

## SAE FD&E 2018 Spring Meeting Agenda- MTS Corporation, Eden Prairie, MN

Tuesday, May 15<sup>th</sup>

6:00 pm Welcome Reception – Enki Brewing <http://enkibrewing.com/>

Wednesday, May 16<sup>th</sup> – MTS Corporation

7:45 – 8:00 Registration

8:00 – 8:05 FD&E Group Welcome – Casey Gales

8:05 – 8:35 MTS Overview – Steve Haeg

8:35 – 9:15 Total Life Summary – Tom C./Eric N.

9:15 – 9:30 Residual Stress Status Update- Gales

9:30 – 10:30 Residual Stress- Dr. Goldak

10:30 – 10:45 Break

10:45 – 11:45 Fuchs Award Recipient Presentation-

11:45 – 1:00 Lunch

1:00 – 1:45 EFFECTS OF SHOT PEENING SPRINGS- Dave Brewer

1:45 – 2:30 Material Characterization with DIC- Jonathan Pickworth

2:45 – 3:30 “As-Printed”, Machined & Post Processed (ALM) Ti-6Al-4V for Aerospace Applications- Dave Brewer

3:30 – 4:00 Wrap-up

4:00 – 5:00 Tour

## Hotel Accommodations

Embassy Suites (a Hilton property) 2800 American Blvd W, Bloomington, MN. They have free airport transfers! MTS has a \$109 rate there.

Springhill Suites, 11552 Leona Rd, Eden Prairie, MN 55344 at MTS rate of \$129 (by EP Center). Limited service hotel (no airport transfers, no bar, etc.). 2 miles (6 minutes) from MTS

## Flights

<https://www.mspairport.com/>

## Welcome Reception Location

<http://www.enkibrewing.com/about/contact-us>

1495 STIEGER LAKE LN | VICTORIA, MN 55386 | 952.300.8408

## Tour

MTS Tour after meeting