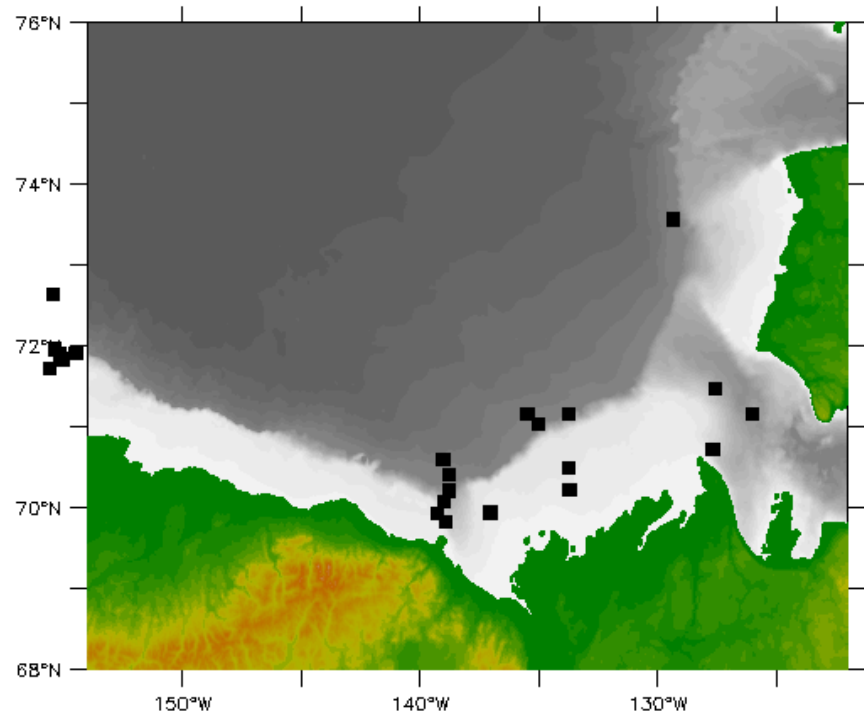
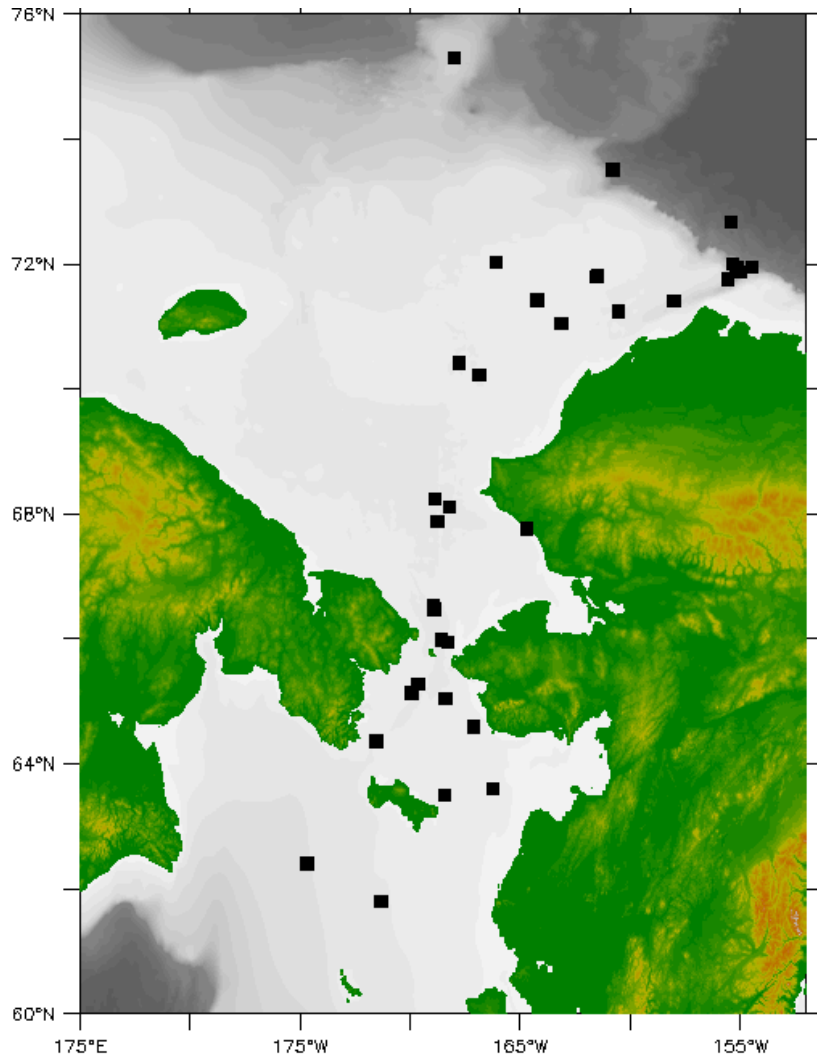
