



Association of Professional Engineers of Trinidad and Tobago

Annual Technical Conference 2014

Engineering for Disaster Preparedness and Management

Cara Suites Hotel and Conference Center, Claxton Bay, Trinidad

Conference Agenda, January 23rd - 24th, 2014

Major Sponsors

Platinum: Trinidad Cement Limited

Gold: C.E.P. Limited

Bronze: Office of Disaster Preparedness and Management

	Time		Speakers	Session Chair	OTHER SPONSORS
T H U R S D A Y	8:00 - 9:00		REGISTRATION & BREAKFAST	Registration Desk: Noreen Mitchel, Eng. Danielle Steele, Eng. Simon Westcott	
	9:00 - 9:10	OPENING CEREMONY	Eng. Dr. Haydn I. Furlonge, Conference Chair		
	9:10 - 9:25	WELCOME	Eng. Margarita Leonard, APETT President		
	9:25 - 9:50	KEYNOTE ADDRESS	Senator Hon. Gary Griffith, Minister of National Security (to be confirmed)		
	9:50 - 10:25	FEATURE ADDRESS	Eng. Tony Gibbs, Disaster Expert, Consultant		
	10:30 - 10:45		BREAK		Alpha Engineering & Design (2012) Ltd.
		Welcome and call to order	Eng. Simon Westcott, APETT Treasurer, and Managing Director Yorke Structures		
	10:50 - 12:25	PANEL DISCUSSION; National Challenges of SIDS; Session Chair Eng. Tony Gibbs	Prof. John Agard, Climate Specialist, Dept. of Life Sciences, UWI Eng. Dr. Ewoud Heesterman, Flood Alleviation Expert and Consultant Tyrone Sutherland, CMO - Caribbean Meteorological Organisation Dr. Zaffar Khan, Programme Director Arthur Lok Jack Graduate School of Business, and Logistics Expert		
	12:30 - 1:25		LUNCH		
		Welcome and call to order	Eng. Matthew Julien, VP APETT		
	1:30 - 2:00	PRESENTATIONS	Eng. Sashtri Gunness, Drainage Division, Ministry of Environment and the Water Resource (MEWR), Challenges of Disaster Preparedness and Management within the Drainage Division	Eng. Dr. Vincent Cooper	
	2:00-2:30		Eng. Dr. Pramenath Narinesingh, UWI, Fluvial Geomorphology in River Maintenance		
	2:30 - 3:00		Eng. Fazir Khan, APETT Assistant Secretary and Conference Coordinator, Managing Director of Alpha Engineering & Design, Eng. Dr Vincent Cooper, Lecturer Civil Eng. UWI, Impact Flooding at Princess Elizabeth Centre & Mitigation Measures Implemented – A Case Study of the June 2011 Major Flood		
	3:00 - 3:30		Eng. Dr. Ewoud Heesterman, Flood Alleviation Expert and Consultant, Storm Water Pollution Prevention Plan		
	3:30 - 3:45		BREAK		APR Associates Ltd.
	3:45 - 3:50	Welcome and call to order	Eng. Sarmad Yaseen, Chair APETT Electrical Division, Neal and Massey Wood Group		
	3:50 - 4:20	PRESENTATIONS	Eric Anthony Williams (Transmission and Distribution Manager), and Jusceno Jacob (Electrical Engineer), Grenada Electricity Services Limited (GRENLEC), Engineering and managing an overhead electrical network for the storm	Eng. Dr. Fazil Mudeen, Senior Lecturer, Electrical and Computer Engineering, UWI	
	4:20 - 4:50		Eng. Ravi Shukla, Assistant GM TTEC, Transmission System Disaster Management		
	4:50 - 5:20		Eng. James Richardson, Head of Product Development and Coordinator of Disaster Management Program TSTT		
	5:20 - 5:30	CLOSING	Eng. Neil Dookie, Conference Vice Chair, APETT VP and Civil Division Chair, Managing Director CEMAS		
5:00 - 7:00		WELCOME COCKTAIL RECEPTION			



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F R I D A Y	8:00 - 8:45		BREAKFAST			
		Welcome and call to order	Eng. Frank Barnes, Assistant Secretary APETT, Senior Manager UDECOTT			
	8:45 - 9:15	PRESENTATION	Dr. Stephen Ramroop, CEO, Office of Disaster Preparedness and Management		Eng. Dr. Myron Chin	
	9:15 - 9:45		Eng. Edward Albada, Country Manager for Halcrow/CH2M HILL , Design Evolution for a Proposed Port subject to Earthquakes, Hurricanes and a Volcano at Carr's Bay, Montserrat			
	9:45 - 10:15		Christopher P. Braden, Manvinderjit (Billy) Ahluwalia and Christian T. Ray, CH2M HILL SEISMIC MODELLING OF A MULTI-SPAN SEMI-INTEGRAL BRIDGE			
	10:15 - 10:30		BREAK			CE Management & Services Ltd.
	10:35 - 11:05	PRESENTATION	Eng. Anthony Chadee, Senior Project Manager, WASA, Implementation of WASA's Disaster Preparedness Plan		Eng. Narine Singh, Consultant, Port Authority of T&T	
	11:05 - 11:35		Dr. Arvind Singh, Dr. Kim Mallalieu, Dr. Sean RockeUWI, MULTIFOCAL UWI-DECE Collaboration on Disaster Management			
	11:35 - 12:05		Eng. Dr. Rae Furlonge (Consultant and Director of APDSL), Eng. Miguel Cudjoe (Transportation Planning Technical Assistant), Towards a Preparation of a Workable Egress Plan for the Capital City			
	12:05 - 12:30		Presentation by Main Conference SPONSORS			TCL
	12:30 - 1:25		LUNCH			
		Welcome and call to order	Eng. Roger Chan Soo, Assistant Treasurer APETT and Civil Engineer			
	1:30 - 2:00	PRESENTATION	Antonia Lucky- President TTEMAS The Role of Emergency Mutual Aid as an Effective & Innovative National Coordinated Emergency Response Solution		Eng. Imitaz Easahak, Process Engineering Manager, Atlantic LNG	
	2:00 - 2:30		Marc Rudder, Chairman NOCSC Committee, Ministry of Energy and Energy Affairs - Oil and Chemical Spill Contingency Plan			
	2:30 - 3:00		Henley Harewood, Vice President, Health, Safety, Security and the Environment, Atlantic LNG			
	3:00 - 3:30		Lloyd Lynch, Research Fellow – Instrumentation, UWI Seismic Research Center			
	3:30 - 3:45		BREAK			Geotech Associates
	3:45-4:15		Eng. Dr. Ali Sari, Chief Consultant Atkins Oil&Gas, Blast Assessment of Structures in Oil & Gas Facilities		Eng. Kerrin Burgess, PRO APETT, Principal Engineer, Atkins Trinidad Ltd	
4:15 - 4:45		Kenya Rolle, Ricardo L. Bonaby, and Francis S. Clark , Caribbean Civil Group Ltd, Bahamas, A review of Groundwater Contamination and Implications for Future Environmental & Health, Social and Economic				
4:45 - 5:00	Closing	Eng. Margarita Leonard, APETT President				

For Further Details: Contact CONFERENCE EVENT MANAGER - Eng. Fayola Bostic, fayolabostic@writeenergy.com

http://www.amiando.com/APETT_ATC2014