(Come early for coffee and continental breakfast)

8:00 a.m. Welcome from CMI Director, Jennifer Reynolds

8:05 a.m. Seth Danielson and Katrin Iken
Arctic Marine Biodiversity and Ecosystem Structure Data Analysis and Synthesis (AMBON)

8:25 a.m. Sonia Kumar*
Acoustics of Cook Inlet beluga whales and anthropogenic noise in Lower Cook Inlet rivers

8:50 a.m. Hannah Myers*
Passive acoustic monitoring of killer whales (Orcinus orca) in the northern Gulf of Alaska

9:10 a.m. Jessica Glass
Harnessing the power of eDNA as a real-time assessment tool of nearshore Arctic marine communities

9:30 a.m. Kay McMonigal
A novel instrumental technique to characterize subsurface currents and hydrography within the Alaska OCS

10:00 a.m. BREAK

10:30 a.m. Kristen Gorman
Are expanding pink salmon populations in the Arctic produced from regional watersheds?

10:50 a.m. Andrew Seitz and Austin Flanagan
Understanding the spatial dynamics and movements of Pacific halibut in the Northern Bering Sea

11:10 a.m. Amy Lovecraft and Nicholas Parlato
From Beaufort to Bering Seas: Analyzing relationships of communication and risk-sharing in anticipation of increased hydrocarbon traffic off Alaska’s northern coasts

11:30 a.m. Sydney Wilkinson*
Resource use by Arctic fishes along Beaufort Sea coastal lagoons

(Lunch available after the last presentation)

* Student project