

SAE FD&E 2016 Spring Meeting Agenda- Hendrickson (Canton, OH)

Tuesday, Oct 11th

6:30 pm Welcome Reception – Canton Brewing Company (120 3rd St NW,
Canton, OH 44702)

Wednesday, Oct 12th – Hendrickson Facility (Online Meeting Available)

7:30 – 8:00 Registration

8:00 – 8:15 FD&E Group Intro/Overview –Casey Gales

8:15 – 8:30 Host overview: Jim Patterson

8:30 – 9:00 Total Life – Dan L. /Tom Cordes

9:00 – 9:30 Residual Stress – Casey/Others

9:30 – 10:00 Interaction of Weld Residual Stress with the Neuber Plasticity
Correction and the Effects on Fatigue Life Prediction- Al Conle

15 min break

10:15 – 11:00 MSC Update on Residual Stress & Axle Project- Jeff Robertson

11:00 – 11:45 Fuchs Award #1

11:45 – 1:00 Lunch

1:00 – 1:30 Online Fatigue Life Predictions- Dan Kujawski

1:30 – 2:00 Adaptive Tech. - Metrology/Fatigue Prediction- Wayne Tanner

2:00 – 2:30 Next Steps/Value of key-hole test data (circa 1977) - Dan L.

15 min break

2:45 – 4:30 Tour & Wrap Up

Thursday, Oct 13th – Hendrickson Facility (Online Meeting Available)

8:00 – 11:00 Total Life Documentation Planning

Hotel Accommodations

McKinley Grand Hotel – 7min/2.7miles – Downtown Canton. Walking distance to many bars/restaurants. Older, fewer updates. Rated “Good” on Expedia. Closest to our facility.

In the Belden Village area (11min/8.4miles) there are several, including a brand new “Staybridge Suites” and “Hyatt Place”. More possibilities are out there, but further away.

Flights

Akron-Canton Airport (CAK) – 15min/13miles

Hopkins International Airport (CLE) – 62min/65miles

