

EXHIBITORS

6NSC Exhibit Area

Gold Ballroom, Second Floor

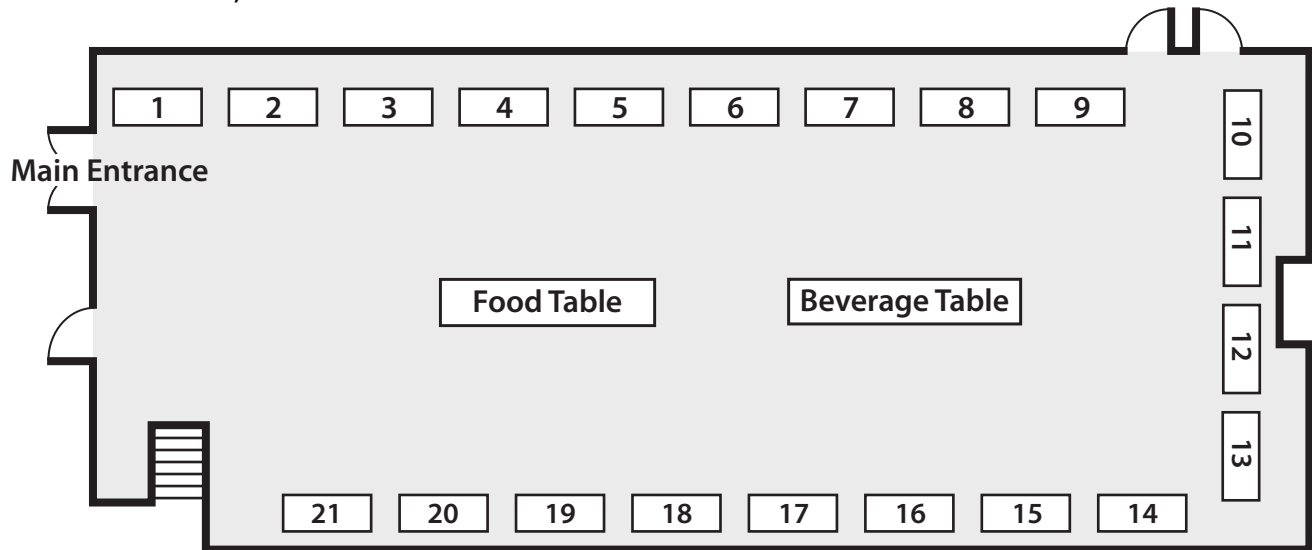


EXHIBIT HOURS

Monday, July 28: 7:30 am - 5:00 pm
 Tuesday, July 29: 7:30 am - 5:00 pm
 Wednesday, July 30: 7:30 am - Noon

AMERICAN ARMINOX INC.

Booth 8

Contact: Jean-Pierre Belmont
 1461A First Avenue, Suite 360
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 E-mail: jpb@arminoxusa.com
 Website: www.arminoxusa.com



American Arminox, Inc. has been established to address the growing market need for more corrosion resistant reinforcing bar materials on North American infrastructure projects. Arminox has 50 years of business experience and a recognized international leader in the stainless steel marketplace.

Arminox is proud to introduce Duplex 1.4362 (2304) to the North American market, which is the ideal cost effective material for infrastructure projects, such as bridge decks and marine pier structures. American Arminox Duplex 1.4362 (2304) solid stainless steel is Grade 75 with a PREN of 24 – 26 and is equal to 316 stainless steel for corrosion resistance but is 40% less costly.

Duplex 1.4362 is a well known grade in the flat products range, where it has successfully been used for many years. This new fully weldable grade is now available in all common rebar sizes from #3 to #14 and manufactured in accordance with BS/EN/ASTM A955 and A276.

Engineering focus is changing to Life Cycle Cost of projects and when such is considered, American Arminox Duplex 1.4362 (2304) is the ideal stainless steel to address the corrosion problem so as to provide for a cost effective 150 year maintenance free project life.

