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## NEWS ITEMS

## Calendar of Events

- 1st Engineering Foundation Conference on High Strength Concrete (HSC)**, Kona, Hawaii, Information: Dr. Atorod Azizinamini, Dept. of Civil Engineering, University of Nebraska, W348 Nebraska Hall, P.O. Box 880531, Lincoln, NE 68588-0531. Tel: (402) 472-5106; Fax: (402) 472-8934; E-mail: aazizi@unl.edu. **July 13-18, 1997**
- 4th CANMET/ACI International Conference on Durability of Concrete**, Sydney Hilton Hotel, Sydney, Australia. Information: V.M. Malhotra, CANMET, 405 Rochester St., Ottawa, Ontario, Canada K1A 0G1. Fax: (613) 992-9389. **August 17-22, 1997**
- 3rd CANMET/ACI International Symposium on Advances in Concrete Technology**, Sheraton Auckland Hotel, Auckland, New Zealand. Information: V.M. Malhotra, CANMET/EMR, 405 Rochester St., Ottawa, Ontario, Canada K1A 0G1. Fax: (613) 992-9389. **August 24-27, 1997**
- 22nd Conference on Our World in Concrete and Structures**, Hotel New Otani, Singapore. Information: Conference Secretariat, CI-Premier Pte Ltd, 150 Orchard Road #07-14, Orchard Plaza, Singapore 238841, Republic of Singapore. **August 25-27, 1997**
- Speciality Conference on Fibre Reinforced Concrete**, Hotel New Otani, Singapore. Information: Conference Secretariat, CI-Premier Pte Ltd, 150 Orchard Road #07-14, Orchard Plaza, Singapore 238841, Republic of Singapore. **August 28-29, 1997**
- 13th International Conference on Building Materials**, Weimar, Germany. Information: Dr.-Ing. H.-B. Fischer, Secretary of the Organizing Committee, HAB Weimar Universität, Orgbüro der ibausil, D-99421 Weimar, Germany. **September 24-26, 1997**
- 5th CANMET/ACI International Conference on Superplasticizers and Other Chemical Admixtures in Concrete**, Venice, Italy. Information: V.M. Malhotra, CANMET, 405 Rochester St., Ottawa, Ontario, Canada K1A 0G1. Fax: (613) 992-9389. **October 8-10, 1997**

- 5th International Symposium on Brittle Matrix Composites (BMC 5)**, Staszic Place, Warsaw, Poland. Information: Prof. A.M. Brandt, IFTR, Swietokrzyska 21, 00-049 Warsaw, Poland. Fax: (4822) 269815; E-mail: [abrandt@ippt.gov.pl](mailto:abrandt@ippt.gov.pl) **October 13-15, 1997**
- R-MRS/E-MRS Conference on Radioactive Waste, Storage, Transportation, Recycling: Environment and Human Impact**, St. Petersburg, Russia. Information: Conference Chair, Shpalernaja Str. 49, 193015 St. Petersburg, Russia. Tel: 7-812-274-3796; Fax: 7-812-274-1707; e-mail: [kkv@prometey2.spb.su](mailto:kkv@prometey2.spb.su). **October 14-18, 1997**
- ACI Fall Convention**, Atlanta Hilton and Towers, Atlanta, Georgia. Information: ACI, P.O. Box 19150, Detroit, MI 48219-0150 USA. **November 9-14, 1997**
- ACI 1997 International Conference on High-Performance Concrete: Design and Materials and Recent Advances in Concrete Technology**, Kuala Lumpur, Malaysia. Information: American Concrete Institute, P.O. Box 19150, Detroit, MI 48219-0150 USA. Fax: (313) 538-0655. **December 2-5, 1997**
- MRS Fall Meeting**, Boston, Massachusetts. Information: Materials Research Society, 9800 McKnight St., Pittsburgh, PA 15237-6006 USA. Tel: (412) 367-3003; Fax: (412) 367-4373; World Wide Web <http://www.mrs.org/>. **December 2-6, 1997**
- RILEM International Conference on The Interfacial Zone in Cementitious Composites**, Haifa, Israel. Information: Prof. A. Bentur or Dr. A. Katz, National Building Research Institute, Technion, Haifa 32000 Israel. E-mail: [akatz@tx.technion.ac.il](mailto:akatz@tx.technion.ac.il). **March 8-12, 1998**
- Sixth CANMET/ACI International Conference on Fly Ash, Silica Fume, Slag and Natural Pozzolans in Concrete**, Royal Orchid Sheraton, Bangkok, Thailand. Information: V.M. Malhotra, CANMET, 405 Rochester Street, Ottawa, Ontario, Canada K1A 0G1. Fax: (613) 992-9389. **May 31-June 5, 1998**
- CANMET/ACI/JCI 4th International Conference on Recent Advances in Concrete Technology**, Hotel Clement, Tokushima, Japan. Information: V.M. Malhotra, CANMET, 405 Rochester St., Ottawa, Ontario, Canada K1A 0G1. Fax: (613) 992-9389. **June 7-11, 1998**
- 2nd International Conference on Concrete under Severe Conditions, Environment and Loading, CONSEC '98**, Tromsø, Norway. Information: Odd E. Gjøl, Norwegian University of Science and Technology, Faculty of Civil and Environmental Engineering, N-7934 Trondheim, Norway. Fax: (+47) 73 59 45 51; E-mail: [bml@bygg.ntu.no](mailto:bml@bygg.ntu.no). **June 21-24, 1998**

