

## AWS Detroit Section Technical Meeting

Date: **Thursday, May 9, 2019**

Location: **Welding Technology Corp (WTC)**  
24775 Crestview Ct.  
Farmington Hills, MI 48335

Presentation Title: **Aluminum Welding: What's the Fuss?**

Speaker: **Ge (Jason) Song, WTC Applications Engineer**

### Event Info:

Jason Song, Applications Engineer, will cover the main presentation material for the evening. Song received a Master's degree in Mechanical Engineering from Syracuse University in 2014, joining WTC's product management team in 2015. Jason has focused on the research and development of WTC's aluminum welding technology. The presentation will address the challenges associated with aluminum spot welding, the types of equipment necessary for the process, and a new approach to achieving weld quality.



Welding Technology Corp is a global manufacturer & supplier of technology in the resistance welding industry. Their headquarters in Farmington Hills, MI is home to all core departments, including the engineering, manufacturing, and technical support teams. With a multitude of patented welding products including Medium Frequency DC welding controls, networking, data collection and predictive maintenance tools, Welding Technology Corp has reached global customers in the aerospace, automotive and consumer goods industries.

### Agenda:

- 5:00 – 6:30 PM** Network, Manufacturing Tour, and Welding Lab Demos
- 5:30 – 7:00 PM** Light Dinner
- 7:00 – 7:10 PM** AWS Meeting and Award Presentations
- 7:10 – 8:00 PM** Presentation by Jason Song
- 8:00 PM** Adjourn

Please **RSVP** no later than Wednesday, May 1<sup>st</sup> 2019 to Ellis Mayton ([emayton@weldtechcorp.com](mailto:emayton@weldtechcorp.com)) & Amanda Davis ([amanda.davis@fcagroup.com](mailto:amanda.davis@fcagroup.com))

*There is no charge for this event.*

<https://goo.gl/maps/wjatRbwLoU9ib1WG8>



**Note:**

The Grand River Bridge over M-5 is currently closed for construction. Per MDOT, the construction is expected to continue into July 2019.

Westbound Grand River traffic will be detoured to northbound Halsted Road, then westbound Hills Tech Drive to southbound Haggerty Road. Intermittent lane closures can be expected throughout the project.