**PRIDE Alaska coastal climatologies wind/wave workshop**  
**Speaking list and activity plan - DAY 1**  
*“Adventure” Room, Captain Cook Hotel, Anchorage August 2 - 3, 2005*

<table>
<thead>
<tr>
<th>Date</th>
<th>Theme</th>
<th>Time</th>
<th>Person/activity</th>
<th>focus</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tues Aug 2</td>
<td>Strategic visions, agency requirements</td>
<td>8:10</td>
<td>Chet Koblinsky</td>
<td>NOAA Climate goal wrt AK HI coastal hindcast, operations</td>
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<td></td>
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<td>8:30</td>
<td>Tom Karl</td>
<td>NOAA Climate Obs and Analysis (COA) position</td>
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<td></td>
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<td>8:50</td>
<td>David Atkinson</td>
<td>Workshop objectives, deliverables</td>
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<td>9:10</td>
<td>Margaret Davidson</td>
<td>NOAA NOS capacity - coasts, nearshore, offshore</td>
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<td>9:30</td>
<td>Jim Laver</td>
<td>NOAA CPC perspective</td>
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<td>9:50</td>
<td>Louis Uccellini</td>
<td>NOAA NWS NCEP perspective</td>
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<td></td>
<td><strong>10:10 Break</strong></td>
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<tr>
<td></td>
<td><strong>Technical and group specifics</strong></td>
<td>10:30</td>
<td>D.B. Rao</td>
<td>NOAA MMAB, surge, wave modeling</td>
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<td></td>
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<td>10:50</td>
<td>Bruce Ebersole</td>
<td>USACE wave/coastal background</td>
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<td>11:10</td>
<td>Volker Rachold</td>
<td>ACD leader, coastal erosion issues, models</td>
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<td>11:30</td>
<td>Erick Rogers</td>
<td>Navy modelling activities</td>
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<td>11:50</td>
<td>James Partain</td>
<td>NOAA ARH rep for ops requirements</td>
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<td><strong>12:10 LUNCH - on your own - back for 13:30</strong></td>
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<td>13:30</td>
<td>Kirk Waters</td>
<td>NOAA coastal issues</td>
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<td>13:50</td>
<td>Bruce Sexauer</td>
<td>USACE AK west coast issues</td>
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<td>14:10</td>
<td>Orson Smith</td>
<td>high resolution near shore, infrastructure interaction</td>
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<td>14:30</td>
<td>Bruce Richmond</td>
<td>USGS coastal perspective in AK</td>
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<td>14:50</td>
<td>David Atkinson</td>
<td>Preliminary circumpolar wave energy climatologies</td>
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<td><strong>15:10 Break</strong></td>
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<td>15:30</td>
<td>Mark Johnson</td>
<td>Physical oceanography of the Alaskan adjacent seas</td>
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<td>15:50</td>
<td>Gary Hufford</td>
<td>Sea ice issues, inclusion in wave/surge models</td>
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<td>16:10</td>
<td>Molly McCammon</td>
<td>AOOS - where it can fit in, IOOS status</td>
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<td>16:30</td>
<td>Warren Horowitz</td>
<td>MMS perspectives and needs</td>
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<td>16:50</td>
<td>Ken Waters</td>
<td>Hawaii activities</td>
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<td>17:10</td>
<td>Scott Simmons</td>
<td>Emergency Planning issues</td>
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<td></td>
<td>17:30</td>
<td>Finished</td>
<td>Group assignments and directives for tomorrow</td>
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**18:00** Reception 18:00 - 19:30 in the Quaterdeck, 10th floor, tower A
PRIDE Alaska coastal climatologies wind/wave workshop
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| Wed Aug 3 | NOAA plans | 8:30 | Reaction, opinions, alternatives
|           |            |      | Major directions, agency needs

| 9:50 Break | 10:10 Data | Data needs, sources, problems
|           |            | > Ocean data
|           |            | > Sea ice data
|           |            | > Bathymetry data
|           |            | > Topographic data

| 11:50 Lunch - on your own - back for 13:30 |
| Modelining | 13:30 wave and surge modelling |
|           | > Define scales |
|           | > Identify models for various scales |
|           | > real time Data assimilation |

| 15:30 Break |
| Implementation | 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? |