

Table 2: Wednesday morning working group structure for Bering Sea Project PI Meeting 2009

Project	Project Components	Project Code	Principal Investigators	Oceanography plankton & benthos fish & patch dynamics		
				1	2	3
Moorings	Biophysical moorings	B52	Stabeno, Whitledge, Napp	x		
Atmosphere & Ocean	Surface water iron		Wu	x		
	Stratification and nutrients		Weingartner, Aagaard	x		
	Hydrographic structure and nutrients		Sonnerup, Whitledge, Mordy	x		
Benthos	Shelf sediment denitrification		Devol, Shull		x	
	Benthic ecosystem response		Grebmeier, Cooper		x	
	Carbon export	B56	Moran		x	
	Epi-benthos	B57	Grebmeier		x	
Lower trophic levels	Chlorophyll		Sonnerup, Stockwell, Whitledge		x	
	Mesozooplankton assessment		Coyle, Pinchuk		x	
	Mesozooplankton-Microbial food web		Sherr, Ashjian, Campbell, Sherr		x	
	Trophic role of euphausiids		Harvey, Lessard		x	
	Sea ice algae		Gradinger, Bluhm, Iken		x	
	Primary production and sea ice		Moran, Lomas		x	
	Nitrogen supply for new production		Sambrotto, Sigman		x	
	Micro-zooplankton	B55	Stoecker		x	
	Ichthyoplankton surveys	B53	Hillgruber, Duffy-Anderson, Napp, Matarese, Eisner		x	
Seasonal bioenergetics	B54	Heintz		x		
Fish	Acoustic survey	B58	Wilson			x
	Surface trawl survey	B90	Farley			x
	Surface trawl survey acoustics	B59	Horne, Parker-Stetter, Farley			x
	Bottom trawl survey (epi-benthic)	B91	Lauth			x
	Pollock & cod distribution	B60	Ciannelli, Bailey			x
	Functional foraging response	B61	Aydin, Farley			x
	Forage distribution & ocean conditions	B62	Hollowed, Wilson, Kotwicki, DeRobertis, Ressler, Cokelet			x
Trophic interactions	Fish, birds & mammals	B68	Mueter, Kruse			x
	Hot spot persistence	B92	Sigler, Kuletz, Wilson			x
Seabirds	Seabird telemetry	B63	Irons, Byrd, Roby			x
	Seabird broad-scale distribution	B64	Kuletz			x
	Seabird colony-based	B65	Byrd, Renner			x
Predator-Prey Dynamics	Patch Dynamics Pribilofs and St. Lawrence	B67	Trites, Jay, Grebmeier, Benoit-Byrd, Heppell, Irons, Byrd, Roby, Kitaysky, Kuletz			x
	Patch Dynamics Bogoslof	B77	Trites, Benoit-Byrd, Heppell, Sampson, Irons, Byrd, Roby, Kitaysky, Kuletz			x
Marine mammals	Whale broad-scale distribution	B66	Friday, Moore, Zerbini, Clapham			x
Local and Traditional	Local & traditional knowledge	B69	Huntington, Sepez, Hunn, Zavadiil, Fall, Noongwook, Hamilton, Kanulie, Kruse	x	x	x
	Nelson Island heritage		John, Fienup-Riordan	x	x	x
Modeling	Climate downscaling and LTL modeling		Bond, Curchitser, Hedstrom, Gibson, Hermann, Overland	x	x	x
	Physical forcing		Zhang, Woodgate	x	x	x
	Forage euphausiid (FEAST)	B70	Aydin, Ortiz	x	x	x
	Behavioral foraging	B74	Mangel	x	x	x
	Biomass dynamics	B75	Mueter, Kruse	x	x	x
	Integrate economic-ecological	B71	Dalton, Aydin, Haynie	x	x	x
	Spatial fishery choices	B72	Haynie	x	x	x
Blended forecasts, Management strategy	B73	Punt	x	x	x	
Education and Outreach	E & O	B76	Deans (NPRB)	x	x	x
Data Management	Data Management		Moore, Stossmeister, Williams	x	x	x
	Data Management	B51	Coyle	x	x	x