fisheries management in coastal Anthropocene reef systems: Moving from impacts to solutions
2017/04/26 DEOS Seminar	John Farrington	The Gulf of Mexico Research Initiative: Overview of a Unique Funding Effort and Results to Date
2017/09/06 DEOS Seminar	Zhixuan Feng	Physical and Biological Coupling in the Arctic Marine Ecosystem
2017/09/06 DFO Seminar	Rob Stephenson	How Must We Change to Undertake Coastal Management
2017/09/13 DEOS Seminar	Lauren Freeman	Novel Techniques in Environmental Monitoring: Niche Models, Remote Sensing and Soundscapes

2017/09/13 DFO Seminar	Michelle Bachman	Habitat Science and Fisheries Management at NEFMC
2017/09/20 DFO Seminar	Gregory Ardini	Fishery Management, Prices, and Revenues in the Atlantic Sea Scallop IFQ Fishery
2017/09/27 DFO Seminar	Sara Turner	Using Habitat Preference Models, Ocean Forecasts, and Cooperative Research to Reduce River Herring Incidental Catch
2017/10/04 DEOS Seminar	Farid Karimpour	Sustenance of Phytoplankton in the Subpolar North Atlantic During the Winter
2017/10/04 DFO Seminar	Andre Punt	Is It Easier to Manage Baleen Whales than Fish? Tails of Successes
2017/10/11 DEOS Seminar	Hyodae Seo	Distinct influence of air-sea coupling mediated by mesoscale SST and current on the California and Somali Current Systems
2017/10/11 DFO Seminar	Brian Rothschild	Food for Thought: On the birth and death of ideas in marine science
2017/10/18 DEOS Seminar	Mathieu Dever	Frontal Dynamics and Biological Implications at Meso and Submesoscales
2017/10/18 DFO Seminar	Kara Lavender Law	Plastics Pollution in the Marine Environment
2017/10/25 DEOS Seminar	James Bisagni	A Possible Outer-MAB Along-Shelf Scotian Shelf Water Feature, 75° - 67° W, Spring 2017
2017/10/25 DFO Seminar	John Bullard	Atlantic Sea Scallops - A Fishery Management Success Story
2017/11/01 DEOS Seminar	Supriya Chakrabarti	Hyperspectral imaging of upper atmosphere at UMass Lowell
2017/11/01 DFO Seminar	Edward Anthes-Washburn	Economic Impact of the Port of New Bedford
2017/11/08 DEOS Seminar	Bror Jonsson	What is really controlling planktonic ecosystems in the Ocean?
2017/11/15 DEOS Seminar	Dalton Hardisty	Iodine perspectives on ancient surface ocean oxygenation

2017/11/15 DFO Seminar	Ben Woodward	Deep Learning and Computer Vision for Fisheries Science
2017/11/22 DFO Seminar	Jon Hare	Science in Support of Living Marine Resource Management in the Northeast US Shelf Ecosystem
2017/11/29 DEOS Seminar	Hilary Palevsky	Influence of winter ventilation on the ocean's biological pump
2017/11/29 DFO Seminar	Greg DeCelles	Managing Atlantic Halibut - Challenges and Opportunities
2017 /12/06 DEOS Seminar	R. Dwi Susanto	Role of Indonesian Throughflow on Regional and Global Ocean Circulation and Climate
2017/12/06 DFO Seminar	Tiffany Vidal	Between a rock and a soft bottom: Evaluating the use of hook and line to monitor tautog (Tautoga onitis) in Southern Massachusetts

SEMINARS 2016		
2016/01/27 DEOS Seminar	Anthony Kirincich	The Importance of Lateral Variability on Exchange Across the Inner Shelf
2016/01/27 DFO Seminar	Brian Rothschild	On the Evolution of Fish-Population Dynamics
2016/02/03 DEOS Seminar	Sivappa Rasapalli	Marine Bioprospecting and Natural Product Research: The Investigation of Novel Marine Microorganisms for the Production of Biologically Active Metabolites
2016/02/03 DFO Seminar	Heather Goldstone	All Climate is Local: Lessons in communicating science to the public
2016/02/10 DEOS Seminar	Tobias Stapleton	The UMass Dartmouth Center for Innovation and Entrepreneurship, Connecting UMass with Industry
2016/02/10 DFO Seminar	David Bethoney	River Herring Bycatch Characterization and Avoidance in the Atlantic Herring and Mackerel Fishery
2016/02/17 DEOS Seminar	Paul J. Gendron	Time varying and sparse underwater acoustic response estimation via a hierarchical Gaussian mixture model with application to M-ary orthogonal spread spectrum signaling
2016/02/17 DFO Seminar	Steve Cadrin	Management Strategies for Mixed-Species Commercial, Recreational and Subsistence Fisheries
2016/02/24 DFO Seminar	Jennifer Koop	Darwin's Finches Under Attack: Understanding the invasion of the parasitic nest fly, <i>Philornis downsi</i>
2016/03/02 DEOS Seminar	Ramprasad Balasubramanian	Multi-AUV Autonomy - from refueling strategies to reducing communication latency in mobile underwater acoustic networks
2016/03/02 DFO Seminar	Torild Johansen	Groundfish genetic stock structure

