



8th Aboriginal Math K-12 Symposium

Living Mathematics in Our Communities: Listening to the Land

Thursday May 17, 2018 | 8:30 a.m. - 3:00 p.m.

Sty-Wet-Tan First Nations Longhouse, 1985 West Mall, UBC

Image | Bear Mother Mortuary Pole, S'Gang Gwaa'i | Joanne Yovanovitch



**David F. Robitaille Professorship
in Mathematics and Science Education**
Faculty of Education | UBC



THE UNIVERSITY OF BRITISH COLUMBIA
Faculty of Education
Department of Curriculum & Pedagogy

Welcome

This symposium is an opportunity for teachers, administrators, Ministry representatives, community members, and academics to connect, explore, imagine and share new ideas, resources and research on Aboriginal/Indigenous mathematics education from kindergarten to Grade 12. Together we hope to:

- Learn about new research in mathematics and Aboriginal/Indigenous education
- Discuss and share approaches, research and educational projects for improving Aboriginal/Indigenous math education
- Develop community connections to facilitate and support improving Aboriginal/Indigenous math education

Program Description

During the day we will work on activities that involve the connections of mathematics, students, and community. Participants will have opportunities to do mathematics, explore cultural connections, network with others, share stories, and discuss and share their research and teaching strategies with each other.

We hope you enjoy your day. Thank you for attending and contributing to improving mathematics education for all.

Organizing team | *Dr. Cynthia Nicol, Dr. Jo-ann Archibald, Dr. Melania Alvarez, Kwesi Yaro* of UBC and *Joanne Yovanovich* of Haida Gwaii School District No. 50.

AGENDA | 8:30 - 3:00

8:30-9:00	Pick up registration material Coffee/Tea available Meet & Greet
9:00-9:15	Welcoming Remarks and Story
9:15-9:45	Circle Sharing Discussion - bring a rock that stories your mathematical pathways and questions about teaching and learning mathematics
9:45-10:45	Geometries of Liberation: Dr. Ed Doolittle, <i>First Nations University of Canada</i>
10:45-11:00	Refreshment Break
11:00-12:00	Igniting the Sparkle Sharing
12:00-12:45	Lunch
12:45-1:45	Circle discussions in primary and secondary circle groups. Adapting activities for the students you teach. Connections to the IRP.
1:45-2:45	Igniting the Sparkle Sharing
2:45-3:00	Wrap-up Discussion Acknowledgement Gifts (door prizes)