ASTM to Sponsor Symposium on Current Trends in Cement Standards

ASTM will sponsor a symposium on Current Trends in Cement Standards on 9 Dec. 1992 at the Inter-Continental Hotel in Miami. The Symposium is sponsored by ASTM Committee C-1 on Cement, and the symposium chairman is Dr. Leslie J. Struble. The program for the symposium follows:

WEDNESDAY, DECEMBER 9, 1992

6:30 p.m.
Opening Remarks—L. Struble, Symposium Chairman

SESSION I: PERFORMANCE STANDARDS

6:35 p.m.
Portland Cement Specifications: Performance, Prescription and Mythology—E. D. Hill, Jr., Openaka Corp., Inc., Denver, Colorado, USA; and G. J. Froehndorff, National Institute of Standards and Technology, Gaithersburg, Maryland, USA

6:55 p.m.
Why ASTM Performance Standards for Cement?—R. Gebhardt, Cemtech, Inc., Middlesex, New Jersey, USA

7:15 p.m.
How Should Performance Standards Be Developed?—T. Patzias, Holnam, Inc., Dundee, Michigan, USA

7:35 p.m.
Analysis of a Canadian Database of Mortar Cube Strengths: The Move Toward a Canadian Performance Standard for Portland Cement—R. L. Day, University of Calgary, Calgary, Alberta, Canada

7:55 p.m.
Cement Strength and Concrete Strength—Apparition or Dichotomy—R. D. Gaynor, National Ready Mixed Concrete Association, Silver Spring, Maryland, USA

8:15 p.m.  BREAK

SESSION II: INTERNATIONAL STANDARDS

8:30 p.m.
Introductory Remarks—E. Farkas (ASTM Chairman of the Board of Directors), W. R. Grace & Co., Cambridge, Massachusetts, USA

8:40 p.m.
The Development of Standards for Cements—P. J. Jackson, Sampling & Scientific Services, Rugby, UK; and J. M. Lawton, Cem-bureau, Bursells, Belgium

9:00 p.m.

9:20 p.m.
European Cement Standards and Their Impact on ISO Standards—P. Dutron, Cembureau, Brussels, Belgium

9:40 p.m.
The Special Features of Cement Standards in China—T. Sanduo, State Admin. Bldg. Matls. Ind., Beijing, China

10:00 p.m.
Closing Remarks—L. Struble, Symposium Chairman

10:05 p.m. SYMPOSIUM ADJOURNS

P. H. Bates Memorial Award

Paul E. Stutzman of the National Institute of Standards and Technology in Gaithersburg, MD has been named the 1992 P. H. Bates Memorial Award recipient. The award is granted every two years to the author of a paper relating to the manufacture, handling, testing, usage, or any other aspect of hydraulic cement that comes within the scope of Committee C01 on Cement. The award was established in 1969 and is administered by three judges appointed by the committee.

The award to Stutzman will be presented at a future C01 Committee meeting of Committee C01 for Cement. Stutzman is being recognized for his outstanding paper “Cement Clinker Characterization by Scanning Electron Microscopy.” The paper was originally published by ASTM in the Cement, Concrete, and Aggregates journal, Vol. 13, No. 2 (Winter 1991).

As a physical scientist at NIST since 1987, Stutzman operates the Center for Building Technology's Microstructure Laboratory. The laboratory provides microanalytical support on re-
search projects conducted by personnel of the Building and Fire Research Laboratory. These projects include the microstructural and chemical characterization of cement clinker, cement paste, high performance concrete, concrete, and mortar. The techniques employed in the characterization of these materials are scanning electron microscopy, optic microscopy, and X-ray powder diffraction. A resident of Middletown, MD, Stutzman earned his A.B. degree in geology from Hanover College in 1980 and his M.S. degree in geology from Southern Illinois University-Carbondale in 1983. A member of ASTM Committee C01, Stutzman is also active in the Microscopy Society of America and the Microbeam Analysis Society.

NACE Southeast Region Sets Sail in '92

The Southeast Region of NACE (the National Association of Corrosion Engineers) is celebrating NACE’s 50th Anniversary by hosting Seminar '92 aboard Carnival Cruise Line’s Fantasy. Sailing from Miami on Monday, October 19, 1992, you’ll spend four nights and five days aboard the Fantasy visiting the Bahamas, returning to Miami on Friday, October 23. Port of call day tours include island tours, scenic boat rides, snorkeling, golf, and tennis. Enjoy the Georgian atmosphere of Nassau with the excitement of Carnival’s Crystal Palace and Casino Show with dancers, singers, comedians, illusionists, plus exotic jungle cats. The beautiful island of Freeport welcomes you with quiet shores, tropical fish, and the International Bazaar, where your dollar goes a long way.

The Fantasy is the only new ship and superliner to sail on three and four day cruises to the Bahamas. Glass elevators ascend the six-deck glass atrium to clubs, lounges, duty-free boutiques, a card room, and a library. Children’s activities are provided, and babysitters are available.

Bask in the sun aboard this new 855-foot ship or take a dip in one of the three outdoor pools. Enjoy the large Club 21 Casino with blackjack, wheel of fortune, craps, roulette, and slots or take in two different nightclub shows each evening at sea. Also for your entertainment the Fantasy offers three lounges, a discotheque, and the largest spa at sea with a sauna, whirlpool, and massages. On-deck activities include skeet shooting, table tennis, and shuffleboard. First-run movies are available in your cabin. Two large dining rooms serve three full meals daily, plus late-night, midnight, and early-morning buffets. Snacks are served midmorning and midafternoon. A Captain’s Cocktail Party, Welcome Aboard Rum Swizzle Party, Single’s Cocktail Party, and Gala Captain’s Dinner are included in your Fantasy cruise.

Reservations will be accepted as long as cabins are available. Fares are based on double occupancy and begin at $825 per person. Included in this price is your round trip airfare from over 150 cities to Miami, seminar fee, transfers, departure tax, and port charges.

An outstanding program titled “Corrosion Engineering of the Future” will provide an opportunity to obtain information about corrosion-related problems. The program will feature speakers in four subject areas: cathodic protection, materials selection, computers in corrosion, and coatings and linings. In addition, there will be a Suppliers’ Forum. Suppliers will be selected in advance on the basis of merit and will present new developments in products and services relating to state-of-the-art corrosion control.

Joe Fogel of Southern Cathodic Protection Co. in Atlanta, Georgia, is the seminar chairman, and C. Jay Steele of Steele and Sons, Inc., Roswell, Georgia, is the program chairman. To receive additional information, call toll free 1-800-334-4938. Non-NACE members are especially welcome.

NACE, with more than 15,000 members worldwide, is a technical and professional association devoted exclusively to the prevention and control of corrosion of all materials. The Southeast Region serves 1500 members in the states of Florida, Georgia, Alabama, Mississippi, Tennessee, Kentucky, Virginia, North Carolina, and South Carolina.