



North America's Largest Metal Forming, Fabricating & Welding Event

MEDIA ALERT

WHAT: The American Welding Society (AWS) will present the Georgia Aquarium with the **Extraordinary Welding Award**, one of the most distinguished industry awards given to a welded structure that depicts outstanding structural and technological achievements through welding. The Aquarium will join the ranks of other prestigious buildings from across the world that have received the Award, including:

- Tokyo Tower, one of the world's tallest free standing welded steel structures weighing 4,000 metric tons.
- External Tanks, NASA Space Shuttles, one of the largest welded lightweight (aluminum) structures ever built and to have actually flown.
- USS Harry S. Truman, nuclear-powered aircraft carrier christened in 1996, represents the first large use of HSLA-100 steel in Navy shipbuilding.
- Mr. Charlie, the first submersible drilling barge unit in the world to drill offshore wells.
- USS Alabama, Dakota Class Battleship and USS Drum, Gato Class Submarine, demonstrate the enormous advantages of welded ships in war and peace.

WHO: Georgia Aquarium

In addition, the following companies are named on the award for their contributions to the development of the Georgia Aquarium:

- Thompson, Ventulett, Stainback & Associates
- Brasfield & Gorrie
- Heery International, Inc.
- SteelFab, Inc.
- Williams Erection Company
- Atlanta Steel Erectors, Inc.
- Willfab, Inc.

On behalf of AWS, Wayne Engeron of the Engeron Technology Group in Stone Mountain, Georgia will present the Extraordinary Welding Award to an executive from the Georgia Aquarium.

WHERE: Georgia Aquarium
Oceans Ballroom
225 Baker St.
Atlanta, GA 30313

WHEN: Monday, October 30, 10:30 a.m.

- More -



American Welding Society
www.aws.org



Fabricators & Manufacturers Association Int^l
www.fmafabtech.com



Society of Manufacturing Engineers
www.sme.org/fabtech

ABOUT THE SHOW:

The FABTECH International & AWS Welding Show is cosponsored by the American Welding Society (AWS), Fabricators & Manufacturers Association Int'l (FMA), and Society of Manufacturing Engineers (SME). Based for decades in the industrial heartland (Chicago and Cleveland), the 2006 event takes place for the first time ever in the Southeast – a region seeing robust growth in metal fabricating, manufacturing and infrastructure. Show organizers are projecting an estimated 17,000 attendees and over 750 exhibitors.

ATTENDEES:

Thousands of buyers and sellers from around the world will come together at the FABTECH International & AWS Welding Show to exchange products and services, network with peers, problem-solve, and educate the industry on the latest technologies. Representatives from major industries, including aerospace, agriculture, appliance, and automotive OEMs and their suppliers, to construction, heavy equipment, military and defense, mining and utilities, recreational equipment, and non-automotive transportation, attend this show to see new products and gather ideas and information to make their companies more productive and profitable.

EXHIBITORS:

Over 750 exhibitors from the industry will showcase over 2,000 products and solutions at the Georgia World Congress Center. Leading manufactures will display exhibits representing the following technologies and processes: metal forming and fabricating; arc welding; tube & pipe; stamping; assembly; robotics; resistance welding; press brakes; punching; bending; brazing & soldering; safety; hydroforming; lasers; finishing, cutting; controls; inspection; lubrication; consumables; coil processing; software; tooling; material handling; and more.

EDUCATIONAL PROGRAMS:

The FABTECH International & AWS Welding Show offers a comprehensive line up of educational offerings led by more than 100 industry experts. The American Welding Society will present over a dozen in-depth conferences and seminars and a professional program showcasing the latest in welding research and new commercial developments. Programming will highlight advances in welding and allied processes and topics covered include; aluminum welding, spot welding, quality control, inspection, welding of stainless steels, and more. Complete information on AWS sessions and other AWS Society events is available online at www.aws.org/expo.

The FABTECH Conference presented by FMA and SME will offer over 30 sessions (18 new this year) focused on the latest developments in management, operations, cutting, lasers, fabricating/forming, materials/processes, stamping, and tube & pipe. Sessions provide manufacturers involved in management, engineering, purchasing, product development and production, with the tools and techniques they need to advance their career.

