

**Intergovernmental Coordination Group  
Pacific Tsunami Warning System (ICG/PTWS)  
Working Group 2\* Inter-Sessional Meeting**  
*\*Sea Level Measurement, Data Collection and Exchange*  
**Melbourne 1-2 May 2006**

**AGENDA**

*Monday, 1<sup>st</sup> May*

<b>Time</b>	<b>Item</b>	<b>Comments</b>
0830	<i>Morning Tea/Registration</i>	Plenary
0915	<b>Session Organisation</b> <ul style="list-style-type: none"> <li>– Introductions</li> <li>– Confirmation of Representatives and Delegates</li> <li>– Terms of Reference</li> <li>– Working Group and Meeting Organisation and Responsibilities</li> <li>– Review of Agenda and Timetable</li> </ul>	Joint with ICG/IOTWS WG2
1000	<b>Sea Level Data Requirements for Tsunami Monitoring and Warning</b> <ul style="list-style-type: none"> <li>– Operational Tsunami Detection and Warning</li> <li>– Modelling and Forecasting</li> <li>– Post Event Analysis</li> <li>– Longer Term Scientific Understanding and Forecasting of Tsunami.</li> </ul>	Joint with ICG/IOTWS WG2 and Modelling and Warning WGs
1100	<b>Sea Level Network Design Principles</b> <ul style="list-style-type: none"> <li>– Sampling interval</li> <li>– Accuracy/Resolution</li> <li>– Frequency of Transmission</li> <li>– Optimal siting (Open Ocean vs Coastal vs Island vs Harbour)</li> </ul>	Joint with ICG/IOTWS WG2 and Modelling and Warning WGs
1200	<i>Lunch</i>	
1330	<b>Sea Level Measurement Technology: Tide gauges</b> <ul style="list-style-type: none"> <li>– Instrument Requirements and Standards (tsunami stand-alone, GLOSS/climate, or other multi-role or “research” applications)</li> <li>– Instrument Types and Experiences</li> </ul>	Joint with ICG/IOTWS WG2
1415	<b>Sea Level Measurement Technology: Deep Ocean Tsunami Buoys</b> <ul style="list-style-type: none"> <li>– Instrument Requirements and Standards (including special “event” modes)</li> <li>– Instrument Types and Experiences</li> </ul>	Joint with ICG/IOTWS WG2
1500	<i>Afternoon Tea</i>	
1530	<b>Sea Level Measurement Technology: Other</b> (e.g. New/Novel, GPS, satellite, etc) - Discussion	Joint with ICG/IOTWS WG2
1600	<b>Respective WG Breakouts</b> <ul style="list-style-type: none"> <li>– Terms of Reference Review</li> <li>– Mode of operation</li> <li>– Day’s issues/Planning for Day 2</li> </ul>	
1700	Reception	

*Tuesday, 2<sup>nd</sup> May*

0900	<b>ICG/IOTWS WG2 Breakout Session</b> <ul style="list-style-type: none"> <li>– Review of Previous Meeting Action Items</li> <li>– Tide Gauge Network <ul style="list-style-type: none"> <li>○ Status and national plans</li> </ul> </li> <li>– Tsunami Data Buoy Network <ul style="list-style-type: none"> <li>○ Status and national plans</li> <li>○ Agreement on “core” network</li> <li>○ Status reporting</li> <li>○ US offer of DART Buoy deployments</li> <li>○ Deployment opportunities/collaboration</li> </ul> </li> <li>– Sea Level Network Design Review</li> <li>– Coordination/Status Reporting</li> <li>– Action Items</li> </ul>	
1030	<i>Morning Tea</i>	
1100	<b>International Deep-Ocean Buoy Partnership Breakout Session</b> <ul style="list-style-type: none"> <li>– Planning</li> <li>– Supply and deployment issues</li> <li>– Actions</li> </ul>	
1200	<i>Lunch</i>	
1330	<b>ICG/PTWS WG2 Breakout Session</b> <ul style="list-style-type: none"> <li>– Tide Gauge Network <ul style="list-style-type: none"> <li>○ Status and national plans</li> </ul> </li> <li>– Tsunami Data Buoy Network <ul style="list-style-type: none"> <li>○ Status and national plans</li> <li>○ Agreement on “core” network</li> <li>○ Status reporting</li> <li>○ Deployment opportunities/collaboration</li> </ul> </li> <li>– Sea Level Network Design Review</li> <li>– Coordination/Status Reporting</li> <li>– Action Items</li> </ul>	
1430	<b>Sea Level Data Exchange &amp; Archival</b> <ul style="list-style-type: none"> <li>– International Data Exchange Protocols, Communications Channels and Message Formats</li> <li>– Data Quality Assurance</li> <li>– Global Data Archiving</li> </ul>	Joint with ICG/IOTWS WG2
1530	<i>Afternoon Tea</i>	
1600	<b>Intra- and Inter-Ocean Basin Coordination</b> <ul style="list-style-type: none"> <li>– Summaries from Breakout Sessions</li> <li>– Relationships to other international forums (e.g. JCOMM, GLOSS, DBCP, etc)</li> <li>– Coordination mechanisms</li> </ul>	Joint with ICG/IOTWS WG2
1700	<i>Close</i>	