

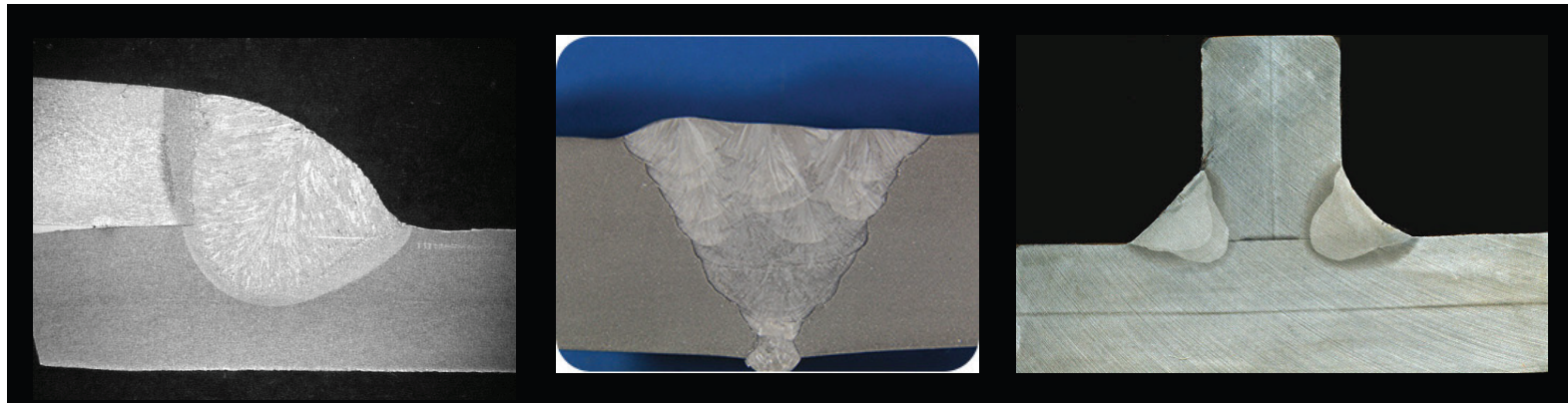


# American Welding Society®

## PUGET SOUND OLYMPIC SECTION

## NEWSLETTER

SEPTEMBER 2020 ISSUE 282



## September 10th Zoom Meeting

*featuring*

**Jay Dwight**

CWI, ASNT level III

Owner & Operator of

Dwight Laboratory, Chehalis, WA

*presenting on*

### Macro Etch of Carbon Steel Welds



Macro etch testing allows the tester to see a cross section of the weld, and see the arrangement of the grains in the parent metal and the weld material. This is known as its Macrostructure. It can also show up defects such as porosity, inclusions and poor fusion

Mr. Dwight is a previous chairman of the Puget Sound Section of AWS and an active supporter of Section activities.

He is the Owner and Operator of a Welding Laboratory Service in Washington State. Jay holds a M.S. Degree in Welding Engineering from the Ohio State University.

He has 35 years of experience in welding industry as a Welding & NDE engineer & Flux Core Wire Formulation. Jay is an AWS CWI, & ASNT level III in UT, MT, PT, & VT. Mr. Dwight holds several US patents on welding devices.

This will be a virtual meeting  
via the Zoom video conferencing  
service online

### *Meeting Time:*

*Intro* 5:30 - 5:45

*Program* 5:45 - 6:15

*Questions* 6:15 - 6:30

*Group chat* 6:30 - 6:45

Participants will be muted  
upon entry, so please  
unmute yourself to speak,  
although please hold most questions  
about the presentation until  
the end.

### TECHNICAL QUESTIONS

We will take technical questions  
about the presentation at the end.  
If you have technical questions  
of a different subject, please direct  
them to Steve Pollard and we can  
discuss.

Passcode is 478798, Invite link:

<https://us02web.zoom.us/j/89581715803?pwd=aGRxdG5yTzlqeGIMZzNLUUIva3F2Zz09>