



American Welding Society®

PUGET SOUND OLYMPIC SECTION

NEWSLETTER

DECEMBER 2024 ISSUE 312



December 12th Dinner Meeting

featuring

Rex Alexandre

President, Principal Engineer
The Handheld Laser Institute

presenting on

Accelerating the Industrial Adoption of Handheld Laser Welding



Rex Alexandre graduated from The Ohio State University with a Bachelor's and Master's in Welding Engineering in 2016, and has spent most of his career developing laser welding, cladding, cutting, and additive manufacturing processes for the aerospace industry. His first introduction to handheld laser welding was in 2020, while working as a Senior Welding Engineer on SpaceX's Starship program. What started as a personal curiosity and side project quickly grew to be an industry-leading handheld laser welding program used to manufacture the world's largest and most powerful space launch vehicle. Rex is passionate about advancing the industrial adoption of handheld laser welding and currently sits on multiple AWS subcommittees in addition to being the President and Principal Engineer of the Handheld Laser Institute.

located at the
COURTYARD BY MARRIOTT
SEATTLE SEA-TAC AREA
16038 West Valley Hwy
Tukwila, WA 98188

HOURS:

<i>Social</i>	6:00 - 6:30
<i>Dinner</i>	6:30 - 7:00
<i>Program</i>	7:00 - 8:00

Dinner is \$15 for students,
\$30 for regular members,
and \$40 for non-members

*(If you do not plan to have dinner you are
still welcome to attend the program)*

TECHNICAL QUESTIONS

Bring your technical questions
to the meeting (any subject)
or write them there and leave
at the registration table or hand
them to Steve Pollard.

They will be discussed and
hopefully answered during the
dinner hour.

Please RSVP at

<https://www.eventbrite.com/e/december-12th-aws-dinner-meeting-tickets-1105103136229?aff=oddttdtcreator>