# **International Concrete Sustainability Conference 2013**

November 26 - 27, 2013

## **Dubai World Trade Center, Dubai, United Arab Emirates**

### **Conference Program**

Day 1 (26 November, 2013)	
07:30 - 09:15	Registration
09:15 - 09:30	Welcoming Remark  Lionel Lemay, NMRCA
09:30 - 10:30	Session 1  New Radical Materials and Resources Reporting Criteria in LEED v.4, Lionel Lemay, NRMCA  - USA  Carbonation Curing of Sustainable Green Concrete Blocks with Portland Limestone  Cement, Hilal El-Hassan, American University in Dubai - UAE
10:30 - 11:00	Break
11:00 - 12:30	Specifying Durability Requirements for Concrete - Is there a Better Way?, Colin Lobo,  NRMCA - USA  An Innovative Experimental Method to Determine Water Penetration Depth in Concrete,  Mohammad Khdaparast, SGC Engineering Company- Iran  Certification of Ready Mixed Concrete Production and Transport Facilities; Dubai Central  Laboratory, Dubai Municipality - UAE
12:30 - 14:00	Lunch and CCPf Graduation Ceremony
14:00 - 15:00	Session 3  Optimised Concrete Dispatch Control for a More Rational Use of Resources, Marco Severini, Elettrondata - Italy  New Sustainable Technology to Recover Returned Concrete, Giorgio Ferrari, Mapei - UAE
15:00 - 15:30	Break
15:30 - 16:30	Characterization of High Percentages of Fly Ash with Sodium Sulfate as Activiator for Ultra Optimum Green Concretes, <i>Diego Valendia, Concretos Argos - Columbia</i> Volarization of Industrial Wastes for Building Applications with the Added Benefit of Carbon Sequestration, <i>Zaid Ghouleh, McGill University - Canada</i>

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Day 2 (November 27, 2013)	
09:00 - 12:00	Site Live Demonstration
	- Recovering Returned Concrete, <i>Mapei - UAE</i>
	- Concrete Waterproofing, Kryton - Canada