

“United Nations Regional UN-SPIDER Workshop: Building Upon Regional Space-based Solutions for Disaster Management and Emergency Response for the Pacific Region”

Holiday Inn, Suva, Fiji
16-19 September 2008

Tuesday, 16 September 2008	
<i>08:00 – 09:15</i>	Registration
<i>9:30 – 10:30</i>	OPENING CEREMONY
	<ul style="list-style-type: none"> • Welcome Remarks Ms. Natercia RODRIGUES, UN-SPIDER Programme Officer, UNOOSA • Opening Remarks Mr. Bhaskar RAO, Deputy Director, SOPAC Mr. Guoxiang WU, Chief, Space Technology Applications Section, ICT and Disaster Risk Reduction Division, UNESCAP Mr. Wolfgang STROHMAYER, Deputy Head of Mission, Embassy of the Republic of Austria to Australia Mr. Osea TUINIVANUA, Acting Permanent Secretary and Conservator of Forests - Representative of the Government of Fiji • Vote of Thanks David STEVENS, UN-SPIDER Programme Coordinator, UNOOSA
<i>10:30 – 11:00</i>	Group Picture
<i>11:00 – 11:30</i>	Coffee and Tea
<i>11:30 – 13:00</i>	SESSION A – Building Upon Existing Opportunities
	Mr. Bhaskar RAO , SOPAC – “SOPAC’s Mission and Programme Areas”
	Mr. Guoxiang WU , UNESCAP – “ESCAP’s New Priorities in Disaster Risk Reduction”
	Mr. Chris CHIESA , Pacific Disaster Center – “The PDC’s Mission and Program Areas”
<i>13:00 – 14:30</i>	Lunch
<i>14:30 – 17:30</i>	SESSION B – Building Upon Existing Opportunities (cont.)

	Ms. Stephanie ZOLL , UNDP "UNDP Pacific Centre: An Overview of Information Needs for Disaster Risk Management in the Pacific Region".
	Mr. Martino PESARESI , European Commission, Joint Research Centre – "Very High Resolution Satellite Data Exploitation for Risk and Disaster Management Support"
	Ms. Karen JOYCE , GNS Science, New Zealand – "Using Remote Sensing Data to Support Emergency Services in New Zealand"
<i>16:00 – 16:30</i>	Coffee and Tea
	Mr. Wolf FORSTREUTER , SOPAC – "Remote Sensing (RS) and GIS in the Pacific: Limits and Needs"
	Mr. David STEVENS – UNOOSA - "The United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER)"

Wednesday, 17 September 2008	
<i>9:00 – 11:00</i>	SESSION C – Understanding Current Needs
	Ms. Meelina AILESI , Tuvalu Telecommunication Corporation, Tuvalu - "Implementing Geospatial Solutions to Support Disaster Preparedness, Reduction and Response in Telecommunications"
	Ms. Litea BUIKOTO , SOPAC "Specific GIS and RS Needs for Disaster Management in the Pacific"
	Mr. Ravind KUMAR , Fiji Meteorological Service, Fiji – "Climate Variability Associated with El Niño Southern Oscillation (ENSO) in the South West Pacific" Ms. Suzanne PAISLEY , OCHA – "OCHA's Cluster Approach and Outcomes of the Inter-Agency Contingency Planning Workshop" Mr. Tony LYU , UN-SPIDER – "Compiling Country Profiles"
<i>11:00 – 11:30</i>	Coffee and Tea
<i>11:30 – 13:00</i>	SESSION D – Understanding Current Needs – Open Session
	This is an Open Session specially reserved for last minute presentations. Workshop participants that wish to make a presentation and that have not already been included in the Programme will be provided with a 10-15 minute slot to make a contribution. We expect to have presentations from those working in disaster management focusing on the information needs of the institution and presentations from both disaster managers and geospatial experts focusing on how they are currently using or planning to use geographic information and space-based solutions including: remotely sensed data, telecommunications, meteorological satellites and global navigation satellite systems (including GPS).
<i>13:00 – 14:30</i>	Lunch

14:30 – 16:00	<p style="text-align: center;">DISCUSSION SESSION 1 – Break Out Groups</p> <p>Current Use of Space-based Solutions and Information in the Pacific Region - (ongoing and planned initiatives, examples of case studies and best practices, access to existing archived and real-time data and capacity building opportunities)– Current Needs of the Pacific Region and the Role of Space-based Solution and Information – what are the current information needs of the disaster managers Impact of global climate change on the increase of natural disasters in the region and how space-based solutions can contribute to mitigating these impacts.</p>
16:00 – 16:30	Coffee and Tea
16:30 – 17:30	PLENARY DISCUSSION – Feed-back from the Break Out Groups

Thursday, 18 September 2008	
9:00 – 11:00	SESSION E – Space-based Solutions for Risk and Disaster Management
	Mr. Yang SIQUAN , National Disaster Reduction Centre of China, China – “NDRCC’s Experience in Using Space-based Technologies for Risk and Disaster Management”
	Ms. Maryani HARTUTI , Indonesian National Institute of Aeronautics and Space (LAPAN), Indonesia – “The Use of Space-based Information to Support Disaster Mitigation and Environmental Monitoring in Indonesia”
	Mr. Olaf NEUSSNER , GTZ, Philippines, “Establishing a Flood Early Warning System Using Space-based Information”
	Mr. Wolf FORSTREUTER , SOPAC – “New High Resolution Space-borne Sensors”
	Mr. Scott PONTIFEX , Secretariat of the Pacific Community (SPC) – “Linking Population Data to Pixels”
11:00 – 11:30	Coffee and Tea
11:30 – 13:00	SESSION F – Building Capacity in the Region
	Prof. Serwan BABAN , Southern Cross University, Australia – “Developing a Proactive Approach to Disaster Management and Risk Reduction Using Geoinformatics”
	Mr. Cheng WANG , China National Space Administration, China – “Space-based Technologies for Disaster Management: Current Opportunities”
	Mr Conway Pene , University of South Pacific – “Capacity Building in GIS & RS for Pacific Island Countries”
13:00 – 14:30	Lunch
14:30 – 16:00	DISCUSSION SESSION 2 – Break Out Groups – Discussion on a Framework for Accessing and Using Geospatial Information to Support Risk and Disaster Management in the Pacific Region - (taking also into consideration approaches for harmonising the

	various existing initiatives that are contributing to DM managers of the region to access and use space-based information for disaster management and risk reduction)
<i>16:00 – 16:30</i>	Coffee and Tea
<i>16:30 – 17:30</i>	DISCUSSION SESSION 2 (cont.)
<i>18:30 – 19:30</i>	Launch of the Pacific Disaster Net (www.pacificdisaster.net) To be followed by drinks Hosted by SOPAC in the Banyan Room, Holiday Inn, Suva

	Friday, 19 September 2008
<i>9:00 – 9:30</i>	PLENARY DISCUSSION – Feed-back from the Break Out Groups
<i>9:30 – 11:00</i>	DISCUSSION SESSION 3 – Break Out Groups – Continuation of the discussion on a Framework for Accessing and Using Geospatial Information to Support Risk and Disaster Management in the Pacific Region - (focusing additionally on how to best deliver support to both national activities and to national planning and policies, that consider the use of space-based information)
<i>11:00 – 11:30</i>	Coffee and Tea
<i>11:30 – 13:30</i>	PLENARY DISCUSSION - Framework and Conclusions and Recommendations
<i>13:30 – 14:00</i>	SUMMARY of the Workshop and Closing Remarks
<i>14:00 – 15:30</i>	Lunch