**4th Beijing International Symposium on Cement and Concrete, October 27-30, 1998**  
Beijing, China. Information: Ms. Su Muzhen, Vice President, China Building Materials Academy, Guanzhuang, Chaoyang District, Beijing 100024, P.R. China.

**6th NCB International Seminar on Cement and Building Materials, November 24-27, 1998**  
New Delhi, India. Information: S.C. Rastogi, National Council for Cement and Building Materials, 34 Km Stone, Delhi-Mathura Road (NH-2), Ballabgarh, 121 004 (Haryana), India. Tel: (91) 129-242051; Fax: (91) 129-242100.

### Call for Papers

**Symposium MM: Advances in Materials for Cementitious Composites, MRS Fall Meeting, November 30-December 4, 1997, Boston, MA.** The use of traditional cement and the concretes manufactured from it far surpasses the consumption of any other manmade construction material. Modern construction techniques are placing increasing demands on this popular material. Increasingly, these new demands are being met by using either new materials or traditional materials in novel combinations with portland cement. Experimental or theoretical discussions that elucidate various aspects of the structure-composition-property relationship in modern cementitious systems are invited. Suggested topic areas include:

Novel systems: composition, processing and/or performance; Durability: design, characterization and environment effects; New applications for cementitious materials; Use of composite materials (fiber-reinforced polymers or FRPs) as reinforcement to concrete for new construction and repair; interface performance, bond and development length; effects on crack spacing and width; effects on concrete tension stiffening; thermal compatibility; and durability; Use of waste and by-product materials in cement and concrete; Characterization and use of advanced coal combustion by-products for applications in cement and concrete; Incinerator ash characterization and use; Manufactured pozzolans; Chemical admixtures and additives for cements and concrete; Applications of cement and concrete in waste disposal; Modeling; Fracture processes: characterization and microstructural relationships; Nanostructure of cementitious materials; Rheological behavior of cement pastes and concretes; and Cement manufacturing.

Abstracts submitted via the MRS Web site must be received by the June 23 deadline. Abstracts submitted by e-mail, fax or the postal service must be received by the June 20 deadline. Contact the Symposium Organizers: Michael R. Silsbee, 225 Materials Research Laboratory, Pennsylvania State University, University Park, PA. Tel: (814) 865-0285; Fax: (814) 865-2326; e-mail: mrs1@alpha.mrl.psu.edu; Judy LaRosa Thompson, PQ Corporation, 280 Cedar Grove Road, Conshohocken, PA 19428-2240. Tel: (610) 651-4601; Fax: (610) 825-8754; e-mail: pq/rd/jthom%pq@mcimail.com; Choon-Keun Park, Cement and Concrete Division, Sangyong Research Center, P.O. Box 12, Yuseong, Taejeon 305-345, Korea. Tel: 82-42-8651661; Fax: 82-42-865178; e-mail: ssrccemen@bora.dacom.co.kr. General meeting information, contact MRS Headquarters. Tel: (412) 367-3003; Fax: (412) 367-4373; e-mail: info@mrs.org or MRS Website: <http://www.mrs.org/>.

The Sidney Diamond Symposium on The Materials Science and Engineering of Concrete and Cementitious-Based Composites will be held in the Ala Moana Hotel, Honolulu, Hawaii, August 30-September 3, 1998. The symposium is a tribute to Professor Sidney Diamond for his 35 years of contributions to the research and education in civil engineering materials.

200-word abstracts are invited on topics related to the general aspects of materials science and engineering of concrete and cement-based composites, with particular emphasis on microstructure, microporosity, durability, and physical, chemical, mechanical and fracture mechanics behaviors. Also invited are abstracts related to the characterization and effects of mineral and chemical admixtures and particulate and fibrous inclusions on these properties.

Deadline for receipt of abstracts is October 15, 1997. Authors of accepted abstracts will be expected to submit their papers by February 1, 1998. The papers will be reviewed according to normal standards and practice of refereed journals. Abstracts should be mailed to Prof. Menashi D. Cohen, Attn: Sidney Diamond Symposium, School of Civil Engineering, Purdue University, West Lafayette, Indiana, 47907 USA. Abstracts can also be faxed to (765) 497-1364 or e-mailed to: [mcohen@ce.ecn.purdue.edu](mailto:mcohen@ce.ecn.purdue.edu).