

Aidan Duncan

Education:

- MS, Mechanical Engineering, Mississippi State University, 2022
- BS, Mechanical Engineering, Mississippi State University, 2018

Academic Experience:

- Instructor, Mechanical Engineering, Mississippi State University, 2023-present
- Graduate Research Assistant, CAVS, Mississippi State University, 2020-2022

Non-Academic Experience:

- Halliburton Energy Services, Cementing/Frac Engineer, 2019-2020
- Winston Plywood and Veneer, Process Improvement Engineer, 2019
- GSK Mechanical, HVAC Design Engineering Intern, 2018
- Reynolds American Inc., Manufacturing Engineering Intern, 2017

Certifications and/or Professional Registrations: None

Current Membership in Professional Organizations: None

Honors and Awards: None

Service Activities: None

Most Important Publications/Presentation:

1. Duncan, Trace A., Smith, Ryden C., Whittington, Wilburn R. Dynamic coefficient of friction between concrete and steel, 2021 Society for Experimental Mechanics, Presentation #11579.

Professional Development Activities:

- Presented work measuring dynamic coefficient of friction at 2021 Society for Experimental Mechanics conference.