

Art Meets Science

Date: Monday, April 18, 2016
Time: 12:00 – 1:15 PM
Location: Parrsboro Legion
Instructors: Darlene Morrison, BFA
John Woods, Minas Energy

In early 2008 Minas Energy was commissioned by the Nova Scotia Government to search the Bay of Fundy for the most appropriate location for Canada's first tidal energy demonstration facility. Within eighteen months and with its team of engineers and scientists, Minas found the site and established the Fundy Ocean Research Centre for Energy (FORCE) in West Bay, Cumberland County.

Today FORCE is recognized as one of the world's most promising tidal energy opportunities and has earned international recognition that is attracting tidal technologies, project developers and renewable energy investors.

Minas Energy is a tidal energy developer at FORCE and, with the help of ninety students and chaperones from Amherst's Spring Street Academy, we are initiating our extensive public engagement program in Parrsboro on Monday April 18th.

The session will start with a short presentation on science and engineering principles associated with renewable energy BUT the real attraction comes immediately after when students are asked to apply imagination, manual dexterity and a love for art in creating their personal version of what is possible at the FORCE site. Materials such as recycled plastics, bits of wire, modeling clay, straight pins, and discarded items that often find their way into landfills will be transformed as young hands fashion a marine scene that brings together the various users of our ocean waters.

John Woods will get the event off to a brief technology start and the rest of the time is spent under the magical guidance of artist **Darlene Morrison**. Darlene will coach the fresh minds into concepts that bring science and art together as one.

Darlene is a Dean's List graduate in Fine Arts from the Nova Scotia College of Art and Design. For those who have visited the FORCE site, they will have noticed her 2009 painting depicting Bay of Fundy's rich history from First Nations inhabitants to the arrival of Europeans and now as one of the world's premier tidal energy sites. For the past decade Darlene has demonstrated how art can be used as a powerful tool that releases creativities and motivates young learners to grasp enhanced renewable energy concepts.

