



**American Welding Society**

ARIZONA - SECTION 055

## Arizona Section 055 Meeting on 04/25/24

\*All are welcome – food and beverages will be provided



### Thanks to our sponsors!

**Location:** Weld Like A Girl™

**Address:** 1350 South 3<sup>rd</sup> Ave, Yuma, AZ 85364  
([MAP](#))

**RSVP deadline:** 04/22/2024 (please indicate # of people so we can plan for pizza/tacos)

**RSVP/Contact Information:** (928) 785-2846  
(text/call) or [shanen@weldlikeagirl.us](mailto:shanen@weldlikeagirl.us)

#### **Agenda Items:**

**9:00 AM** - Weld Like A Girl™ welding workshop for local 2<sup>nd</sup> graders

**11:30 AM** - Miller Electric/Airgas demonstration with Cobot #1 by Kevin Summers, Shawn Trumbly & Miguel Pulido

**Cobots:** The implementation of cobots (or COLlaborative roBOTS ) for welding applications is gaining momentum, thanks to their ability to increase productivity and maintain a high standard of workmanship. As this technology develops, it's crucial to learn about its capabilities. This meeting aims to provide **live demonstrations of cobots in welding** applications to provide firsthand experience of the capabilities and benefits of cobot-assisted welding.

**12:00** - Meet-and-greet PIZZA for local students

**12:30 PM** - Introductions - Shanen Aranmór

**1:00 PM** - Miller Electric/Airgas demonstration with Cobot #2 by Kevin Summers, Shawn Trumbly & Miguel Pulido for local welding students

**1:30 PM** - Brent Boling of Arc-Tech Welding Inspection (former AWS Arizona Section Chair)

presentation on starting a small welding business and becoming a CWI

**Bio:** President of Arc-Tech Welding, Inc/Arc-Tech Welding Inspections since 1996. A career in welding beginning in 1975 has included many changes in position, location, and responsibilities. A certified welder and a Certified Welding Inspector. AWS CWI and Bolting, ICC Structural Steel Welding and Bolting, and ASNT VT & MT Level II certifications. AWS/AZ Section Chairman and Certification Committee Chairman 2010-2015. AWS Qualification and Certification Committee sub-committee, B1 Committee on Methods of Inspection, and IEC organizing committee. Author of several articles in AWS Inspections Trends. Speaker at IEC:2020 & 2023, FabTech, ASNT meetings, and others

**2:00 PM** – Miller Electric presentation of OpenBook, a free on-line learning resource for educators & trainers by Nick Peterson

**2:30 PM** – Q&A with all speakers and TACOS for participants

**3:00 PM**- Miller Electric/Airgas demonstration with Cobot #3 by Kevin Summers, Shawn Trumbly & Miguel Pulido for local industries

**3:30 PM** – AWS Arizona Section Updates

**AWS Arizona Section Officers:** CHAIR-Nicholas Martinez; 1ST VICE CHAIR-Randall Fox; SECRETARY Joseph Krywicki; TREASURER-Paul Moreno

**4:00 PM** – Other Business



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