2016/03/09 DFO Seminar	Micah Dean	Designing an Industry-Based Trawl Survey for Gulf of Maine Cod: The need for an independent perspective
Thu. Mar 24, 2016: Graduate Seminar	Joshua Wrigley	Oral History in the Fisheries: Its uses and methodologies
2016/03/30 DEOS Seminar	Amit Tandon	Unlocking the Monsoon Mystery: ASIRI-OMM US-India Collaboration in the Bay of Bengal
2016/03/30 DFO Seminar	Eric Chapman	Integrating ecology with the economy through models: A marine ecosystem services perspective
2016/04/13 DEOS Seminar	Mary Hensel	Research Trends and the Funding Behind Them
2016/04/13 DFO Seminar	David Richardson	Discovery of a spawning ground reveals diverse migration strategies in Atlantic bluefin tuna (<i>Thunnus thynnus</i>)
2016/04/20 DEOS Seminar	Pia H. Moisander	Biogeochemical roles of bacteria in association with marine copepods
2016/04/20 DFO Seminar	Dan Georgianna	Groundfish and Scallop Processing: A Tale of Two Fisheries
2016/04/27 DEOS Seminar	Alfa Heryudono	A Reduced Meshless Collocation Method for Partial Differential Equations on irregular domains
2016/04/27 DFO Seminar	R. Christopher Chambers	Effects of Elevated CO₂ on the Early Life Stages of Marine Fishes and Potential Consequences of Ocean Acidification
2016/09/07 DFO Seminar	Changsheng Chen	A Multi-scale Global-Basin-Coastal-Estuarine Integrated Model System: Development and Applications
2016/09/14 DEOS Seminar	Steven Lentz	Seasonal Warming of the Middle Atlantic Bight Cold Pool
2016/09/21 DEOS Seminar	William Schwab	Hurricanes and Coastal Flooding Hazards - The Intersection of the Media, Politics, and Science: An Example From Fire Island, New York

2016/09/21 DFO Seminar	Mike Stokesbury	Predicting and quantifying interactions between in-stream tidal power turbines and migrating Atlantic sturgeon
2016/09/28 DEOS Seminar	Kerry Emanuel	Climate Change and New England Hurricanes
2016/09/28 DFO Seminar	Jason Boucher	Characterizing changes in the population dynamics of American shad in the Connecticut River
2016/10/05 DEOS Seminar	Jaime Palter	Global Climate Impacts of the Atlantic Meridional Overturning Circulation
2016/10/05 DFO Seminar	Greg Skomal	Seeing Deeper: Using autonomous tracking to study the subsurface behavior of sharks
2016/10/12 DEOS Seminar	Kenneth Brink	Cooling Winds and Eddies Over the Continental Shelf
2016/10/12 DFO Seminar	Emory Anderson	Lessons from a Career in Fisheries Science
2016/10/19 DEOS Seminar	Raymond Schmitt	Salinity and the Global Water Cycle: A New Predictor of Terrestrial Rainfall
2016/10/19 DFO Seminar	Jenn Abelson	Fishy Business: Seafood mislabeling at restaurants and grocery stores
2016 /10/26 DFO Seminar	Sarah Gaichas	Simulating Ecosystem Based Fisheries Management: Can results from model-world inform real life
2016/11/02 DEOS Seminar	Viviane Menezes	Accelerated Freshening of Antarctic Bottom Waters Over the Last Decade (2016-2007) in the Southern Indian Ocean
2016/11/02 DFO Seminar	Mark Dickey-Collas	ICES Approach to Providing the Knowledge for Ecosystem-based Fisheries Management
2016/11/16 DFO Seminar	Michael Armstrong	From Snails to Whales: The challenge of managing marine species with diverse life histories
2016/11/23 DFO Seminar	Erin Adams	Sailing for Science with Sea Education Association

