

TESTING FORUM

Call for Papers

ASTM Symposium on Effects of Aggregates and Mineral Fillers on Asphalt Mixture Performance

Original papers are needed for a Symposium on the Effects of Aggregates and Mineral Fillers on Asphalt Mixture Performance, to be held 11 Dec. 1991 in San Diego, California. The symposium, sponsored by ASTM Committee D-4 on Road and Paving Materials, will be held in conjunction with the committee's 10-13 Dec. 1991 standards development meetings.

The symposium will provide an opportunity for researchers and practicing engineers to present data and observations of the role and effects of aggregate and mineral filler properties on the performance of asphalt mixtures in pavement applications both for high-traffic highways and for use in lower-volume applications in streets and roads.

Paper topics of particular interest are: the effects of aggregates and mineral fillers on rutting and creep of mixtures in service; effects on sensitivity of asphalt mixtures to moisture in service; and work on measuring and describing properties of aggregates and mineral fillers that affect such performance and quality and design requirements, which will help ensure desired performance. Other important subjects are: grading, particle shape, mineral character, surface chemistry, porosity, surface texture, and particle strength and resistance to degradation or deterioration during construction and service.

Prospective authors are asked to submit a title, a 300-500 word abstract, and an ASTM Paper Submittal Form by 11 Dec. 1990 to Dorothy Savini, Symposia Operations, ASTM, 1916 Race Street, Philadelphia, PA 19103-1187, 215/299-5413. Paper Submittal Forms are available from Ms. Savini. A special technical publication (STP) based on the symposium proceedings is anticipated by ASTM.

For additional information, contact symposium chairman Richard C. Meininger, National Aggregates Association, 900 Spring St., Silver Spring, MD 20910, 301/587-1400.

Committee D-4 is one of 134 ASTM technical standards-writing committees. Organized in 1898, ASTM (American Society for Testing and Materials) is one of the largest voluntary standards development systems in the world.

ASTM European Office Opens in England

In order to better serve its European members, ASTM opened an office in Hertfordshire, England, on 1 May 1990.

The new office will serve to improve communication between ASTM's European members and ASTM Headquarters in Philadelphia. The office will answer questions about ASTM, coordinate symposia and standards technology training courses held in Europe, and provide rooms for standards development meetings.

Bill Keeshan will serve as office manager. Inquiries can be addressed to him at the ASTM European Office, 27-29 Knowl

Piece, Wilbury Way, Hitchin, Herts SG4 0SX, England, Telephone: 0462 437933, FAX: 0462 433678, Telex: 825684 ATPG.

Vick Receives ASTM's Award of Merit

Charles B. Vick, research scientist for the Forest Product Laboratory, USDA Forest Service in Madison, Wisconsin, has been named a 1990 recipient of the ASTM Award of Merit.

Committee D-14 on Adhesives recognized Vick on April 25 at their San Francisco meeting. He was cited for "thoughtful, perceptive, dedicated, and productive service in the committee; and for leadership in the development and revision of standards and specifications for construction adhesives."

The Award of Merit, and the accompanying honorary title of Fellow of the Society, were established in 1949 to recognize productive service to ASTM, marked leadership, outstanding contributions, or publication of papers.

Active in ASTM since 1969, and a member of Committee D-14 since 1971, Vick's principle interest has been in wood and adhesives and the durability of adhesive bonds. He led the committee through the development of numerous controversial standard specifications, and he has been a key figure in the development of standard test methods and specifications for the construction adhesives industry.

Vick, a resident of Timber Ridge in Sun Prairie, Wisconsin, obtained his A.B. and M.F. degrees in wood science, technology, and history from Duke University. He served the Southeastern Forest Experiment Station for 29 years as a research scientist. Some of his responsibilities involved research on solar and forced air drying of hardwood lumber, development of chemical surface treatments, and laminating veneer and flakewood into new composite wood products.

In addition to ASTM, Vick is a member of the Adhesion Society and the Forest Products Research Society.

