

Candidates for President-Elect (*Delaney and Larsen*)



Ellen Delaney

Current Position:

Director of Secondary Curriculum, Assessment, and Instruction
Anoka-Hennepin Public Schools

Education:

A.A. Liberal Arts
Rochester Community College
B.S. Mathematics
Winona State University
M.Ed. Mathematics
University of Minnesota
Coursework in Educational Policy and Administration, principal licensure, and staff development certificate
University of Minnesota

Professional Affiliations:

Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics
Learning Forward

Association for Supervision and Curriculum Development

Involvement with MCTM and Mathematics Education:

Career: Math Teacher, Curriculum and staff development district leader, Adjunct university faculty in mathematics education, High school associate principal for learning and teaching, Student teacher supervisor, Director of secondary curriculum assessment instruction

MCTM: Member and current chair of the MCTM Foundation Governing Board, Co-Chair Technology Committee for the NCTM Annual Meeting in Minneapolis, Co-Chair Minnesota Council of Teachers of Mathematics Technology Committee, Chair Minnesota Council of Teachers of Mathematics Delegate Assembly, MCTM District 4 Director, Presenter and Presider at MCTM Conferences, Presenter at NCTM Conferences

State and National: Co-Chair Minnesota State Math and Science Teacher Academy Advisory Committee, Co-Chair Minnesota State Benchmark Setting Committee for K-12 MCA II, Co-Chair Minnesota K-12 Academic Standards in Mathematics Revision Committee, Member of the MN Quality Teacher Network, Member of the Minnesota Best Practices Network, Member of PRIME

Other important learning opportunities:

National Presidential Award for Excellence in Teaching Mathematics, Represent teachers as the Minnesota Teacher of the Year

Goals as MCTM Officer:

As a member of MCTM, I have learned from and collaborated with many great mathematics teacher leaders. It is more important than ever that we create learning systems that meet the needs of teachers in the classroom and their leaders. As a community - officers, directors, and volunteers - will explore innovative professional development delivery systems that will address the needs of teachers with too little time and fewer opportunities for rich professional development. Becoming more responsive to the needs of our membership will maintain and perhaps increase the value of our work as an organization in the lives of the teachers we serve.



Emily Larsen

Current Positions:

K-12 Math Specialist
(Teacher on Special Assignment)
South Washington County Schools
M.Ed Program Facilitator and 7-12
Math Discipline Facilitator
Saint Mary's University

Education:

B.A. Applied Mathematics
Univ. of Wisconsin-Eau Claire
MAT Secondary Mathematics
University of Saint Thomas
Ed.D Curriculum and Instruction—
Critical Pedagogy
University of Saint Thomas

Professional Affiliations:

Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics
National Council of Supervisors of Mathematics
Association for Supervision and Curriculum Development
Minnesota Assoc. for Supervision and Curriculum Development

Involvement with MCTM and Mathematics Education:

Foundation Board 2010-current; Delegate for MCTM Delegate Assembly 2011; Local Arrangements & Volunteer Committees 2008-2009, NCTM Regional Conference Minneapolis, Minnesota; Minnesota Academic Standards Math Revision 2006-2007, Served on Committee and Technical Writing Team; Signs and Printing Committee, Co-Chair 2004, NCTM Regional Conference, Minneapolis, Minnesota; Foundation Governing Board, Chair 2002-2005; Session Presenter at MCTM Symposium 2001-2006; Fall Conference Committee, Chair 2001; Fall Conference Program, Chair 2000; MCTM Vice President High School 1999-2002; Fall Conference Committee, Member 1999 District 1 Director 1996-1999

Goals as MCTM Officer:

According to the Minnesota Council of Teachers of Mathematics website, the first president was elected to a term that began in 1950. MCTM has a deep legacy that has as its core a mission "to promot[e] the teaching and learning of meaningful mathematics for all students by supporting educators in their efforts to improve mathematics instruction." (www.mctm.org) MCTM has for over 60 years consistently worked to meet the needs of the membership through many successful programs. I have recently transitioned to my current position as K-12 Math Specialist after working in the high school mathematics classroom for 19 years. The part of my job that I enjoy and appreciate the most is supporting teachers in their work to meet the needs of all children in learning mathematics. MCTM, for me, serves as an important partner in that work. MCTM is an organization of volunteers and my goals as your president include: 1) Maintain and develop programming that supports the mission. 2) Monitor the structures within MCTM for members to volunteer in order to sustain and acknowledge their work. 3) Utilize and strengthen the partnership with the MCTM Foundation to provide monetary assistance to teachers for learning opportunities.

