

# SAE FD&E 2017 Fall Meeting Agenda- University of Michigan Dearborn (Dearborn, MI )

Tuesday, October 10<sup>th</sup>

6:00 pm                      Welcome Reception – Ford's Garage [21367 Michigan Ave, Dearborn, MI 48124]

Wednesday, October 11<sup>th</sup> – Fairlane Center North (FCN) 110 [19000 Hubbard Dr., Dearborn, MI ]

7:45 – 8:00                      Registration

8:00 – 8:15                      FD&E Group Welcome – Casey Gales

8:15 – 9:00                      Total Life Summary – Tom C./Eric N.

9:00 – 9:30                      Residual Stress Update- Gales/Mach

9:30 – 10:00                      Total Life Prediction- Peter Huffman

10:00 – 10:15                      Break

10:15 – 10:45                      An interactive cloud-based fatigue analysis tool- Dan Kujawski

10:45 – 11:45                      Fuchs Award Recipient Presentation- Shin-Jang Sung

11:45 – 1:00                      Lunch

1:00 – 1:30                      FE Stress input to Total Life - Jeff Mentley

1:30 – 2:00                      The A36 Compact test work with Jim Newman - Dan L.

2:00 – 2:30                      Customer data to design targets- Dan. L?

2:30 – 2:45                      Wrap-up

2:45 – 4:00                      Tour of Ford's Materials Research Lab (optional)

## Hotel Accommodations

### Doubletree Hotel Detroit-Dearborn

5801 Southfield Expressway  
Detroit, MI 48228

### Hawthorn Suites Dearborn/Detroit

5777 Southfield Service Dr  
Detroit, MI 48228

## Flights

Detroit International Airport

## Welcome Reception Location

Ford's Garage [21367 Michigan Ave, Dearborn, MI 48124]

<http://fordsgarageusa.com/>

## Tour

### Ford Research and Innovation Center

2101 Village Rd, Dearborn, MI 48124