ASCE GEO-INSTITUTE

Booth 17

Contact: Elizabeth Cuscino
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 Reston, VA 20191
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The Geo-Institute (G-I) is a specialty organization focused on the geo-industry. Created by the American Society of Civil Engineers in October 1996, its 10,900+ members and 48 Organizational members include scientists, engineers, technologists, and organizations interested in improving the environment, mitigating natural hazards, and economically constructing engineered facilities. The G-I pools the talents and perspectives of its members to enhance a geo-professional's career development through specialty conferences, journals and practice-oriented publications; educational programs; networking and coalition-building; and leadership on emerging issues. The G-I's networking events, technical committees, and annual conferences and exhibitions provide members some of the best forums in which to tackle today's toughest geotechnical challenges. *Geo-Strata*, the official bi-monthly magazine of the Geo-Institute, is enjoyed by members at no additional charge. The G-I also serves as the United States member society of the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE). Visit our website at www.geoinstitute.org or call us at (800) 548-2723/703-295-6350.

EXHIBITORS

BENTLEY SYSTEMS, INC.

Booth 21
 Contact: Diana Grewal
 685 Stockton Drive
 Exton, PA 19341 USA
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 E-mail: diana.grewal@bentley.com
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Bentley Systems, Incorporated provides software for the world's infrastructure with a comprehensive portfolio for the building, plant, civil, and geospatial verticals that span architecture, engineering, construction (AEC) and operations. Offering the industry's most expansive bridge engineering solutions, Bentley uses Bridge Information Modeling (Brim)—an innovative approach to bridge engineering, project delivery and operations—to address virtually any bridge type. BrIM technology cultivates data use beyond bridge design and engineering, informing downstream processes such as fabrication, construction, operation, maintenance and inspection. With revenues now surpassing \$400 million annually, and more than 2,400 colleagues globally, Bentley is the leading provider of AEC software to the Engineering News-Record Top Design Firms and major owner-operators, and was named the world's No. 2 provider of GIS/geospatial software solutions in a Daratech research study. To learn more about Bentley bridge solutions, visit www.bentley.com/BrIM.

CHASE CONSTRUCTION PRODUCTS

Booth 3
 Contact: Doug Zuberer
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 Phone: (800) 356-6007
 Fax: (518) 346-1110
 E-mail: dzuberer@chasecorp.com
 Website: www.chaseconstructionproducts.com



Chase Construction Products is a supplier of materials for waterproofing for bridge decks and expansion joint materials.

COMPUTERS AND STRUCTURES, INC.

Booths 12 & 13
 Contact: An-Wen Chen
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 Website: www.csiberkeley.com



Computers & Structures, Inc. (CSI) is recognized worldwide as an innovative leader in the development of software tools for the analysis and design of civil structures. Our flagship program suite, SAP2000, can assist bridge designers with parametric bridge modeling. It has various bridge templates for generating bridge models as well as automated bridge live load analysis & design with influence lines and surfaces. Segmental bridge construction analysis (including creep and shrinkage), post tensioned concrete box girder design, cable supported/stayed bridge analysis, base isolation and pushover analysis

features are also available. From its 3D object-based CAD-like graphical modeling environment to the wide variety of analysis & design options, SAP2000 has proven to be the most integrated, productive & practical bridge design program on the market today.

FEDERAL HIGHWAY ADMINISTRATION

Booth 7
 Contact: Deborah Vocke
 FHWA Resource Center
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 Baltimore, MD 21201
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 Fax: (410) 962-4586
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 Website: www.fhwa.dot.gov/field.html#fieldsites



The Federal Highway Administration's (FHWA) bridge program is built upon focus areas: the first focus area is to ensure the safety, reliability, and security of bridges by meeting the challenges posed by extreme events, whether man-made or natural; the second focus area aims to provide tools for the preservation and effective management of the existing bridge inventory; and the final focus area is to champion the Bridge of the Future, using new technologies for longer lasting, better performing, and more rapidly constructed highway structures.

This exhibit provides information for researchers that lead the way in developing the building blocks for enhancing the performance of our transportation infrastructure, for academia who educate and prepare future engineers, and for industry partners who must assure quality in the constructed projects.

FYFE Co. LLC

Booth 2
 Contact: Scott Arnold
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The Fyfe Group is comprised of engineers, designers, material specialists, material manufacturers and project support personnel. Working together, this team provides innovative construction products and technical support to meet the needs of engineers, contractors and owners.

Fyfe Co LLC specializes in the Tyfo® Fibrwrap® Advanced Composite Systems for the strengthening, protection and repair of structures. These systems are comprised of carbon, glass and aramid fiber reinforced polymer (FRP) materials.

Fyfe Company also offers other innovative construction products and structural systems. Among these are disc bearings, expansion joints, concrete repair products, blast mitigation and ballistic products.

