



**American Welding Society®**

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**FOR IMMEDIATE RELEASE**

## **American Welding Society Announces Educational Lineup for 2013 FABTECH Show**

**Chicago, IL., August 21, 2013** – The American Welding Society (AWS) will host various educational conferences and programs during the 2013 FABTECH Show at Chicago's McCormick Place on November 18 – 21, 2013. FABTECH is North America's largest metal forming, fabricating, welding and finishing event.

AWS has a full four-day lineup of educational programs targeting industry novices and veterans alike. The 2013 program includes:

### **Welding Dissimilar Metals Conference**

**Monday, November 18, 2013 8:15am – 2:30pm**

This conference covers welding, examination, and post-weld heat treatment of dissimilar joints including: carbon-steel, nickel-base, stainless, chrome-moly and other alloys. The conference also covers topics such as explosive welding and how standards address the complicated nature of dissimilar welds.

### **So You're the New Welding Engineer Conference**

**Tuesday, November 19 – Wednesday, November 20, 2013 8:00am – 5:00pm**

How to get "up to speed" quickly, how to ask the right questions, how to get the results you need, save money, and stay out of trouble! This two-day conference is for managers, engineers, designers, and others with welding responsibility but limited exposure to or background in welding. The conference focuses on arc welding applications, but the principles have universal applicability. Presentations and discussion are based on the "Application Analysis Worksheet," which was developed to

teach a senior college course to engineers about to enter industry, with the objective of helping them develop a path to understand and deal with the challenges they were about to face.

### **Thermal Spray Technology: High Performance Surfaces**

**Tuesday, November 19, 2013 9:00am – 5:00pm**

This conference is aimed at exploring the many facets of thermal spray including advanced uses of robotics in thermal spray, improving coating yield through powder feed optimization, recycling thermal spray overspray dust, and applying thermal spray anodic coatings to less than ideally prepared surfaces.

### **RWMA Resistance Welding School**

**Wednesday, November 20, 2013 7:45am – 5:30pm and Thursday, November 21 8:00am – 3:45pm**

This two-day resistance welding school covers the basics of resistance welding and real-life applications of the process. As the only resistance welding school offered in the industry, it is designed to give operators, production supervisors, engineers, and others the opportunity to further their knowledge in the theory, applications, and equipment used in the resistance welding process. Participants learn at their own pace and are encouraged to bring welded samples for discussion with the experts.

### **AWS Professional Program**

**Monday, November 18 – Thursday, November 21, 2013**

Pick and choose between concurrent sessions for the latest in welding research and commercial developments. Attendees can pick a day or attend the entire-four day program.

To find out more about welding programs offered at FABTECH and to register, please visit [www.fabtechexpo.com](http://www.fabtechexpo.com) . For questions, please contact AWS Education Services at 800-443-9353 ext. 223.

#### 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 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."*