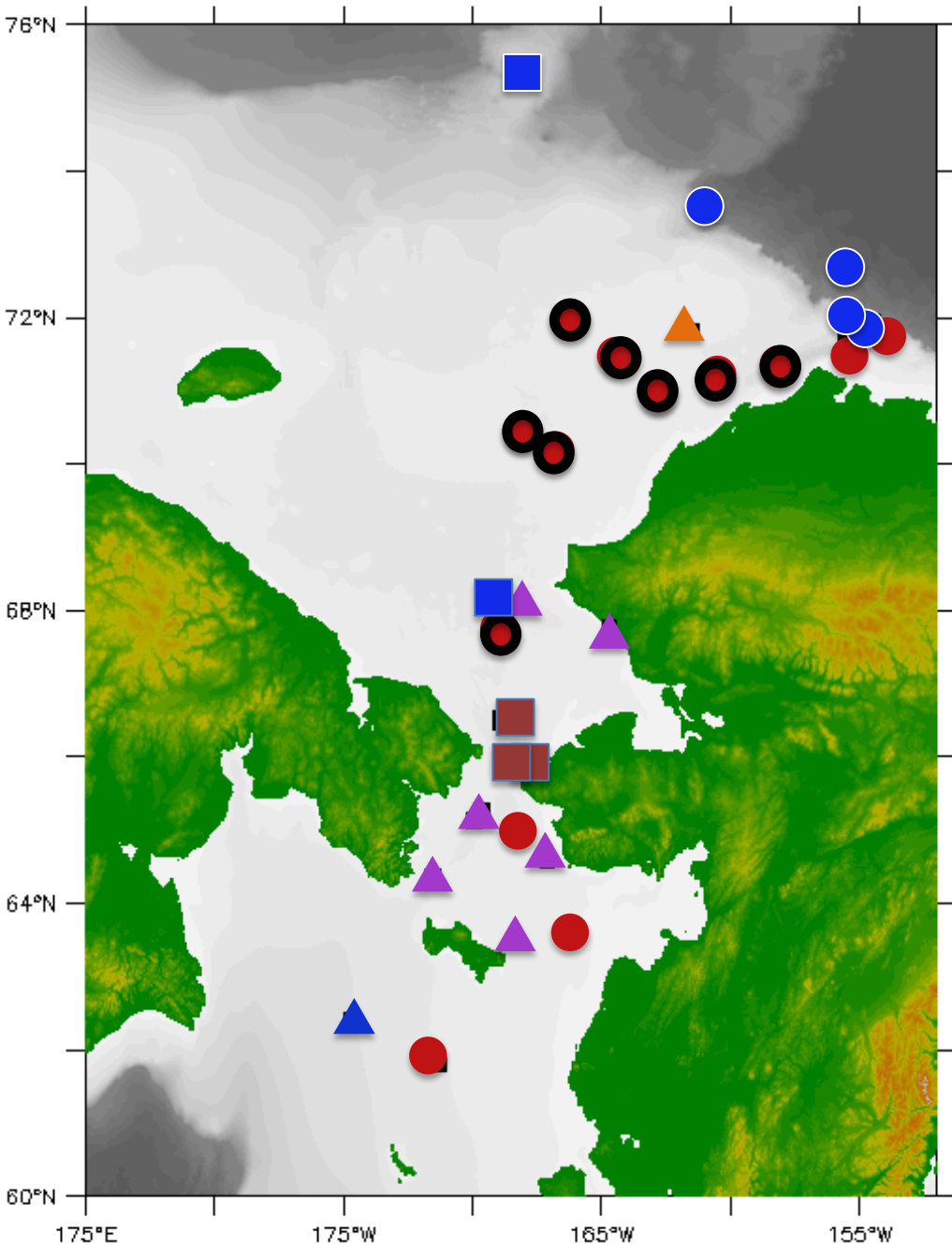


