



SDC Session #28 Agenda
Plymouth, MI
October 6-8, 2010

Wednesday, October 6, 2010

Nazareth

Welcome Reception

5:30 p.m. – 7:00 p.m.

Thursday, October 7, 2010

Judea Ballroom Foyer

Registration

7:00 a.m. – 8:00 a.m.

Judea Ballroom

Continental Breakfast

7:30 a.m. – 8:00 a.m.

Judea Ballroom

SDC Welcome/Introduction – SDC Business Meeting Update

8:00 a.m. – 8:15 a.m.

Claude Bedard, SDC Chair

President, Euclid Canada

Vice President/General Manager, The Euclid Chemical Group

Nuclear Construction-Concrete Standards

8:15 a.m. – 9:00 a.m.

Michael Schneider, Champion

Vice President, Baker Concrete Construction

TMC Update/Review

9:00 a.m. – 9:45 a.m.

Joseph Sanders, TMC Chair

Senior Vice President, Charles Pankow Builders, Ltd.

Break

9:45a.m. – 10:15 a.m.

Breakout Sessions

10:15 a.m. – 12:00 p.m.

Judea Ballroom

Breakout # 1 **Nuclear Standards**

Michael Schneider

Executive Boardroom

Breakout # 2 **Vision 2020**

Nam Shiu

Nazareth

Breakout # 3 **Building Information Modeling (BIM)**

Bob Risser

The Courtyard Garden

Lunch

12:00 p.m. – 1:15 p.m.



SDC Session #28 Agenda

Thursday, October 7, 2010 continued

Judea Ballroom

SDC Business Update 1:15 p.m. – 1:45 p.m.
Claude Bedard, SDC Chair

Expediting CSA Standards for Nuclear Construction 1:45 p.m. – 2:15 p.m.
Inga Hipsz, Program Manager, Environment and Climate Change
CSA Standards

Wet Mix, Dry Mix, “Green” Mix 2:15 p.m. – 2:45 p.m.
Charles Hanskat, Managing Principal
Concrete Engineering Group, LLC

Break 2:45p.m. – 3:00 p.m.

Sustainability in Concrete Construction 3:00 p.m. – 3:30 p.m.
Norbert Delatte, Professor
Cleveland State University

Use of Fiber Reinforced Concrete to Simplify Construction and Improve the Seismic Behavior of Coupling Beams 3:30 p.m. – 4:00 p.m.
James Wight, ACI Vice President
Professor of Civil and Environmental Engineering
University of Michigan

Adjourn for the day 4:00 p.m.

Thursday evening, October 7, 2010

Bus will depart from hotel lobby entrance for reception at ACI, followed by dinner and tour at Henry Ford Estate. 4:30 p.m.
Name badges with dinner place cards are required to board bus.

American Concrete Institute

Reception 5:00 p.m. – 6:00 p.m.

Henry Ford Estate



SDC Session #28 Agenda

Friday, October 8, 2010

Judea Ballroom

Continental Breakfast

7:30 a.m. – 8:00 a.m.

Judea Ballroom

U.S. Environmental Protection Agency's Proposed Regulation of Coal Combustion Residuals

Kevin Mlutkowski, Manager, Marketing
American Concrete Institute

8:00 a.m. – 8:30 a.m.

Technology Showcase: Multi-Pollutant Control (SO_x/Hcl, NO_x, Hg) of Utility and Industrial Boiler Emissions and Potential Applications to Cement Kilns

Bobby Chen, Client Program Manager
Shaw Environmental, Inc.

8:30 a.m. – 9:00 a.m.

Technology Showcase: Pavement Preservation: Combined Method for Surface Preparation for Lithium treatment of ASR and/or Micro/Macro Texturing for Friction Enhancement

Tanya Wattenburg Komars, Director
CIM - California State University, Chico

9:00 a.m. – 9:30 a.m.

Break

9:30 a.m. – 10:00 a.m.

Technology Showcase: Technological Advancements of Magnesia for Concrete Applications

John Gehret, CEO
Mark Shand, Vice President of Research and Development
Premier Magnesia, LLC

10:00 a.m. – 10:30 a.m.

Technology Showcase: Zero-C: Crack Free Technology

Frank Apicella, R&D Manager
BASF Construction Chemicals, LLC

10:30 a.m. – 11:00 a.m.



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Friday, October 8, 2010 continued

Judea Ballroom

American Roadmap – Nanotechnology for Concrete

Brian Green, Research Geologist

US Army Engineer Research and Development Center

11:00 a.m. – 11:30 a.m.

TMC- wrap – BIM; Vision 2020; Nuclear

11:30 a.m. – 12:00 p.m.

Adjourn for the day

12:00 p.m.