



American Welding Society  
CHARLOTTE SECTION

# EDUCATOR CONFERENCE

WEDNESDAY JULY 29, 2026



Join us for the first annual AWS Charlotte Section Educator's Conference, an informative in-person event where educators come together to explore the latest in industry welding technology. This one day event, to be held July 29th, 2026, is designed to showcase the latest advancements in welding technology to educators across the Carolinas and Virginia.

Highlighting the list of guest speakers is Mr. Walter Sperko, PE of Sperko Engineering, among other industry experts. The afternoon will be filled with demos focused on advanced welding applications in manufacturing and construction.

Taking place from 7:30am-4:30pm at Pit Instruction & Training in Mooresville NC, attendees will receive a certificate of attendance, and breakfast and lunch are provided. The registration fee is \$75 per person with all proceeds donated to the AWS Foundation, supporting student scholarships in District 4 and Section 140. Attendance is limited to 75 guests, so be sure to register before it's too late!

Event Sponsors:

[Eventbrite Link to Register](#) >



**Event Date:** Wednesday, July 29, 2026

**Location:** Pit Instruction & Training

**Registration Fee:** \$75 – includes breakfast and lunch

**Itinerary - Additional Details to be Announced:**

7:30am Registration, Networking w/ Pastries, Coffee, etc.  
8:30am Walt Sperko – Codes Overview  
9:15am Break  
9:30am Matt Schwall – AI and Welding  
10:15am Break  
10:30am Fronius Speaker - TIG DynamicWire  
11:15am Break  
11:30am Lunch  
12:30pm Breakout Sessions – What curriculum, courses/scheduling are educators are using? Pros and cons? Networking opportunity for attendees to discuss what/how they operate their welding programs and connect with each other.  
1:30pm Break  
1:45pm Hands-On Technology Demos Area: Liburdi Orbital Welding Demo  
2:30pm Break  
2:45pm Fronius TIG DynamicWire  
3:30pm Break  
3:45pm APT Mod-Weld FANUC Cobot w/ Fronius CMT Technology  
4:30pm Closing Comments  
4:45pm Depart



Pit Instruction & Training  
156 Byers Creek Rd  
 Mooresville, NC 28117  
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