

Geospatial Scientific Summit

Schedule of Activities - November 27-28, 2013

27 Nov	We'll be having	By	Title
08:00 - 09:00a	Registration and Morning Coffee		
09:00 - 09:20a	Welcoming and Introductory Messages	Ali Ibrahim Al Marri Head of DSQC	
		Mohamed Abuziad CEO - GISTEC	
09:20 - 10:00a	Keynote Speech	Prof. Paul Longley University College London	Big Data Geographies of Human Genetics, Migration and Social Media Usage
10:00 - 11:00a	Breakout sessions	Saleh Al Qura'n UAE University	Least Cost Mapping: An Improved approach for Artificial-Recharge site selection
		Hessa Almatroushi EIAST	Supervised change detection tool for DubaiSat-1 Multispectral images
11:00 - 11:30a	BREAK		
11:30a - 12:30p	Breakout sessions	Nawaf B. KH. Al-Mutairi Arabian Gulf University	A geo-statistical approach to evaluate KEPA water quality sampling stations network of Kuwait bay
		Raafat Abdalla King Abdulaziz University	Using emergency management scenario to model for Toronto 2015 Pan American Olympic Games
12:30 - 01:30p	Workshop	Mohsen Kamal Training Team Leader - GISTEC	Spatial Analysis
01:30 - 02:30p	LUNCH		

28 Nov	We'll be having	By	Title
08:00 - 09:00a	Registration and Morning Coffee		
09:00 - 11:00a	Breakout sessions	Bong Seog Jung Tebodin Middle East Ltd	Integration of GIS with Hydraulic Transient Modeling: Exploring Benefits, Applications and Impact on Model Skeletonization
		Bader Almutairi Arabian Gulf University	Comparative study of SAVI and NDVI vegetation indices in Sulaibiya area (Kuwait) using WorldView-2 Satellite imagery
		Samy Ismail Elmahdy UAE University	Application of SAR Data to the Mapping of Paleodrainages underneath Sand Sheets in the United Arab Emirates
		Rula Sharq Heriot Watt University	Application of BIM and Image Recognition in Steel Construction Health & Safety
11:00 - 11:30a	BREAK		
11:30a - 12:30p	Breakout sessions	Fatima Mokhliss Mohamed 1st University	Urban resilience to floods : Application model DS3, A case study of the city of BerkaneTT, Morroco
		Eman Altunaiji EIAST	3D image assessment using SRTM and DS1 digital elevation models
12:30 - 01:30p	Workshop	Shawn Melamed Application Specialist PCI Geomatics	Combining the power of GIS with satellite imagery
01:30 - 02:30p	LUNCH		

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