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Title of Proposal

Fraser Valley Math Education Sq'ep

Contact information

The one person and place to communicate with the applicant(s).

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Institution or department to administer grant funds

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Contact

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Summary

Less than 100 words

Total amount requested in this competition \$

Fraser Valley Math Education Sq'ep is an annual gathering for educators, researchers, pre-service and in-service teachers from around the Fraser Valley region. The key objective of this gathering is to foster the community of mathematics educators through sharing of ideas, examples, resources, teaching practices and research activities that integrate Indigenous knowledge and world views of knowing into mathematical learning. A direct response to the Truth and Reconciliation Commission Report, this event, currently in its second year, provides an opportunity to explore ways of incorporating Indigenous pedagogies into our curriculum and pedagogical practices.

Applicants

Put any specific information on the relevant experience or expertise of an applicant in "Other".

Name(s)	<input type="text" value="Kseniya Garaschuk"/>	<input type="text"/>	<input type="text"/>
E-mail	<input type="text" value="kseniya.garaschuk@ufv.ca"/>	<input type="text"/>	<input type="text"/>
Position	<input type="text" value="Assistant Professor"/>	<input type="text"/>	<input type="text"/>
Employer	<input type="text" value="University of the Fraser Valley"/>	<input type="text"/>	<input type="text"/>
Address	<input type="text" value="33844 King Rd"/>	<input type="text"/>	<input type="text"/>
	<input type="text" value="Abbotsford, BC"/>	<input type="text"/>	<input type="text"/>
	<input type="text" value="V2S7M8"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>
	<input type="text"/>	<input type="text"/>	<input type="text"/>
CMS Member #	<input type="text" value="014764"/>	<input type="text"/>	<input type="text"/>
Current grants	<input type="text"/>	<input type="text"/>	<input type="text"/>

What you propose to do*at most 40 lines*

This project is designed to bring educators, teachers, researchers and community members together to explore teaching practices, research activities and experiential ideas for indigenizing our curriculum and improving mathematical education for all students in the Fraser Valley. This event provides a space for networking and an opportunity for collaboration for teachers and educators from all school districts within the Fraser Valley region. Indigenous pedagogical approaches emphasize experiential learning, storytelling and collaborative activities. Building relationships is therefore foundational in ensuring that mathematics instruction is culturally responsive, relevant and as a result develops "student capacity for intercultural understanding, empathy, and mutual respect" (Canada's Truth and Reconciliation Commission's Calls to Action).

From last year's event, it became clear that educators look for ways to meaningfully engage with indigenizing the curriculum and actively seek reliable resources to use in their classrooms. As such, for the second annual Fraser Valley Math Education Sq'ep, we plan to include teaching resources and reading materials in conference packages. We have already identified a number of appropriate resources including books such as "Tluuwaay 'Waadluxan Mathematical Adventures" by C. Nicol and J. Jovanovich and "Indigenous Storywork: Educating the Heart, Mind, Body, and Spirit" by J. Archibald. We ask that CMS sponsors participants' conference packages that will include a book and a compilation of teaching resources.

Budget

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Description	Revenue		
UFV Fund for Innovative Teaching	9500		
Other internal UFV sources	2000		
Registration fees (\$20x100)	2000		
CMS Endowment Grant requested	2500		
Total Revenue \$	16000		

	Expenses		
Speakers' and invited indigenous participants travel and accommodations	7000		
Conference materials (session handouts, supplies, etc)	1000		
Lunch and coffee breaks	1500		
Website, logo and admin costs (including school district representatives travel	2000		
Invited indigenous drummers	500		
Conference packages (\$40x100)	4000		
Total Expenses \$	16000		

Other *Funding, partners, revenue potential, information on applicants such as publications or awards, at most 20 lines.*

We plan to use the majority of already obtained funding for speaker and participant travel. Specifically, we plan to bring several pre-service teacher candidates from remote BC areas to the event. As such, additional funding will be essential to support the event itself.

Project start date

Finish date