

**College of Fisheries and Ocean Sciences
University of Alaska Fairbanks**

**FISHERIES AND OCEAN SCIENCES SEMINAR SCHEDULE
SPRING 2019**

TIME: Wednesdays, 3:30-4:30PM

LOCATION: 201 O'Neill Building

Video Conferencing to Juneau (Lena 101) and Kodiak (OWN 225)

<https://vcs-web.video.alaska.edu/webapp>; ID: video.cfos1; Pin: 0090

DATE	SPEAKER	TENTATIVE TITLE
Jan 16	Katrin Iken	Administrative meeting for students registered for FISH/MSL 492/692
Jan 23	Kristen Gorman , Research Professor, Department of Biology, CFOS	Integrative perspectives on the mechanisms that underlie high latitude marine predator response to environmental variability
Jan 31	No Seminar - AMSS	
Feb 6	Julius Barsi , Post-doctoral fellow, CalTech	Genomic information and how it translates it into phenotypic manifestation in marine invertebrates
Feb 13	Hajo Eicken , International Arctic Research Center, UAF	Overview of research activities at the International Arctic Research Center (IARC)
Feb 20	Franz Mueter , Fisheries Department, CFOS, UAF	Fish, fisheries and fishery management in rapidly changing Subarctic and Arctic marine systems
Feb 27	Brenda Konar & Katrin Iken & students , Department of Marine Biology, CFOS, UAF	Lab sampler: Ecosystem studies in glacially influenced Kachemak Bay
Mar 6	<i>Spring 2019 Keynote Lecture:</i> Michael DeGrandpre , University of Montana, Department of Chemistry and Biochemistry	Shipboard, mooring and ice-tethered profiler measurements of sea surface pCO ₂ in the Canada Basin reveal the changing Arctic Ocean carbon cycle
Mar 13	No Seminar - Spring Break!	
Mar 20	Lara Horstman , Department of Marine Biology, CFOS, UAF	Blubber's on a diet - Arctic marine mammals in times of change
Mar 27	Ana Aguilar-Islas , Department of Oceanography, CFOS, UAF	Macro- and micro-nutrients in the Northern Gulf of Alaska: Seasonality across the shelf from Kodiak to Kayak islands
Apr 3	Trent Sutton & students , Department of Fisheries, CFOS, UAF	Lab sampler: An overview of the Beaufort Sea Nearshore Fish Monitoring Program and related research to examine the effects of climate change on amphidromous whitefishes

Apr 10	Brittany Jones , Alaska Center for Conservation Science, UAA	Benthic respiration rates of individual macrofauna and whole sediment communities from the northern Bering and southern Chukchi Sea shelves used as a proxy for carbon flow through the benthic food web
Apr 18	Seth Danielson , Department of Oceanography, CFOS, UAF	Results from the ASGARD project - Arctic Shelf Growth, Advection, Respiration and Deposition Rate Measurements
Apr 24	TBD	