EXHIBITORS

INSULFOAM®

Booth 14

Contact: Nico Suttmoller
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Website: www.insulfoam.com

Insulfoam LLC is proud to be the largest manufacturer of block-molded expanded polystyrene (EPS) in North America. With manufacturing facilities across the United States, Insulfoam has been providing simple solutions to the construction industry for over 40 years.

One of the company's key product offerings is InsulFoam® Geofoam (GF), a proven, high-performance, lightweight, geosynthetic fill material manufactured in made-to-order blocks up to 4' x 4' x 24' in size. InsulFoam GF has been used extensively in bridge approaches and ramps, highways and runways, as well as retaining walls.

InsulFoam GF is manufactured with recycled materials, contains no HCFCs and, because it's up to 100 times lighter than soil, can be installed using less heavy-equipment and fuel.

For more information about InsulFoam Geofoam and its many uses, please visit our booth in the Gold Ballroom. Additional information can also be obtained by calling (616) 446-5776, e-mailing geofoam@insulfoam.com or visiting www.insulfoam.com.



KINEMATRICS, INC.

Booth 5

Contact: Mauricio Ciudad-Real
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Website: www.kinematics.com



Kinematics Inc. is the world leader in the design, integration, and manufacturing of structural and earthquake monitoring solutions through state-of-the-art technology. As an ISO 9001:2000 Quality System certified company, Kinematics has provided the structural monitoring and earthquake observation communities with the highest quality products for their monitoring challenges since 1969.

We are introducing the Rock family, our newest product line, designed to meet the needs of various monitoring missions while offering exceptional data fidelity and signal purity at very-low-power consumption. The Rock products include a number of add-on options, tools and applications as well as physical interfaces that support communication standards such as Ethernet, RS-232, USB-2.0, and Bluetooth.

The first Rock family product is the Granite™, a high-dynamic-range, IP-aware, and communication-centric multi-channel recorder. This product has just enhanced the capabilities of OASIS™, On-line Alerting of Structural Integrity and Safety System Solution for Bridge monitoring.

For additional information visit our booth.

LARSA, INC.

Booth 20

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Website: www.larsausa.com



LARSA's flagship product LARSA 4D brings two decades of experience in the structural analysis of bridges and structures to the new millennium. Based on a rock-solid nonlinear analysis engine, LARSA 4D pioneered staged construction analysis with time-dependent materials and tendons and also features progressive collapse, dynamic analyses for earthquake analysis, influence line and surface live load analysis, and a modern user interface with a lean learning curve. LARSA is located in New York and provides unbeatable support services world-wide.

LAYNE GEOCONSTRUCTION

Booth 1

Contact: Teresa L. Lewis
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Website: www.laynegeo.com



Layne GeoConstruction, a division of Layne Christensen Co., is one of the premier contractors in jet grouting, limited mobility grouting, high mobility grouting, post tensioned rock and soil anchors, vibratory ground improvement and stone columns. Layne GeoConstruction has the capability to do real time monitoring of both drilling and grouting operations, enabling owners and engineers to assess the work as it is progressing. We invite you to visit us at booth #1 to discuss your projects.

LOADTEST, INC.

Booth 16

Contact: John Hayes
2631 NW 41st Street, D-1
Gainesville, FL 32606 USA
Phone: (352) 378-3717
Fax: (352) 378-3934
E-mail: info@loadtest.com
Website: www.loadtest.com



LOADTEST specializes in bi-directional deep foundation load testing using the award-winning Osterberg Cell (O-cell®). As the world leader in deep foundation load testing, LOADTEST ensures customer satisfaction through world-class expertise, innovation and economy. With offices in the U.S., London, Singapore, Seoul, S. Korea and Dubai to serve you.

EXHIBITORS

MCEER

Booth 15

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Website: <http://mceer.buffalo.edu/>

MCEER is a national center of excellence dedicated to the discovery and development of new knowledge, tools and technologies that equip communities to become more disaster resilient in the event of earthquakes and other extreme events. MCEER accomplishes this through a system of multidisciplinary, multi-hazard research, education and outreach initiatives. Headquartered at the University of Buffalo, The State University of New York, and funded primarily by the National Science Foundation, Federal Highway Administration, New York State and other sources, the Center comprises a consortium of researchers from numerous disciplines and institutions throughout the United States.



