

# PRIDE Alaska coastal climatologies wind/wave workshop

## Speaking list and activity plan - DAY 1

"Adventure" Room, Captain Cook Hotel, Anchorage August 2 - 3, 2005

Date	Theme	Time	Person/activity	focus	
<b>Tues Aug 2</b>	Strategic visions, agency requiremen	8:10	Chet Koblinsky	NOAA Climate goal wrt AK HI coastal hindcast, operations	
		8:30	Tom Karl	NOAA Climate Obs and Analysis (COA) position	
		8:50	David Atkinson	Workshop objectives, deliverables	
		9:10	Margaret Davidson	NOAA NOS capacity - coasts, nearshore, offshore	
		9:30	Jim Laver	NOAA CPC perspective	
		9:50	Louis Uccellini	NOAA NWS NCEP perspective	
		<b>10:10 Break</b>			
	Technical and group specifics	10:30	D.B. Rao	NOAA MMAB, surge, wave modeling	
		10:50	Bruce Ebersole	USACE wave/coastal background	
		11:10	Volker Rachold	ACD leader, coastal erosion issues, models	
		11:30	Erick Rogers	Navy modelling activities	
		11:50	James Partain	NOAA ARH rep for ops requirements	
		<b>12:10 LUNCH - on your own - back for 13:30</b>			
			13:30	Kirk Waters	NOAA coastal issues
			13:50	Bruce Sexauer	USACE AK west coast issues
			14:10	Orson Smith	high resolution near shore, infrastructure interaction
			14:30	Bruce Richmond	USGS coastal perspective in AK
		14:50	David Atkinson	Preliminary circumpolar wave energy climatologies	
<b>15:10 Break</b>					
		15:30	Mark Johnson	Physical oceanography of the Alaskan adjacent seas	
		15:50	Gary Hufford	Sea ice issues, inclusion in wave/surge models	
		16:10	Molly McCammon	AOOS - where it can fit in, IOOS status	
		16:30	Warren Horowitz	MMS perspectives and needs	
		16:50	Ken Waters	Hawaii activities	
		17:10	Scott Simmons	Emergency Planning issues	
		17:30	Finished	Group assignments and directives for tomorrow	
<b>18:00 Reception 18:00 - 19:30 in the Quaterdeck, 10th floor, tower A</b>					

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<b>Wed Aug 3</b>	<b>NOAA plans</b>	8:30	Reaction, opinions, alternatives Major directions, agency needs
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<b>9:50 Break</b>			
	<b>Data</b>	10:10	Data needs, sources, problems > Ocean data > Sea ice data > Bathymetry data > Topographic data
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<b>11:50 Lunch - on your own - back for 13:30</b>			
	<b>Modeling</b>	13:30	wave and surge modelling > Define scales > Identify models for various scales > real time Data assimilation
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<b>15:30 Break</b>			
	<b>Implementation</b>	15:50	> Pilot project locations Opportunities for agency collaboration - avoid duplication > Federal - Federal / State-Federal > Operational needs (eg not too power intensive, can run at a terminal, "tweakable" to reflect local situ > evaluation benchmarks > existing pathway data->model->ops ? Where would pilot proj. plug in?
		17:30	Final comments?



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