Committee on Building Seals and Sealants Elects Thomas F. O'Connor Chairman

Thomas F. O'Connor, vice president and architectural consultant for Smith, Hinchman & Grylls Associates, in Detroit, has been elected chairman of Committee C-24 on Building Seals and Sealants. He will lead the 243 member committee for a two-year term.

O'Connor, a resident of Livonia, Michigan, earned his B.S. degree from Lawrence Technological University in architectural engineering in 1964. He joined Smith, Hinchman & Grylls Associates, Inc. in 1973 as a project architect. Working as an associate and building technology specialist, his career has focussed on the technology of building construction, exterior enclosure systems development, and the evaluation of construction materials and systems.

He is a member of the American Institute of Architects, the Michigan Society of Architects, and the Building Code Board of Appeals for the City of Livonia (Chairman).

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Brooks Elected Chairman of Committee on Precast Concrete Products

Frank M. Brooks, Jr., a resident of Pauma Valley, California, has been elected chairman of ASTM's Committee C-27 on Precast Concrete Products. He will lead the 81 member standards-writing committee for a two-year term.

Brooks received his B.S. degree in engineering from Stanford University in 1948. He was president of Brooks Products, Inc. for 21 years, involved with the general management and engineering functions.

In addition to 12 years of contributions to ASTM, he is a member of the American Concrete Institute, the American Water Works Association and the National Precast Concrete Association.

Pierce Heads Concrete and Concrete Aggregates Committee

James S. Pierce, chief of the concrete and structural branch at the Bureau of Reclamation in Denver, has been elected chairman of Committee C-9 on Concrete and Concrete Aggregates. He will lead the 542 member standards-writing committee for a two-year term.

Pierce, a resident of West Quarto Circle in Littleton, Colorado, earned a B.S.C.E. and an M.S.C.E. degree from Purdue University. His career has focussed on concrete and concrete-related materials. Currently, he is responsible for the Bureau of Reclamation's concrete specifications, special studies, and research. He received his most recent title in 1983.

In addition to ASTM, he is a member of the American Concrete Institute, the American Society of Civil Engineers, and Rilem Concrete Coordinating Committee.

ASTM's Concrete Pipe Committee Elects Dennis Bunke Chairman

Dennis L. Bunke, acting engineer of tests for the Ohio Department of Transportation (DOT) in Columbus, has been elected chairman of Committee C-13 on Concrete Pipe.

Bunke will head the 122 member standards-writing committee, which works with the development and review of practices and guides covering design, installation, testing, economic evaluation, and performance of concrete pipe systems. He will serve for a two-year term.

He joined the Ohio DOT Bureau of Testing in 1969 as an engineer in training. During his 21 years of service, he has held positions as assistant section head, miscellaneous section head, and section head of cement and concrete.

A native of Columbus, Ohio and a resident of Cascade Drive in Powell, Ohio, Bunke earned his degree in civil engineering from Ohio University in 1969.

In addition to contributing to ASTM, he is a member of the

American Association of State Highway and Transportation Officials, the Transportation Research Board, and the local chapter of the American Concrete Institute.

Baehr Receives ASTM's Award of Merit

Donald O. Baehr, a consultant in the gypsum industry, has been named a 1990 recipient of the ASTM Award of Merit.

Baehr, a Wisconsin native, received the award at ceremonies hosted by Committee C-11 on Gypsum and Related Building Materials and Systems on May 21 in Lake Buena Vista, Florida. He was cited "in recognition of exceptional leadership in developing gypsum standards; for being an outstanding member of Committee C-11; and for service as chairman of Subcommittee C11.01."

The Award of Merit, and the accompanying honorary title of Fellow of the Society, were established in 1949 to recognize productive service to ASTM, marked leadership, outstanding contributions, or publication of papers.

Baehr earned his B.A. degree in chemistry and mathematics at Wartburg College in 1950. That same year, he began work at USG Corporation as Group Leader—Process Development. His career focused on gypsum research and quality control in gypsum manufacturing. In 1987, after his retirement, he became a consultant to the gypsum industry.

