

JOURNAL OF
**MATHEMATICS
EDUCATION**
AT TEACHERS COLLEGE

A Century of Leadership in Mathematics and Its Teaching

Improving Discourse in Mathematics Education

ABOUT THE AUTHORS



Patrick Bruck is an Associate Lecturer at Southern Cross University, Faculty of Education, Australia. He is enrolled in a Doctor of Education (EdD) at Southern Cross University with a focus on the teaching of proportional reasoning in Australian schools. Patrick has held numerous roles

in Australia's education sector, including as a teacher, Head of Department, Deputy Principal and Principal in high schools, predominantly in Queensland. He has also taught internationally in Asia and Europe.



Mine Cekin is a doctoral student at Teachers College, Columbia University. After being awarded a scholarship by the Turkish government to study mathematics education abroad, she completed her master's degree at University College London. Given her instructional experience in the

United States, England, and Turkey, she has developed deep interests in mathematical argumentation, proofs, reasoning, and supporting learners in their own mathematics journey.



Alden Ducharme is a middle school teacher at Boston Preparatory Charter School in Boston, Massachusetts.



Katherine (Katie) Duggan is currently a student at Teachers College in the Masters of Science in Mathematics Education program. She also teaches at Manhattan Center for Science and Mathematics, teaching Algebra I and Algebra II. She completed her undergraduate program and initial

certification at the University of Michigan's School of Education in 2020. Katie is very passionate about making mathematics accessible and enjoyable for all students at all levels.



Rochy Flint is a mathematician with research interests in three-dimensional geometry and topology, the intersection of women and mathematics, and student-centered learning models. She has been a mathematics educator for 20+ years, and is a lecturer at Teachers College, Columbia

University. She earned a B.S. in mathematics from Columbia University, and a Ph.D. in mathematics from The Graduate Center in the City University of New York. Rochy is passionate about mathematics outreach, multi-cultural MathSpaces, and enjoys large scale collaboration projects that combine mathematics, mathematics education, and art.



Barbara King is an Associate Professor of Mathematics Education at Florida International University. She is interested in how problem-based learning develops conceptual understanding and a sense of belonging in the classroom.



Mmapetu Margret Manyaka is a lecturer in the Department of Early Childhood Education at the University of South Africa. Dr. Manyaka is the chairperson of the Early Childhood Education Engaged Scholarship project where she facilitates interactions between academics and communities. Her research interests are in life skills teaching

in early childhood education, teacher professional development in the area of work integrated learning as well as community engaged scholarship.



Christos Markopoulos has extensive experience teaching mathematics to undergraduate and graduate students in Europe and Australia. He is currently a Senior Lecturer at Southern Cross University's Faculty of Education, where he has developed and taught Mathematics and Mathematics

Education units for pre-service teachers. Christos' research areas of interest include teacher education, curriculum development, and geometry education.



Baldwin Mei is a Mathematics Education doctoral student at Teachers College, Columbia University. His research interests include pre-service and in-service teacher education, technology, and multicultural education. He currently works to support

the development of pre-service secondary mathematics teachers in the Initial Certification program at Teachers College.



Patricia Ouma Nomsa Moshaba is a senior lecturer in the department of Early Childhood Education at the University of South Africa. Dr. Moshaba is a developing researcher, and her specializations are in the field of Language of Learning and Teaching in the early years, teaching

mathematics in the foundation phase through the mother tongue, HIV and AIDS, and teacher professional development in the area of teaching practice. She is also involved in Engaged Scholarship programs.



Ramashego Shila Mphahlele is a Senior Researcher at the University of South Africa and a founder of the Multi-University Post Graduate Support Network that supports Masters and Doctoral students through Google and TEAMS classrooms. Dr. Mphahlele's research interests include

online teaching and learning, student support and engagement, mathematics, science and technology. She has received the following awards: Data Champion for First Term 2018 and Women in Research Emerging Researcher Prize for the year 2020.



Koralia Petta is a PhD student in the Faculty of Education at Southern Cross University. Her doctoral dissertation is on school leadership and school improvement. Koralia has experience in mathematics education, teaching and research.



Carmen Petrick Smith is an Associate Professor in the Department of Education at the University of Vermont. Her research focuses on developing teachers' abilities to facilitate student-centered mathematics instruction.

ACKNOWLEDGEMENT OF REVIEWERS

The Editorial Board would like to acknowledge the following reviewers for their effort and support in reviewing articles for this issue of the *Journal of Mathematics Education at Teachers College*. Without the help of these professionals, it would be impossible to maintain the high standards expected of our peer-reviewed journal.

Fernando Carnuba
Teachers College, Columbia University

Mine Cekin
Teachers College, Columbia University

Yuxi Chen
Teachers College, Columbia University

Anisha Clark
Queens College of CUNY

Frankie Fran
Romblon State University

James Giff
Teachers College, Columbia University

Zohreh Janinezhad
Teachers College, Columbia University

Anthony John
Teachers College, Columbia University

Emma LaPlace
Teachers College, Columbia University

Michelle Longhitano
Teachers College, Columbia University

Alyssa MacMahon
Teachers College, Columbia University

Mara Markinson
Queens College of CUNY

Matthew Meangru
*School of Education and Lifelong Learning,
University of East Anglia*

Anthony Miele
Teachers College, Columbia University

Nasriah Morrison
Teachers College, Columbia University

Sarah Nelson
Teachers College, Columbia University

Micah Swartz
Texas State University

Elcilia Taveras
Teachers College, Columbia University

Anne Uglum
Teachers College, Columbia University

Christian Wu
Teachers College, Columbia University

Zhaojun Yong
Teachers College, Columbia University

Xinge Zhang
Teachers College, Columbia University