



## “Knowing your Site and Sticking To It”

---

### **Biography:** Ms. Robynne Murray, Dalhousie University

Robynne Murray is a PhD researcher at Dalhousie University and holds BEng (Sexton Scholar Distinction) and MASc degrees from Dalhousie University. She was awarded the prestigious NSERC CGS-M scholarship for her Masters research and was a recipient of the Dalhousie Research in Energy, Advanced Materials and Sustainability Award. She has received the NSERC PGS-D scholarship for her PhD research, holds an Eliza Ritchie Scholarship and has been awarded a Dalhousie Engineering Excellence Scholarship.

Robynne is currently working on a collaborative research project between Dalhousie University and Strathclyde University (United Kingdom) in which she is developing cost effective components for the marine renewable energy industry. This collaborative project is funded by the NS Offshore Energy Research Association, the United Kingdom Statutory Instruments fund, and Scottish Development International. She is also working with a Dutch manufacturing company, Airborne Composites, who are contributing state-of-the-art tidal turbine blade manufacturing expertise. Robynne has presented her research at local, national, and international conferences and has published papers in the Journal of Renewable Energy, the Journal of Fluids and Structures, and the Journal of Computers and Fluids. Outside of her work, Robynne enjoys travelling, hiking, snowboarding, horseback riding and other outdoor activities.