ASTM's Concrete Pipe Committee Recognizes J. Wayne Maclean

J. Wayne Maclean, president of L. E. Shaw Limited in Lantz, Hants County, Nova Scotia, Canada, has been named a 1990 Fellow of ASTM.

Maclean received his recognition at ceremonies hosted by Committee C-13 on Concrete Pipe on May 8 in Baltimore, Maryland. He was cited for 20 years of leadership and meritorious service to the Committee in developing and advancing voluntary standards to be of maximum value to engineering and design professions.

The Award of Merit, and the accompanying honorary title of Fellow of the Society, were established in 1949 to recognize productive service to ASTM, marked leadership, outstanding contributions, or publication of papers.

A resident of Greenwood Avenue in Halifax, Nova Scotia, Maclean received a B.Sc. degree in mechanical engineering from Nova Scotia Technical College. Later, he attended Harvard University for a program on smaller company management.

Maclean was employed by Canada Packers for four years as manager of plant engineering. In 1966, he went to work for L. E. Shaw Limited as a pipe plant engineer. A general manager of Pyramid Structural Concrete Products, a division of L. E. Shaw Limited, for three years, he then rose to the post of vice president of operations. Maclean became president in 1988.

A member of the Society since 1970, he is the author or primary

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author of several ASTM technical publications. In addition to ASTM, Maclean is active in the American Ceramic Society, Construction Technology Centre Atlantic, Inc., the American Concrete Pipe Association, the Canadian Manufacturers' Association, the Canadian Prestressed Concrete Institute, the Canadian Standards Association, and the Professional Engineers of Canada.

Farkas Elected Vice-Chairman of ASTM Board of Directors

Emery Farkas, vice-president of the Construction Products Division of W. R. Grace & Co.—Conn. in Cambridge Massachusetts, has been elected to a two-year term as vice-chairman of the ASTM Board of Directors. His term of office began January 1, 1990.

Farkas resides in Newton, Massachusetts. He has been a member of ASTM for more than 25 years. He currently serves on Committees C-1 on Cement and C-9 on Concrete and Concrete Aggregates and is a member of several subcommittees. He has just finished a three-year term as an ASTM director.

A native of Hungary with a chemical engineering degree from the Polytechnical University of Budapest, Farkas came to the United States as a teaching fellow at Harvard University. He later attended the Sloan School for Business Executives of the Massachusetts Institute of Technology.

Farkas joined W. R. Grace & Co. in 1957, where he served in various capacities including research, technical services, and now business management. He also spent two years as senior vice-president of H. G. Protze, a consulting and engineering firm in Boston.

Farkas is a past president of the American Concrete Institute (ACI). In 1981, he received ACI's Henry L. Kennedy Award "in recognition of many years of outstanding technical and ad-

ministrative services to the Institute." He is also a former director of the Institute's New England Chapter. He serves on several of ACI's committees and was named a fellow of ACI.

Farkas is a registered professional engineer and holds several patents related to chemicals for the cement and concrete industries.

John Jewett Henry Elected Chairman of Pavement Management Technologies Committee

John J. Henry, director of the Pennsylvania Transportation Institute in University Park, Pennsylvania, has been elected chairman of Committee E-17 on Pavement Management Technologies.

Henry will lead the 175 member standards-writing committee for a two-year term, with concentration on the development of principles, techniques, and standards for pavement management technologies.

A native and resident of Huntingdon, Pennsylvania, Henry earned his B.S.M.E., M.S.M.E., M.E., and Sc.D. degrees from the Massachusetts Institute of Technology. He worked for General Electric, the Dynatech Corporation, and the Prismo Safety Corporation prior to assuming his current post in 1984. His career has concentrated on the study of pavement-vehicle interaction, including tire pavement friction, vehicle ride quality, and hydroplaning.

Henry is a past member of ASTM's Board of Directors and is a current member of the Transportation Research Board, the Permanent International Association of Road Congresses, the American Road and Transportation Builders Association, and the Council of University Transportation Centers.

Cement, Concrete, and Aggregates

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- Membership year is 1 January to 31 December. Fees are payable in advance and are not prorated. Membership will become effective upon payment of fees.
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