2016/11/30 DEOS Seminar	Farid Karimpour	Turbulent mixing in density-stratified wall-bounded flows
2016/12/07 DEOS Seminar	Maureen Conte	<u>Particle Flux in the Ocean's Interior: Insights from the Oceanic Flux Program (OFP) Time Series</u>
2016/12/07 DFO Seminar	Walt Golet	<u>Understanding the Life History of Atlantic Bluefin Tuna in the Gulf of Maine</u>

SEMINARS 2015		
2015/02/04 DEOS Seminar	Scott D. Wankel	Bringing the isotope lab to deep: Advances in deep-sea instrumentation for biogeochemistry
2015/03/04 DFO Seminar	Kathryn Ford	Eelgrass mapping using a low-cost sidescan sonar unit
2015/02/11 DFO Seminar	Steven Lohrenz	Assessing impacts of climate and land use change on terrestrial-ocean fluxes of carbon and nutrients and their cycling in a river-dominated coastal ecosystem
2015/02/18 DEOS Seminar	Ilson da Silveira	20th Anniversary of the Discovery of the North Brazil Undercurrent: What have we learned since then?
2015/02/18 DFO Seminar	Holly V. Moeller	Habitat Damage, Marine Reserves, and the Value of Spatial Management
2015/02/25 DEOS Seminar	Magdalena Andres	Interannual temperature variability in the MAB from MV Oleander XBT data
2015/02/25 DFO Seminar		A Bioeconomic Model of the Recreational Gulf of Maine Cod and Haddock Fishery
2015/03/04 DEOS Seminar	Yizhea Li	Seasonal and Interannual Variability of the Gulf of Maine Coastal Circulation and its Couplings with Regional Harmful Algal Blooms
2015/03/04 DFO Seminar	Erik Olsen	Marine Spatial Planning, global trends and insights from Norwegian implementations
2015/03/11 DEOS Seminar	Mak Saito	Strategies of Metal Conservation in Marine Microbes
2015/03/11 DFO Seminar	Kristin M. Kleisner	Shifts in Marine fish assemblages in response to regional climate velocities and physiographic constraints
2015 /03/25 DFO Seminar	Geoffrey Cowles	Optimizing Tidal Kinetic Energy Generation Across Multiple Scales
2015/04/01 DEOS Seminar		Directory of Open Access Journals (DOAJ)

2015/04/08 DEOS Seminar	Jessica Carilli	Human alteration of coastal water quality, and impacts on marine life
2015/04/08 DFO Seminar	ZhongPing Lee	Secchi depth and underwater visibility: Correct a 60-year old misinterpretation
2015/04/15 DEOS Seminar	Cindy Pilskaln	Carbon Flux Dynamics in the Gulf of Maine and POC Budget for the Northwest Atlantic Margin
2015/04/15 DFO Seminar	Jonathan J. Deroba	When "data" are not data: the pitfalls of post hoc analyses that use stock assessment model output
2015/04/22 DFO Seminar		https://echo360.org/media/2cdcba8-34d1-49b3-a88d-b0381c6f9317/public
2015/04/29 DEOS Seminar	Yun Li	Stratification on the Northwest Atlantic Shelf: Climatology, Interannual Variability and Biological Implications
2015/04/29 DFO Seminar	Lisa A. Kerr	Evaluating the implications of movement and productivity dynamics on Atlantic bluefin tuna stocks
2015/09/02 DEOS/DFO Joint Seminar	Douglas Sigourney	Developing species distribution models for large whales to inform marine spatial planning
2015/09/09 DEOS/DFO Seminar	James Bisagni	Salinity Variability Along the Eastern Continental Shelf of Canada and the United States, 1973-2013
2015/09/16 DEOS Seminar	Heidi Dierssen	Using Remote Sensing Methods to Assess Seagrass Ecosystems and Potential Export of "Blue" Carbon
2015/09/16 DFO Seminar	Judith Rosellon-Druker	Description of Echinoderm Populations on Georges Bank and the Potential Modifying Role of Marine Protected Areas on these Populations
	Corey Eddy	The Feeding Ecology of Invasive Lionfish (<i>Pterois volitans</i> and <i>P. miles</i>) in Bermuda
2015/09/23 DEOS Seminar	Brian Howes	"Soft" (non-infrastructure) solutions to mitigating nitrogen enrichment of shallow estuaries, Massachusetts Estuaries Project Phase II
2015/09/23 DFO Seminar	Michael Bednarski	Responses of diadromous fishes to passage improvements in the Mill River, Taunton, Massachusetts

