







Velocimetry and Computational Fluid Dynamics Approach. Gulf of Mexico Oil Spill & Ecosystem Science Conference (GoMOSES), Tampa, FL (Presentation).

*Ji, W., Daskiran, C., Zhao, L., Lee, K., Coelho, G., Nedwed, T. J. and Boufadel, M.C., 2019. Hydrodynamics and Mixing Characteristics in Different Size Aspirator Bottles for the Water Accommodated Fraction (WAF) Tests. Gulf of Mexico Oil Spill & Ecosystem Science Conference (GoMOSES), Tampa, FL (Poster).*

TEACHING      **Mechanical Engineering Department**, Binghamton University

ME 550 - Introduction to Fluid Dynamics

**Mechanical Engineering Department**, Lehigh University

Teaching Assistant for:

Thermodynamics

Numerical Methods in Engineering

Finite Element Methods

Note: Some of the tutoring classes (Fluid Mechanics and Physical Processes) at Lehigh and NJIT were also covered.

SERVICES      **Journal Reviewer**

Ocean Engineering, Environmental Fluid Mechanics, Renewable Energy, Water, Energies.

HONORS  
&  
AWARDS

2021 – The International Oil Spill Conference (IOSC) Scholarship.

2018 – J. David A Walker and M. Elizabeth Walker Fellowship, Lehigh University, PA (declined due to graduation).

2018 –