Arctic Moorings 2017-2018

Number of moorings: ~80

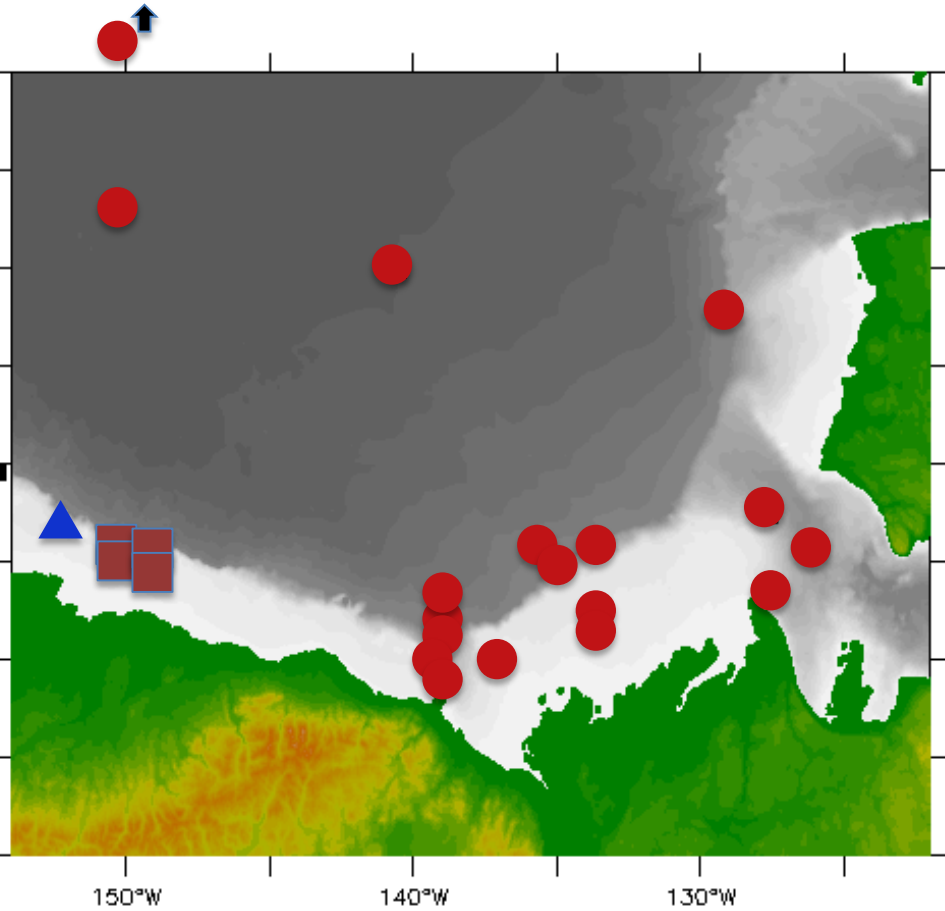




Moorings

- Passive Acoustics-
Berchok/MML
- ▲ M8 - T, S, U, pCO₂, F1
Stabeno/PMEL
- ▲ ASGARD – T, S, U, F1, ST, PA
Danielson/UAF
- A1, A2, A3 - T, S, U, F1
Woodgate/APL
- C1 – C4, C10 – C11– (T, S, U, F1, N, ice draft, O₂, PAR, AA)
Stabeno (NPRB, NOAA)
- SCH-17-
JAMSTEC
- ▲ Ecosystem – T,S,U,F1,N,O,ST,PA
Danielson
- BCC, BCE, NBC, NHC-
JAMSTEC
- AIM-T,S,U,PA
Melling

Moorings



- Moorings-T,S,U,PA,.....
Melling
- ▲ DBO6 - T,S,U,PA,...
Pickart
- Moorings – T,S,U,PA,...
Ashjian

