Graduate Research Opportunities

Our research group is immersed in multidisciplinary and interdisciplinary research, developing computational and experimental skills in the field of Aeroacoustics and Fluid Mechanics. Graduate students in our research group receive training and work with state-of-the-art techniques, which involve wind tunnel testing, data post processing, airflow and sound pressure measurements, aeroacoustics and computational fluid dynamics. Are you passionate about these fields?

I am searching for motivated M.A.Sc. and Ph.D. candidates to join our research group. Research projects available include: Flow-Induced Noise, Turbulence Modelling, Wind Tunnel Testing in Low- and High-Speed Flows, Turbulent Boundary Layer-Trailing Edge Interaction Noise Reduction, Design Optimization for Noise Reduction. Interested students should contact Prof. Joana Rocha (joana.Rocha@carleton.ca).



https://carleton.ca/mae/profile/joana-rocha/