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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 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 -