



American Welding Society

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**FOR IMMEDIATE RELEASE**

## **American Welding Society Announces 2015 Conference Schedule**

**Miami, Fla., December 8, 2014** – Those looking to advance their knowledge and skills in 2015 can now access the American Welding Society's (AWS) 2015 conference schedule.

AWS presents a comprehensive lineup of welding education led by the industry's top professionals. Conferences offer the opportunity to learn and network with peers while earning Professional Development Hours (PDH). Individuals who attend AWS conferences are awarded 1 PDH for each hour of education program attendance.

The 2015 AWS Conference schedule includes:

**AWS Dissimilar Materials Welding/Joining Workshop – January 26, 2015 – Columbus, OH**

The joining of dissimilar materials can present many challenges across a number of industry sectors, including automotive, petrochemical, power generation, medical products and microelectronics. This workshop is designed to describe the state of the art in dissimilar joining and will bring together experts in the field to share their insights and experience. Topics will include process technology, materials, design, and modeling. In addition to technical presentations by experts from academia and industry, the workshop will feature a panel discussion that will provide attendees the opportunity to ask the experts about their dissimilar joining problems. The workshop will also feature a tour of the welding laboratories at The Ohio State University and Edison Welding Institute. Participants are invited to attend, at no additional charge, the Center for Integrative Materials Joining Science for Energy Applications Event on Tuesday, Jan. 27, 2015.

**AWS 9<sup>th</sup> Annual Shipbuilding Conference – April 7 – 8, 2015 – Hampton Roads, VA**

Welding is the most vital and fundamental manufacturing process in the construction of ships and metal hull boats. AWS's ninth shipbuilding conference endeavors to provide up-to-date information on new and emerging technologies being developed for shipbuilding applications. The conference serves as a forum for communicating the focus and progress of these new innovative developments, as well as their potential value and impact to the shipbuilding community. Join an outstanding assemblage of experts

from academia and industry to explore the state of the art in shipbuilding technology. This conference is a compelling opportunity for shipbuilders, designers, suppliers, researchers, educators, and administrators involved in ship procurement and construction.

**2015 International Brazing & Soldering Conference (IBSC) – April 19-22, 2015 - Long Beach, CA**

The IBSC remains the premier event for the brazing and soldering community. For years, the IBSC has provided professionals, scientists and engineers involved in the research, development and application of brazing and soldering, a unique networking and idea-exchange forum. This three-day conference provides cutting-edge education and technical programming for the brazing and soldering community, as well as peer-networking and a full exhibit program, showcasing the latest trends, products, processes and techniques available in the industry.

**AWS Cladding Conference – May 12-13, 2015 – Minneapolis, MN**

The use of cladding to protect structures from corrosion is growing by leaps and bounds. Topics include hot-wire weld cladding, roll bonding, explosive cladding, nanocomposite material, strip cladding, the role of lasers, and more.

**AWS 2<sup>nd</sup> Welding Education, Skills & Certification Conference – July 14 – 16, 2015 – Chattanooga, TN**

Join with welding education visionaries this summer to learn how your institution can be integrated into the future of welding workforce training and employment. The American Welding Society and leaders from industry's most respected employers and labor experts will help you gain new insights, exchange ideas, and solve problems specific to your technical program and your local needs.

**AWS High-Temperature Steels Conference – August 2015 – Chicago, IL**

What choices does the engineer have once the weldability window for high-temperature steels is cut in half? Topics include weldability of P91 steel, dissimilar metal welding, postweld heat treating, weld consumables, the problem of weld cracking, and more.

**AWS 18<sup>th</sup> Annual Aluminum Conference – September 22- 24, 2015 – San Diego, CA**

A distinguished panel of aluminum-industry experts will survey the state of the art in aluminum welding technology and practice. The 17th Aluminum Welding Conference will also provide several opportunities for you to network informally with speakers and other participants, and to visit an exhibition showcasing products and services available to the aluminum welding industry. Aluminum lends itself to a wide variety of industrial applications because of its light weight, high strength-to-weight ratio, corrosion resistance, and other attributes. However, because its chemical and physical properties are different from those of steel, welding of aluminum requires special processes, techniques, and expertise.

**ITSA Thermal Spray for Oil and Gas Conference – October 2015 – Houston, TX**

This two-day conference will cover the latest benefits and applications of thermal spraying in the oil and gas exploration, production, refining, and distribution industries. Exhibits will also be shown.

For more information on AWS conferences and to register, please visit

[www.aws.org/conferences](http://www.aws.org/conferences)

***About AWS***

*The American Welding Society (AWS) was founded in 1919 as a multifaceted, nonprofit organization with a mission to advance the science, technology and application of welding and allied joining and cutting processes worldwide, including brazing, soldering, and thermal spraying. Headquartered in Doral, Florida, and led by a volunteer organization of officers and directors, AWS serves nearly 70,000 members worldwide and is composed of 22 Districts with 250 Sections and student chapters. For more information, visit the society's website at <http://www.aws.org> and click on "Pressroom."*