2015/09/30 DEOS Seminar	Baylor Fox-Kemper	Ocean Variability from the Surface to the Abyss
2015/09/30 DFO Seminar	Jason McNamee	Creating Tools For Ecosystem Management
2015/10/07 DEOS Seminar	Mark Altabet	At-sea measurement of N₂/Ar ratio for studying N-loss processes in the Mexican OMZ
2015/10/07 DFO Seminar	Janet Nye	What can climate change tell us about ecological processes?
2015/10/21 DEOS Seminar	Evan Howard	Dissolved gas tracers of metabolism in a salt marsh pond: daily to seasonal time scales
2015/10/21 DFO Seminar	Tracey Dalton	Performance of marine protected areas in the wider Caribbean
2015/10/28 DEOS Seminar	Miles A. Sundermeyer	Observations of Dye Dispersion in the Seasonal Pycnocline
2015/10/28 DFO Seminar	John Walden	Measuring capacity utilization in the New England groundfish fishery: How has it changed and what does it mean?
2015/11/04 DEOS Seminar	Craig Tobias	Tracing the fate of a very unnatural source of organic nitrogen to marine ecosystems: explosive findings
2015/11/18 DEOS Seminar	Avijit Gangopadhyay	The Western Boundary Currents in the Bay of Bengal: Past, Present and Future
2015/11/18 DFO Seminar	Jamie Tam	Thresholds of Ecological Indicators in Multiple Ecosystems: Determining reference points for ecosystem based management
2015/12/02 DFO Seminar	Olaf Jensen	Meta-analysis of marine fisheries using the RAM Legacy Stock Assessment Database
2015/12/09 DEOS Seminar	Kenneth Brink	Continental Shelf Baroclinic Instability Energized by the Wind

2015/12/09 DFO Seminar	Pingguo He	Selective fishing and balanced fishing: Where are we going from here?

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2014/09/10 DEOS Seminar	Marcos Santos	New perspectives on partnerships in ocean sciences in Brazil
2014/09/10 DFO Seminar	Paul Winger	Building a better trap for snow crab: A review of recent Canadian selectivity and behavioral experiments
2014/09/24 DEOS Seminar	Annie Bourbonnais	N-loss isotope effects in the Peru oxygen minimum zone studied using a mesoscale eddy as a natural tracer experiment
2014/09/24 DFO Seminar	Kevin Stokesbury	Use of the SAFE Index to evaluate the status of a summer aggregation of Atlantic sturgeon in Minas Basin, Canada and the implication of the index for the USA endangered species designation of Atlantic and shortnose sturgeons
2014/10/01 DFO Seminar	Andrew J. Pershing	Response of the Gulf of Maine ecosystem and fisheries
2014/10/08 DEOS Seminar	Fei Chai	Understanding and Modeling Natural and Artificial Iron Fertilization in the Pacific Ocean
2014/10/08 DFO Seminar	Steven Cadrin	Managing New England fisheries in the context of climate change
2014/10/15 DEOS Seminar	Crystal B. Schaaf	Validation of Biomass Estimates with Terrestrial Lidar
2014/10/15 DFO Seminar	Gavin Fay	Including regime shifts in fisheries assessments and harvest recommendations using Markov switching models
2014/10/22 DEOS Seminar	Melissa Omand	Eddy-Driven Subduction of Particulate Carbon during the North Atlantic Spring Bloom
2014/10/29 DFO Seminar	Jenny Sun	Groundfish sectors business viability assessment: Analyzing the time-value of the ACE leasing price and the utilization of ACE
2014/11/05 DFO Seminar	Brian Rothschild	Rewriting the Magnuson Stevens Act

2014/11/12 DFO Seminar	John Manderson	<u>Is there a 3rd way toward ecosystem based assessment supporting sustainable fisheries?</u>
2014/11/19 DFO Seminar	Douglas Zemeckis	<u>Spawning Dynamics of Atlantic Cod in Massachusetts Bay</u>
2014/12/03 DEOS Seminar	Sumit Chakraborty	<u>Phytoplankton community dynamics in the river-influenced continental margin of the northern Gulf of Mexico</u>
2014/12/03 DFO Seminar	Richard Langton	<u>The Buccoo Reef Trust: A Story of Success and Failure for a Caribbean Marine NGO</u>