

# SAE FD&E 2018 Fall Meeting Agenda- Auburn University

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

5:00 - 6:00 pm [arrival] Welcome Reception – Jimnicks BBQ

Thursday, October 11<sup>th</sup> – Auburn University [Department of Mechanical Engineering, 354 War Eagle Way, Auburn, AL 36849]

7:45 – 8:00	Registration
8:00 – 8:10	FD&E Group Welcome – Casey Gales
8:10 – 8:30	Auburn Engineering Overview – Nima Shamsaei
8:30 – 9:00	Total Life Summary- Eric Norton
9:00 – 9:45	Residual Stress- Dr. Goldak [Tentative]
9:45 – 10:15	Break
10:15 – 10:45	Additive Manufacturing Research at Auburn
10:45 – 11:45	Fuchs Award Recipient Presentation- Rakish Shrestha
11:45 – 1:00	Lunch (on your own)
1:00 – 1:45	Traditional Life Predictions for Total Life- Hayley Brown
1:45 – 2:15	Total Life Prediction on Keyhole- Dan Lingenfelter
2:15 – 2:45	Total Life Documentation Plans- Jim Patterson
2:45 – 3:00	Closing discussion/Next Meeting
3:00 – 4:00	Tour

Flights

<http://www.atl.com/> [Atlanta]

Welcome Reception Location

Jim 'N Nick's Bar-B-Q

1920 S College St.

Auburn, AL 36832

<https://www.jimnicks.com/menus/auburn/bar-b-q-2/>

Tour

Additive Manufacturing and Fatigue Tour after meeting