

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



PRESENTED BY

**Marie Tremblay & Krystal Abrahamowicz**



SERIES SESSIONS

Date	Time
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



LOCATION

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

FEE

**\$60.00**

QUESTIONS?

Contact Us:

[crc-register@arpc.ab.ca](mailto:crc-register@arpc.ab.ca)  
**403-291-0967**

REGISTER ONLINE

Visit our website to register:  
[crcpd.ab.ca](http://crcpd.ab.ca)

## Program

**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.
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## Presenters

### Marie Tremblay

joined the Alberta Council for Environmental Education in 2018 as senior education advisor, bringing to her role a dual passion for education and the environment. With university degrees in engineering, education, environmental design (Master's) and ecology (PhD), it's fair to say she also has a passion for learning. Marie's professional experience includes over a decade of teaching in a variety of settings from grade 1 to university level, including five years in Indigenous communities of Canada's far north. Marie has also been an active member of Alberta's environmental community for over two decades as a graduate student and conservation scientist in the government and non-profit sectors. Marie is particularly passionate about developing critical thinking skills and sustainability competencies through environmental and climate education.

### Krystal Abrahamowicz

is currently the Coordinator of Inclusion for Foundations for the Future Charter Academy. With extensive background and training in gifted education, and many years of experience supporting diverse learners, Krystal is a passionate believer that every student can experience success at school. Krystal has extensive experience with adult professional learning, serving as the Executive Director for the Calgary Regional Consortium (CRC) from 2019 - 2022. During her time with the CRC, 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.

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**Providing Quality Professional Learning  
Opportunities to K-12 Education Staff**