Candidates for Vice President for Elementary (*Brickwedde and Richards*)

**Jim
Brickwedde**

Current Position:

Assistant Professor, K-6 Mathematics Education,

Hamline University, St Paul

Education:

Ph.D. Mathematics Education

University of Minnesota

MSE, Elementary Education

Univ. of Wisconsin, River Falls

BA, Arts Administration

Metropolitan State University

BA, Environmental Design & Planning
State Univ. of New York, Buffalo

National Board Certified, Early Childhood/Generalist, 1998-2008

Professional Affiliations:

Minnesota Council of Teachers of Mathematics

National Council of Teachers of Mathematics

Association of Mathematics Teacher Educators

American Association of University Professors

Involvement with MCTM and Mathematics Education:

MCTM District 5 Representative, 1997-2000

Presenter at MCTM Spring Conferences since 1995 to present

NCTM Regional Conference presentations

CGI National Biennial Conferences: Presenter 2002-present,

National Program Chair, 2002

Coordinator & Instructor CGI prof development, 1995-present

Embedded professional development support in elementary classrooms for five metro school districts

Math & Science Teacher Academy, Region 11, Planning team and Instructor, 2008-2009

Research in teacher discourse practices and 3rd-5th grade transitions to multiplicative thinking

Goals as MCTM Officer:

I have worked with children for 22 years in an elementary classroom. I have supported teachers in Cognitively Guided Instruction sessions from Blue Earth to Talmoon, from Fergus Falls to Stillwater. I now work with undergraduate and graduate pre-service teachers at Hamline. Through all of that understanding how children think mathematically and how to use that knowledge to shape instruction has been a focus of mine. MCTM is positioned to support individuals at all stages of their professional careers. Finding ways to reach out to elementary teachers across the state is a constant need, one built on relationships formed at conferences, in email conversations, and through publications. I am particularly interested in finding the means for elementary teachers to link together to have professional conversations around the students with whom they work.



Pam Richards

Current Position:

P-K-12 District Mathematics Curriculum Specialist

Osseo School District 279

Title One-Lead Mathematics

Co-Chair Standards Based Grading-Modified (SPED/EL/GE)

Education:

MaED Curriculum and Instruction

Hamline University

B.S. Elementary Ed

Bemidji State University

Professional Affiliations:

Minnesota Council of Teachers of Mathematics

National Council of Teachers of Mathematics

National Council of Supervisors of Mathematics—

MN State Representative

Education Minnesota

ASCD

ISTE *Nets Certified Teacher

Involvement with MCTM and Mathematics Education:

Lead organizer Math Leaders network 2007-present

NEXUS Member, 2007-2009, Science Museum of Minnesota

Symposium Presenter, Spring 2011

Presenter and presider at MCTM fall and spring conferences

Region 11 Math and Science Teacher Academy Trainer 6-8 Algebra

Region 11 Math and Science Teacher Academy Trainer 3-5 Algebra

MCTM Fall Conference 2010 & 2011 Host and site organizer

Nationally recognized mathematics staff developer

Goals as MCTM Officer:

One of the beautiful parts of my work is the wonderful diversity Osseo School District encompasses. This diversity has strengthened my understanding of the great needs of elementary teachers in classroom management, personal content development, networking with other teachers and effective ways to collaborate with all staff who support student learning in mathematics.

As VP for Elementary, I would work to support a strong network across the state. MCTM can serve as a hub for teachers, math specialists, curriculum directors to share ideas and tackle the tough issues facing educators now and in the future. MCTM is a means for strong support of ideas and should be very visible in supporting the work of elementary math teachers. I would also seek to find more opportunities for elementary educators to participate in professional development for mathematics best practices. Strong elementary mathematics is the foundation of successful math students. We are over a decade into the 21st Century. . I believe in 21st Century learning and would like to advance MCTM deeper into providing support for members in this area.

