

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

UN House, Hastings, Christ Church, Barbados

Tuesday, 08 July 2008

08:30 – 09:25	Registration
09:30 – 10:30	OPENING CEREMONY
	<ul style="list-style-type: none"> • Welcome Remarks Mr. Ian KING, (Chairperson) Project Manager Caribbean Risk Management Initiative UNDP • Brief Remarks Ms. Paula MOHAMED, Governance Programme Manager, UNDP Ambassador Ciro AREVALO-YEPES, Chairman of the UN Committee on the Peaceful Uses of Outer Space (COPUOS) Mr. Rene AMRY, First Secretary, Embassy of the Republic of Austria to Barbados Mr. Jeremy COLLYMORE, Regional Coordinator, CDERA • Feature Address The Hon. Mr. Freundel STUART Q.C., M.P., Attorney General and Minister of Home Affairs, Government of Barbados • Vote of Thanks David STEVENS, UN-SPIDER Programme Coordinator, UNOOSA
10:30 – 11:00	Group Photo
11:00 – 11:30	Coffee and Tea (hosted by the Government of Austria)
11:30 – 13:00	INTRODUCTORY PRESENTATIONS (CHAIR: Jacob OPADEYI, Rapporteur: Goldwin CAINES)
	Ian KING – UNDP - “Opportunities and Challenges of GIS and RS in Disaster Management: The Case for Caribbean SIDS”
	Nicole ALLEYNE - CDERA - “Space-based Information for Comprehensive Disaster Management – a CDERA Perspective”

	David STEVENS – UNOOSA - “The United Nations Platform for Space-based Information for Disaster Management and Emergency Response (UN-SPIDER)”
13:00 – 14:30	Lunch (hosted by the Government of Austria)
	SESSION A – INTERNATIONAL AND REGIONAL INITIATIVES (CHAIR: Paulette BYNOE, Rapporteur: Herbert DJAOEN)
14:30 – 15:30	Ahmed MAHMOOD - Canadian Space Agency/International Charter Space and Major Disasters – “The International Charter “Space and Major Disasters”
	Emil CHERRINGTON – CATHALAC/SERVIR – “SERVIR: A Platform for Space-Based Monitoring and Disaster Response for Mesoamerica and the Wider Caribbean”
	Santos RODRIGUEZ – NOAA - “The Emergency Managers' Weather Information Network (EMWIN)”
15:30 – 16:00	Coffee and Tea (hosted by the Government of Austria)
	SESSION A – INTERNATIONAL AND REGIONAL INITIATIVES (cont.) (CHAIR: Francis B. LOPEZ, Rapporteur: Andrew GEORGE)
16:00 – 16:45	Edward ANDERSON – World Bank – “Central America Probabilistic Risk Assessment – CAPRA”
	Nate SMITH - USAID/OFDA - “USAID OFDA Imagery Support Mechanisms and Options”
16:45 – 17:30	Plenary Discussion – Discussion of the opportunities and needs
18:00	<i>Reception and Cocktails hosted by the Ministry of Home Affairs, Government of Barbados – Pom Marine Hotel</i>

Wednesday, 09 July 2008

	SESSION B – THE END USER PERSPECTIVE (CHAIR: Ahmed MAHMOOD)
9:00 – 10:30	Tricia-Anne Mc LEAN - Office of the PM of Jamaica and Nikolai THOMAS - Office of Disaster Preparedness and Emergency Management (ODPEM) - “Facilitating Disaster Management and Mitigation: A National Spatial Data Infrastructure Approach”
	Marie GONZALEZ - DHS/FEMA – “DHS Federal Emergency Management Agency”
	Maurice MASON – UWI/DRRC – “The Disaster Risk Reduction Centre: An Insight”
	Feed-back from the Plenary Discussion (opportunities and needs)