MTS SYSTEMS CORPORATION

Booth 19

Contact: Karen Odash
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Civil engineers worldwide rely on MTS Systems Corporation for the technology and expertise required to accurately and efficiently evaluate the behavior of building components and full-scale structures under true earthquake conditions within controlled laboratory settings. The MTS seismic testing offering includes a wide array of standard uni- and bi-axial shake tables; large custom six-degree-of-freedom shake tables; high performance MTS actuators, Silent-Flo™ hydraulic power solutions, FlexTest® digital controllers and application software; and leading-edge MTS Civil Hybrid Simulation technology, which combines mechanical testing and computer modeling to provide a complete picture of how earthquake events affect bridges and buildings without having to test entire structures. Visit with us at the *Sixth National Seismic Conference on Bridges & Highways* in Charleston and discover how leading-edge MTS technology and decades of test and simulation expertise can work to optimize seismic simulation processes and enhance overall laboratory productivity.



NATIONAL INSTRUMENTS

Booth 18

Contact: Kurt Veggeberg
11500 N. Mopac C
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Website: www.ni.com/soundandvibration

For 30 years, National Instruments has revolutionized the way engineers and scientists in industry, government, and academia approach measurement and automation. Leveraging PCs and commercial technologies, virtual instrumentation increases productivity and lowers costs for test, control, and design applications through easy-to-integrate software, such as NI LabVIEW, and modular measurement and control hardware for PXI, PCI, PCI Express, USB, and Ethernet. Advances in PC based instrumentation along with flexible software tools have made it possible to design large channel count data acquisition systems capable of simultaneous measurements maintaining a tight phase relationship between a wide range of sensors such as accelerometers, cameras and strain gages over long distances or areas. These systems are very useful in the development of an integrated architecture for Structural Health Monitoring (SHM) for large-scale bridges that combine data acquisition, data transmission and data architecture.



R. J. WATSON, INC.

Booth 9

Contact: Marc Stafford
78 John Glenn Drive
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Fax: (716) 691-3305
E-mail: mdstafford@rjwatson.com
Website: www.rjwatson.com

R. J. Watson, Inc. designs, manufactures, and markets bridge bearings, seismic isolation bearings, expansion joints, waterproofing membranes, FRP bridge decks and girders, and FRP wrap for the strengthening and seismic retrofit of structural members since 1992. R. J. Watson is based in Amherst, New York. For more information about this company and its products, please visit our website at www.rjwatson.com, or contact us at (716) 691-3301.



SEISMIC ENERGY PRODUCTS, LP

Booths 10 & 11

Contact: Steve Bowman
518 Progress Way
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Phone: (903) 675-8571
Fax: (903) 677-3993
E-mail: steve.bowman@sepbearings.com
Website: www.sepbearings.com

Seismic Energy Products, LP is the nation's largest manufacturer of seismic isolation bridge bearings, elastomeric bridge bearings, and Fluorogold® Teflon® slide bearings.



EXHIBITORS

TALLEY METALS TECHNOLOGY, Inc.

Booth 6
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 E-mail: Rschnell@cartech.com
 Website: <http://www.talley-metals.com>



Talley Metals Technology, Inc., a subsidiary of Carpenter Technology Corporation, produces high-strength EnduraMet® grades of solid stainless steel rebar, dowel bars and stainless welded wire mesh, in addition to other stainless steel bar products.

Talley products have been used for concrete reinforcement in a wide range of construction projects requiring long-term resistance from seismic areas, road salt, harsh marine environments, and the concrete itself. Solid stainless steel rebar is superior in corrosion resistance and strength to epoxy coated, SS clad, HDG, 8% Cr alloy steel, and carbon steel rebar. ISO 9001:2000. Visit www.talley-metals.com for more information.

TRC

Booth 4
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 E-mail: tmaechler@trcsolutions.com
 Website: <http://www.trcsolutions.com>



TRC provides a full range of consulting engineering services in support of the transportation industry. TRC's capabilities include structural, civil, and transportation engineering; construction administration; and much more. TRC encompasses all phases of transportation design, including planning studies, complete plans, specifications and estimates (PS&E), design reviews and construction phase services and is especially noted for its innovations in earthquake engineering including seismic analysis and design of highway structures. TRC also maintains, markets and supports its own line of bridge and structural engineering design software.

**FLASHY? NO.
 EXCITING? YES.**

*Skilled, knowledgeable,
 testing and engineering services.*



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 In Charleston 843.884.0005/www.smeinc.com

ENGINEERING INTEGRITY.