Candidates for Vice President for Mathematics (*Copes and Danielson*)



Larry Copes

Current Position:

Adjunct faculty
University of Minnesota
Metropolitan State University
Freelance mathematics writer and editor

Education:

Ph.D. Mathematics Education
Syracuse University
M.A. Mathematics
Syracuse University
B.A. Mathematics
Illinois Wesleyan University, IL



Christopher Danielson

Current Position:

Mathematics Instructor
Normandale Community College
Writer for *Connected Mathematics 3*

Education:

B.A. Mathematics
Boston University, 1992
M.A. Education
University of Michigan, 1994
Ph.D. Mathematics Education
Michigan State University, 2005

Professional Affiliations:

Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics

Involvement with MCTM and Mathematics Education:

Regular attendee at conferences of the MCTM, NCTM, Association of Mathematics Teacher Educators, and other organizations; presenter or co-presenter of over 120 conference sessions, some international; volunteer at Regional NCTM conference; co-leader of Minnesota professional development workshops in mathematics for elementary-level paraprofessionals, middle-school CMP curriculum, and high school ARISE and IMP curricula; for over 35 years, teacher of mathematics courses, in person and online; writer and editor of textbook and online materials, such as for the *Discovering Mathematics* series from Key Curriculum Press; team leader to develop inquiry-based online discrete mathematics materials under a grant from SciMathMN; developer of online simulations for developing mathematical understanding and teaching skills; developer of online games for teaching critical thinking and critical problem solving; author or co-author of 27 published articles or book chapters in mathematics and education.

Goals as MCTM Officer:

1. Assist in continuing the MCTM tradition of providing a community that supports high-quality mathematics education.
2. Help MCTM deepen its commitment to recruiting new mathematics teachers.
3. Nudge MCTM to focus increasingly on using mathematics education to teach students the critical thinking and creative problem solving skills necessary for them to compete in this increasingly flat world.

Other:

My professional life has been enriched through associations with MCTM and its membership over the last 30 years. I look forward to helping maintain that supportive community for others.

Professional Affiliations:

Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics
American Mathematical Association of Two-Year Colleges

Involvement with MCTM and Mathematics Education:

I am a long time member of MCTM and NCTM and present frequently at conferences. My presentations tend to focus on one of my main interests-mathematical inquiry for teachers. I have learned a tremendous amount of mathematics from my students at all levels (middle schoolers, college students, and future and practicing teachers). This mathematical knowledge is not well captured in textbooks and traditional coursework; I see conferences as a major venue for developing this knowledge for ourselves to use in our teaching.

I am a former middle school teacher in the St Paul Public Schools. My teaching journey has taken from the middle school to the college level. I have worked with preservice teachers in content and methods courses at both elementary and secondary levels. Through my professional development work, I have had the opportunity to travel around the country to work closely with middle school teachers in urban districts (e.g. Detroit; Phoenix; Newark, DE) remote districts (Kodiak, AK; Los Lunas, NM) and everything in between. The central challenge in all of these places has been transitioning to standards-based teaching through improving teachers' ability to listen to, and to understand, their students' mathematical thinking. I have grown tremendously as a teacher through this work and have shared what I have learned in conference presentations and through published articles, including "What Can We Do with a Common Numerator?" in *Mathematics Teaching in the Middle School*, "Turkey Bingo" in *Mathematics Teacher*, and "Writing Papers in Math Class" in *School Science and Mathematics*.

Currently, I teach a variety of courses in the Normandale Community College math department, including mathematics content courses for future elementary and special education teachers, and I work half-time for Connected Mathematics working with the original authors on a revision that will be fully aligned with the Common Core State Standards (and also more closely aligned with the Minnesota mathematics standards). I have had

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Candidates for District 2 Director (Hemp and Rahm)**Christy Hemp****Current Position:**

SW/WC Service Cooperative:
Math Specialist
School Improvement Specialist
Coordinator of Regions 6 & 8 Math &
Science Teacher Partnership Grant

Education:

B.S. Mathematics Education
Southwest Minnesota State University
B.S. Vocal Music Education
Southwest Minnesota State University
M.A. Educational Leadership
Southwest Minnesota State University

Professional Affiliations:

Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics
Minnesota Assoc. for Supervision & Curriculum Development

Involvement with MCTM and Mathematics Education:

Presenter/Presider at MCTM State Conference (2011)
Presenter/Trainer for Regions 6 & 8 Math Teacher Partnership
Grant (2008-2011)
Math Specialist for Regions 6 & 8—continuous work with K-12
teachers on math content & research-based teaching strategies

Goals as MCTM Officer:

I have learned so much over the years of being a MCTM member and participating in the state conference. Most of my career was spent teaching 7-12 grade math in a very small district (I was the only math teacher) and I had very little contact with other math teachers during the school year. Being a MCTM member and participating in the state conference was usually my only chance to network with other math teachers and specialists. The experiences I've had through MCTM have greatly affected the way I teach and the direction I've gone in my career in mathematics. If it hadn't been for MCTM's resources and support, I wouldn't be as aware of the best practices in mathematics or able to share that content with other teachers in my regions. As an officer, I would continue to reach out to other teachers in my regions to encourage them to attend conferences and become members of this strong network.