10:30 – 11:00	Coffee and Tea (hosted by the Government of Austria)
	SESSION C – BUILDING UPON OPPORTUNITIES (CHAIR: Valrie GRANT-HARRY, Rapporteur: Maurice MASON)
11:00 – 13:00	Chester LAYNE - Barbados Meteorological Service/CMO - "Radar and Other Weather Observations for Disaster Preparedness"
	Lorna INNIS – Coastal Zone Management Unit, Barbados – "Tsunami and Coastal Hazards Warning System for the Caribbean and Adjacent Regions: Challenges and Opportunities"
	Silvia GIADA – UNEP-DEWA – "UNEP-DEWA Initiatives on Applications of Earth Observation Technologies for Environmental Resource Management"
	Roderick STEWART – UWI Seismic Research Centre – "Use of Satellite Imagery in Monitoring Earthquakes and Volcanoes in the Eastern Caribbean"
	Elizabeth F. KLUTE – Department of DM - "The Anguilla National Warning System"
13:00 – 14:30	Lunch (hosted by the Government of Austria)
	SESSION C – BUILDING UPON OPPORTUNITIES (cont.) (CHAIR: Emil CHERRINGTON, Rapporteur: Cynthia ROLLI)
14:30 – 15:15	Quinta Ana PEREZ-SIERRA – Las Americas Institute of Technology - "GIS for Prevention of Catastrophes through Floods in the Dominican Republic"
	Ahmed MAHMOOD – Canadian Space Agency – "GEO Disaster Management Pilot Project in the Caribbean"
15:15 – 17:20	Identification of possible approaches towards the harmonisation of the various existing initiatives Break-out Groups 1, 2 and 3
15:30 – 16:00	Coffee and Tea (hosted by the Government of Austria)
15:15 – 17:20	Break-out Groups 1, 2 and 3
17:20 – 18:00	Technical Presentation – Craig BATSTONE - Geo Orbis – "High Resolution Satellite Imagery Information Presentation"
18:30	<i>Reception and Cocktails hosted by Geo Orbis</i>

Thursday, 10 July 2008	
	SESSION D – BUILDING CAPACITY (CHAIR: Nicole ALLEYNE, Rapporteur: Tricia-Anne McLEAN)
9:00 – 10:30	Valrie GRANT-HARRY - URISA - "Using GIS to Enhance Comprehensive Disaster Management in the Caribbean"

	Esteban LEON and Daniel LEWIS - UN-HABITAT - "Human Settlements and Crisis"
	Jacob OPADEYI – UWI – "Towards the Effective Development and Use of Space-based Technology for Disaster Management and Emergency Response in the Caribbean Region"
	Feed-back from the Break-out Groups 1, 2 and 3
<i>10:30 – 11:00</i>	Coffee and Tea (hosted by the Government of Austria)
	SESSION D – BUILDING CAPACITY (cont.) (CHAIR: Nicole ALLEYNE, Rapporteur: Tricia-Anne McLEAN)
<i>11:00 – 12:00</i>	Paulette BYNOE - Univ. of Guyana – "The Socio-Economic, Health and Psychological Impacts of the 2005 Flood in Guyana and the Urgent Need for Spaced -Based Solutions"
	Boby Emmanuel PIARD - CNIGS - "HAITI : Towards a Global Observatory of the Territory"
	Richard TEEUW - Geohazard Research Centre/Portsmouth University -"Mapping for the Masses: Using Low-cost or Free Remote Sensing Data for Disaster Risk Reduction"
<i>13:00 – 14:15</i>	Lunch (hosted by Globecomm Systems Inc.)
<i>14:15 – 15:00</i>	William RANEY / Christopher WU - Presentation and demonstration of VSAT unit by Globecomm Systems Inc.
<i>15:00 – 16:00</i>	Discussion on a Template for National Disaster Management Offices
	Break-out Groups 1 and 2
<i>16:00 – 16:30</i>	Coffee and Tea (hosted by the Government of Austria)
<i>16:30 – 17:30</i>	Summary of the workshop and closing remarks
	Presentation of the results of the Break-out Groups
	Plenary Discussion and Conclusions and Recommendations
	Summary of the workshop and closing remarks

	Friday, 11 July 2008
<i>9:00 – 14:00</i>	Technical Visit