Mooring Spread Sheet

	A	B	C	D	E	F	G	H	I	J	K	
1	Mooring Name	Latitude (°)	Latitude (°)	Long (°) W	Long (°) W	depth (m)	Surface float(m)	Contact	First Deployed	Next year?	Instruments/Measurements	Comments
2	AL17-AU-BS1	61	35.25	171	18.69	54	46	Berchok			Acoustics for MM	
3	AL17-AU-BS1	61	35.25	171	18.69	54	46	Berchok			Acoustics for MM	
4	17-BS-8A	62	11.788	174	39.967	74	20	Stabeno	2005	Yes	T, S, FI, O2	
5	17-BSP-8A	62	11.92	174	40.68	74	68	Stabeno	2005	Yes	ADCP	
6	AL17-AU-NS1	63	23.947	166	14.146	25	16	Berchok			Acoustics for MM	
7	AL17-AU-NS1	63	23.947	166	14.146	25	16	Berchok			Acoustics for MM	
8	N1	63	17.7905	168	25.6792	42		Danielson	2017			
9	AL17-AU-NM1	64	50.939	168	23.503	44	35	Berchok			Acoustics for MM	
10	N2	64	9.2704	171	31.5576	46		Danielson	2017			
11	N3	64	23.37	167	5.16	29		Danielson	2017			
12	N4	64	55.7017	169	55.09	49		Danielson	2017			
13	A2-17	65	46.88	168	34.08	55	17	Woodgate			T,S,PA,U	
14	A4-17	65	44.76	168	15.78	48	15	Woodgate			T,S,PA,U	
15	NB-17t	65	3.884	169	38.045	52	27	Sampei				
16	A3-17	66	19.59	168	57.13	56	15	Woodgate			T,S,PA,U	
17	BS-17t	66	16.075	168	54.098	57	32	Sampei				
18	17-CKP-12A	67	54.658	168	11.842	59	50	Stabeno	2016	Yes	T, S, U, F, O2	
19	AL17-AU-PH1	67	54.434	168	12.118	58	49	Berchok		Yes	Acoustics for MM	
20	N5	67	33.457	164	40.74	31		Danielson	2017			
21	N6	67	40.2446	168	44.7437	50		Danielson	2017			
22	SCH-17 (DBO3)	68	1.973	168	50.169	59	35	Itoh				
23	ACW17-30	68	59.173	105	53.03	74	70	Melling			t,s,wh300	
24	ACW17-40	68	27.65	113	23.33	43	39	Melling			t,s, wh600	
25	SIC17-11	69	46.5072	137	2.7763	35	32	Melling			IPS,T,S	
26	H17	69	39.3109	138	55.2653	41	38	Melling			WH600,T,S	
27	M17-1	69	46.3059	139	15.491	40	12	Melling			WH300,T,S,Nitrate	
28	M17-2	69	54.5283	138	59.9144	175	40	Melling			IPS,WH300,T,S,MMP,Nitrate,Passive Acoustics	
29	17-CKP-1A	70	50.274	163	6.529	45	40	Stabeno	2010	Yes	T, S, U (ADCP)	
30	17-CKP-10	70	12.731	167	47.078	48	42	Stabeno	2016	Yes	T, S, U, F, O2	
31	17-CKP-11A	70	1.007	166	50.999	47	42	Stabeno	2016	Yes	T, S, U, F, O2	
32	17-CKIP-1A	70	50.235	163	7.382	45	40	Stabeno	2010	Yes	T,S,keel depth	
33	AL17-AU-CC2	70	0.954	166	51.58	47	38	Berchok		Yes	Acoustics for MM	

Mooring Spread Sheet

B	C	D	E	F	G	H	I	J	K
Latitude (°)	Latitude (')	Long (°) W	Long (') W	depth (m)	Surface float(m)	Contact	First Deployed	Next year?	Instruments/Measurements
61	35.25	171	18.69	54	46	Berchok			Acoustics for MM
61	35.25	171	18.69	54	46	Berchok			Acoustics for MM
62	11.788	174	39.967	74	20	Stabeno	2005	Yes	T, S, FI, O2
62	11.92	174	40.68	74	68	Stabeno	2005	Yes	ADCP
63	23.947	166	14.146	25	16	Berchok			Acoustics for MM
63	23.947	166	14.146	25	16	Berchok			Acoustics for MM
63	17.7905	168	25.6792	42		Danielson	2017		
64	50.939	168	18.69	42					Acoustics for MM
64	9.2704	168	18.69	42					
64	23.37	168	18.69	42					
64	55.7017	168	18.69	42					
65	46.88	168	18.69	42					T,S,PA,U
65	44.76	168	18.69	42					T,S,PA,U
65	3.884	168	18.69	42					
66	19.59	168	18.69	42					T,S,PA,U
66	16.075	168	18.69	42					
67	54.658	168	18.69	42					T, S, U, F, O2
67	54.434	168	18.69	42					Acoustics for MM
67	33.457	168	18.69	42					
67	40.2446	168	18.69	42					
68	1.973	168	18.69	42					
68	59.173	168	18.69	42					t,s,wh300
68	27.65	168	18.69	42					t,s, wh600
69	46.5072	168	18.69	42					IPS,T,S
69	39.3109	138	55.2055	41	38	Melling			WH600,T,S
69	46.3059	139	15.491	40	12	Melling			WH300,T,S,Nitrate
69	54.5283	138	59.9144	175	40	Melling			IPS,WH300,T,S,MMP,Nitrate,Passive Acoustics
70	50.274	163	6.529	45	40	Stabeno	2010	Yes	T, S, U (ADCP)
70	12.731	167	47.078	48	42	Stabeno	2016	Yes	T, S, U, F, O2
70	1.007	166	50.999	47	42	Stabeno	2016	Yes	T, S, U, F, O2
70	50.235	163	7.382	45	40	Stabeno	2010	Yes	T,S,keel depth
70	0.954	166	51.58	47	38	Berchok		Yes	Acoustics for MM

Name of contact
Affiliation
Email, phone