

Successfully retrieved submission BCR3343.

Title of Proposal

Contact information

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

Name

E-mail

Telephone

Fax

Institution or department to administer grant funds

Name

Address

Contact

E-mail

Telephone

Fax

Summary

Less than 100 words

Total amount requested in this competition \$

For many years we have been working with Ontario secondary teachers to develop their capacity for working with inquiry-based activities. Our recent focus has been on two objectives. 1) Building a community of teachers who work simultaneously with the same activity and compare experience and ideas. 2) Working with activities that develop student design and construction, indeed authentic mathematical activity. We are applying for funding to support three regional teacher workshops (at Fields, Queen's and UOttawa) and a perhaps six visits during the winter to schools that are playing an active role in the project.

Applicants

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

Name(s)

E-mail

Position

Employer

Address

CMS Member #

Current grants

What you propose to do

at most 40 lines

Peter Taylor
Member since 1969, Past Chair Education Committee and Teaching Award Committee.
Adrian Pouliot Award 2006
Graham Wright award 2024
Taylor, P. Teach the Mathematics of Mathematicians. Educ. Sci. 2018, 8, 56;
doi:10.3390/educsci8020056 <http://www.mdpi.com/2227-7102/8/2/56/htm>.
www.rabbitmath.ca

Ami Mamolo
Associate Professor, Mathematics Education, Ontario Tech University
Co-Director, Centre for Mathematics Education, The Fields Institute
Founder, UME Network for Research and Teaching, www.thinkmath.ca
Mamolo, A. & Glynn-Adey, P. (2023). Tangible connections within the mathematical horizon:
Exploring the Dihedral Calculator. ZDM - Mathematics Education, 55, 793-805.
doi.org/10.1007/s11858-023-01503-5

We have a lead teacher in each of the three regions.
Nick Nielsen Toronto DSB
Rachel Bearse Limestone DSB
Ann Arden Ottawa-Carleton DSB

Project start date

Finish date