**Becky Rahm****Current Position:**

Math Teacher
8th grade and AP Calculus
Luverne Public School

Education:

B.S. Mathematics with education minor
Univ. of South Dakota, Vermillion
M.S. Educational Leadership
Southwest Minnesota State Univ.

Professional Affiliations:

Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics
Education Minnesota

Involvement with MCTM and Mathematics Education:

Co-Writer of Dept of Ed/SciMathMN 2011 frameworks for 8th
grade
Recent MCTM delegate assembly attendee
MDE panel review for MCA III exam
Mentor for new teacher and student teacher
PLC trainer for district
Math League advisor

Goals as MCTM Officer:

- ♦ To support the quality professional development that MCTM has to offer at the state level as well as provide more opportunities at the District 2 level.
- ♦ To improve communication between math teachers across districts and grade levels in District 2.
- ♦ To promote networking of best practice and new ideas to keep math classrooms engaging to students.
- ♦ To represent the interests of all schools in Greater Minnesota including small enrollment schools on the MCTM board.

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the primary responsibility for the revision of most of the rational number units at sixth and seventh grades. I also maintain a blog for that revision project, as well as my own personal blog focused on teaching and learning mathematics at all levels, which has developed a modest but national readership.

Goals as MCTM Officer:

I view the community of MCTM as an empowering organization that offers opportunities to collaborate and improve irrespective of the political winds. The members and leadership of the Council have much that is positive to offer each other, our students and our larger community. My goal in service to MCTM is to contribute my time, skills and knowledge to improving teaching and learning of mathematics throughout the state. In particular, I hope to work with MCTM members to create and build on existing opportunities for members to use Web 2.0 technologies (e.g. blogs, social networking, course management systems, etc.) to stay connected between conferences, to find support and resources, and to improve both pedagogical and mathematics knowledge

Candidates for District 5 Director (Bibelnieks and Pettis)

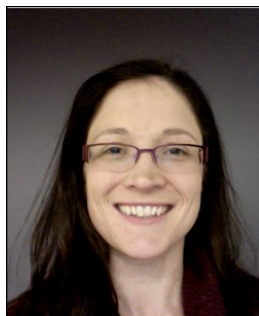
**Tracy
Bibelnieks**

Current Position:

Associate Professor of Mathematics
Augsburg College
Director, MN High School Mathematics
League

Education:

B.S. Mathematics, St. Olaf College
M.S. Mathematical Sciences
Clemson University
Ph.D. Mathematical Sciences
Clemson University



Christy Pettis

Current Position:

Graduate student at the University of
Minnesota in doctoral program for
mathematics education

Education:

B.S. Mathematics
University of Redlands
B.A. English
University of Redlands
M.A. Teaching
Hamline University

Professional Affiliations:

Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics
Mathematical Association of America

Involvement with MCTM and Mathematics Education:

Co-Director, Conceptual Mathematics Institute I and II – 6-year
program of professional development for Charter School k-8
mathematics teachers (2004-2010)

Presenter at MCTM fall and spring conferences

Presenter at NCTM Regional Conference

Texas Higher Education Coordinating Board grant review,
Technical Workshop Facilitator/Leader, Mathematics Content
Specialist for Texas Teacher Quality Mathematics and Science
(1995- present)

AP Calculus grader (1994-present) and leadership team member
(2008-present). As part of leadership team, contributed to devel-
opment of scoring rubrics and commentary for the College
Board AP Calculus AP Calculus exams (2008-2011)

Goals as MCTM Officer:

MCTM has played a significant role in my personal professional
development as a mathematics educator. Moreover, the breadth
and strength of the network of professionals that make up
MCTM have been invaluable to my work with prek-16 teachers.
MCTM provides depth of experience, instructional resources,
and collegial support necessary for development of programs for
pre-service and K-12 teachers that impact student achievement.
As District Officer, I will welcome the opportunity to give back
to MCTM in the form of service as well as meet, network and
collaborate with the teachers in District 5 to ensure their needs
and interests are represented to the full organization. Further-
more, I will engage in the work of MCTM to further the organi-
zation's position as a knowledgeable, proactive, and committed
leader in the State with regard to mathematics education. I be-
lieve that MCTM's collective membership has the ability to
shape and direct the future of high quality mathematics educa-
tion in Minnesota for all students.