New sessions being offered this year include: *Lean 203 – 5S Workplace Organization & Standardization, How to Create a Leadership Team that Speaks and Acts with One Voice, Strategic Planning for Job Shop Owners, Automated with Vision & Robots, Safety Management, Comparative Cutting with Tech Tour, Roadmap to Using Lasers on the Shop Floor with Tech Tour, Precision Laser Applications with Tech Tour, High Speed Laser Processing with Tech Tour, Breakthroughs in Laser Technology with Tech Tour, Press Brakes with Tech Tour, Emerging Forming & Fabricating Processes, Pre-coated Coil Advantages, Modular Press Tooling, Understanding Sheet Metal Stamping Springback, Tool Steels for Maximum Die Efficiency, Managing Tool and Die Operations into a Lean Reality, Tube Cutting & Processing.*

SPECIAL SHOW EVENTS AND FEATURES:

- Opening Keynote Event: Tuesday, October 31, 8 a.m. – 9 a.m.
“North American Manufacturing – A Look Into the Future” presented by John Engler, president of the NAM. John Engler will offer his unique perspective on what the future holds for manufacturing in North America and how the looming shortage of skilled employees is a real and growing threat to American competitiveness.
- Executive Forum Breakfast: Wednesday, November 1, 8 a.m. – 9:30 a.m.:
“Strategies for Motivating Your Workforce – Both Young and Old,” presented exclusively for company leaders and key decision-makers by Dr. Robert Rausch, author and founder of 1 Executive Energy.

- More -

- FREE Business Seminars: Tuesday - Thursday, Noon – 1 p.m.
Specifically oriented to the needs of managers and business owners, sessions include: *Job Shop Marketing*, presented by Carl Triemstra, Symmetri Marketing Group on Tuesday, October 31; *Cash Flow Management*, presented by Gerald Davis, DSM Manufacturing on Wednesday, November 1; and *How to Hit Your 2007 Sales Goals...And More*, presented by Tim Alderman, Alderman, Hockaday Associates - a Sandler Sales Institute.® Training Center on Thursday, November 2.
- Innovation Theater: Tuesday – Thursday, October 31 – November 2
Exhibitors will present FREE 30-minute product demonstrations daily on the show floor in the Innovation Theater. This is a unique opportunity to learn more about new products and technologies launched at the show.
- NEW! Automated Manufacturing Laser Cell: Tuesday - Thursday, October 31 – November 2
We're bringing the shop floor to the show floor by creating a working manufacturing cell – featuring live demonstrations of laser cutting, welding, marking, and other related process. Stop by the Automated Manufacturing Laser Cell (Booth #8138) for an in-depth look at numerous laser and robotic processes in action.
- AWS Second National Job Fair
Employers will have an opportunity to meet one-on-one with thousands of welding professionals, a group that has been in short supply. Participation at the AWS Job Fair is available to AWS Welding Show exhibitors, and to AWS Sustaining and Supporting Company Members. All levels of welding professionals, from students just entering the workforce to veteran welders, are welcome. The Job Fair will take place in room C-206 from 9 a.m. to 3 p.m.

TO REGISTER:

For more information about the FABTECH International & AWS Welding Show, visit www.sme.org/fabtech or www.fmafabtech.com ; or call the SME Resource Center at (800) 733-4763, or (outside the U.S. and Canada), (313) 271-1500, Ext 4500, 8 a.m. – 5 p.m., Monday-Friday, ET; or fax to (313) 425-3401.

ABOUT AWS:

The American Welding Society is the largest organization in the world dedicated to advancing the science, technology, and application of welding and allied processes including joining, brazing, soldering, cutting, and thermal spray. Visit the Society's Web site at www.aws.org.

ABOUT FMA:

The Fabricators and Manufacturers Association Int'l, headquartered in Rockford, Ill., USA, is a non-profit educational association dedicated exclusively to metal forming and fabricating professionals. Visit www.fmanet.org

ABOUT SME:

The Society of Manufacturing Engineers is the world's leading professional society supporting manufacturing education. Through its member programs, publications, expositions, and professional development resources, SME promotes an increased awareness of manufacturing engineering and helps keep manufacturing professionals up to date on leading trends and technologies. Visit www.sme.org

EDITOR CONTACTS:

SME: Alex Yovanovich, (313) 425-3065, communications@sme.org

FMA: Patricia Lee, (815) 227-8286, patl@fmafabtech.com

AWS: Adrienne Zalkind, (800) 443-9353, Ext. 416, azalkind@aws.org

###