

Let's Get Climate Active! Conceptual Understanding Through The Lens of Climate Action Education

Presented By: **Marie Tremblay & Krystal Abrahamowicz**

Fee: **\$60.00** (Includes Light Snacks)

Date(s) & Time(s)

November 05, 2019: 4:30 PM - 6:30 PM

November 12, 2019: 4:30 PM - 6:30 PM

November 21, 2019: 4:30 PM - 6:30 PM

December 03, 2019: 4:30 PM - 6:30 PM

Venue:

FFCA - Learning Centre - 110 - 7000 Railway St. SE

About the Session

TARGET AUDIENCE: GRADE 1-6 TEACHERS ARE ENCOURAGED TO ATTEND

Whether you teach grade 1 or grade 6, understanding what climate change means for Calgarians provides a rich, real and authentic opportunity to teach in a conceptual way. Climate change is something that impacts each of us, and that each of us can relate to and do something about!

In this learning series, climate action education will provide a context for engaging with concepts and developing conceptual understanding. Each of the core subjects, in each of the elementary grades, have learning outcomes that relate to core concepts of climate action - for example: reciprocity, connectedness, systems, wellness, citizenship, or change. This series will provide opportunity to design, test and reflect on learning for students that impacts our world in wonderful ways.

In this series we will support you in:

- growing your foundational understanding of the science and social dimensions of climate change through exploring the City of Calgary's **Climate Resiliency Strategy**
- identifying the learning outcomes you teach that provide opportunities for students to understand themselves as champions of the climate and proactive agents in the creation of a more sustainable future
- creating learning opportunities for your students that build conceptual understanding and support their ability to act as stewards of the environment.
- exploring how Indigenous perspectives and ways of knowing can strengthen students' understanding of their connectedness to Mother Earth.

About the Presenter(s)

Marie Tremblay joined the Alberta Council for Environmental Education as a senior education advisor in May 2018, bringing to her role a dual passion for education and the environment. Marie's academic background includes degrees in engineering, education, environmental science (Master's) and ecology (PhD). Professionally, she has worked as an oil and gas geologist, K-12 teacher, university instructor, conservation scientist and manager. Marie lives in Calgary and when she is not working loves to explore southern Alberta's diverse natural environments by foot, ski or paddle with her family and friends. She is also an avid cyclist and proud mother of two delightful young men, Eric and Alex.

Krystal Abrahamowicz is a Designer of Professional Learning with the Calgary Regional Consortium. In this role, she authored the *Supporting High School Completion a Tool Kit for Success* resource and had a key role in developing the Implementation and Planning Tool in the Government of Alberta Resource *Working Together to Support Mental Health in Alberta Schools*, as well as the ARPDC *Weaving Ways* resource which supports teachers in including Indigenous knowledge systems in their practice. Previous to this, she spent over 10 years as a Teacher, Student Services Specialist, and then Student Services Coordinator at Westmount Charter School. With extensive background and training in gifted



education, and many years of experience in designing support plans for diverse learners, Krystal is a passionate believer that every student can experience success at school.