Professional Affiliations:

Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics
American Educational Research Association

Involvement with MCTM and Mathematics Education:

High school math teacher in Minneapolis

Elementary school teacher in New Jersey

Math team coach

Presenter at Region 11 Math and Science Teacher Academy

Currently working with area elementary schools to implement
STEM education initiatives

Goals as MCTM Officer:

One of my top interests as a teacher and now as a student is to
build connections between teachers and others in our commu-
nity who are passionate about math education. One of the great-
est assets of MCTM is allows so many talented and innovated
individuals to come together and learn from one another. Pro-
moting and enhancing these opportunities for teachers to make
these sorts of connections would therefore be a top priority for
me as a district representative. When good math teachers col-
laborate, great things can happen!

Candidates for District 8 Director (Bustrom and Davidson)

Sarah Bustrom

Current Position:
Developmental Mathematics Instructor
Lake Superior College

Education:
B.A.S. Mathematics Education
University of Minnesota
M.Ed. Curriculum and Instruction
The College of St. Scholastica

Professional Affiliations:

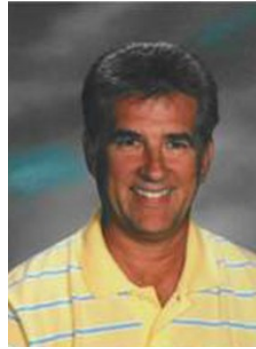
Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics
Education Minnesota

Involvement with MCTM and Mathematics Education:

MCTM Conference volunteer and participant
IASC Teacher Network Member
Minnesota Best Practice and Quality Teacher Network Member
District Mathematics Specialist
High School Teacher
Middle School Teacher
2-year Faculty in Mathematics, Education, and Computer Science (3 colleges)
Multi-District Planning Committee for Secondary Math Curriculum and Development.

Goals as MCTM Officer:

As a representative for District 8, I would try to encourage membership and involvement in MCTM with more teachers, administrators, and communities. I would look for ways to provide further opportunities for attendance at events. I would also encourage membership through out the levels of education, K – college.



Russ Davidson

Current Position:
Northeast Service Cooperative (NESC)
Math Specialist

Education:
BS Mathematics
University of MN Duluth
MA EQ Mathematics
University of Wisconsin, Superior

Professional Affiliations:

Minnesota Council of Teachers of Mathematics
National Council of Teachers of Mathematics

Involvement with MCTM and Mathematics Education:

I am a retired math teacher from Esko, MN after 35 years in the classroom. I have been a member of MCTM and NCTM for most of my teaching career. I currently serve as the math specialist for the Northeast Service Cooperative (NESC) and have held that position for the past 4 years. I have worked with AYP school districts throughout northeastern MN the past 4 years. Also, I have served as a Facilitator/Leadership partner in the MSTA & MSTP grants. Three years ago I worked with 6-8 teachers on the MSTA 6-8 Algebra Module for Region 7. This group has met as a Math Cohort 6-8 group the last two years. Two years ago Region 7 teachers participated in a MSTP 3-5 Algebra Module grant and continue this year as a Math 3-5 Cohort. This year Region 7 teachers are participating in the MSTP K-2 module which main focus is on Cognitively Guided Instruction (CGI). All three groups are studying the different parts of the MN Math Frameworks as a way to promote professional development to improve the learning and teaching of mathematics for all students. I will focus on promoting a High School teacher grant next year. All Teachers and Students count!

Goals as MCTM Officer:

My goal is to represent teachers in district 8 by listening to their concerns. I will promote staff development in as many ways as I can. I will use the mastered vocabulary checklists and benchmark checklists I developed and connect these to the MN Math Frameworks. I will promote all aspects of the MN Frameworks and use the “condensed documents” I developed to make the MN Frameworks more teacher/user friendly. I will share any and all information with all Regions across Minnesota.