

**Ohio Council of Teachers of Mathematics Election Ballot (mail-in) – 2010**

*Please vote for up to one candidate for each office by marking an X after the candidate's name. Candidates' professional biographies are on the following pages.*

*Mail **this page only** to Mark Jaffee by August 28 at 26 North Cedar Street, Oberlin, OH 44074.*

*Thank you for voting!*

**\*\*My 7-digit random voter ID number is \_\_\_\_\_**  
**(See the mailing label on your elections mailing for this number.)**

**Vice President, Elementary (term: 2010-2013)**

Judy Gerwe \_\_\_\_\_

Barbara Weidus \_\_\_\_\_

**District Director at-Large (term: 2010-2013)**

Al Cote \_\_\_\_\_

Lynne Pachnowski \_\_\_\_\_

**East District Director (term: 2010-2013)**

Mary Beth Rollick \_\_\_\_\_

David Spohn \_\_\_\_\_

**Southeast District Director (term: 2010-2013)**

Kevin Dael \_\_\_\_\_

Tim McKeny \_\_\_\_\_

## **Professional Biographies of 2010 OCTM Candidates for Office**

### **Vice President – Elementary**

#### **Judy Gerwe**

For the past eighteen years of my thirty-eight year career of teaching, OCTM has been a significant part of my life. I have co-chaired or served on the steering committee for the Annual Conferences held in Cincinnati since 1992. Most recently co-chaired the 2009 conference in Cincinnati. I have presented at most of the annual OCTM conferences since 1993 as well as for our local affiliate and some of the NCTM regional conferences. Other service to OCTM has been in the form of serving on various committees including the strategic plan, the roll out of the NCTM Standards, constitutional convention, chairing the committee studying the annual conferences and participating in the two Emerging Leaders Conferences. Currently, I am the Local Council Services chairperson and as such serve on the OCTM executive board. I have also served on the Greater Cincinnati Council of Teachers board in various capacities and currently newsletter editor.

I believe that OCTM and the local affiliates are a driving force in Mathematics Education in the State of Ohio. As Elementary Vice President I would continue to serve the elementary mathematics teachers as we seek to find ways to support and engage the many talented mathematics educators and leaders in our state.

I received the Outstanding Elementary Math teacher award for the South West District in 1999 and the Miller-Werner State award in 2001. I currently work for the Hamilton County ESC as a math specialist teaching children in grades 1-8 needing math intervention or enrichment. I earned my undergraduate degree in elementary education from Thomas More College, and graduate degree from Xavier University. Since then I have participated in the Project Discover Program and have numerous postgraduate hours in teaching elementary mathematics from classes and workshops.

#### **Barbara Weidus**

Barb is a Mathematics Consultant at the Clermont County ESC. Previously, she taught in Oak Hills for many years, mainly teaching fifth grade. Barb holds a B.S. in Elementary Education from the University of Cincinnati and a Master's degree in Education from Xavier University. She is now serving on the Ohio Mathematics Content Committee for grades K-2 as well as being a Lead Content Expert for ODE. Barb created a workshop to train PK-3 teachers in the Development Math Assessment. She has been a Project IMPACT I-III facilitator, and she has done a great deal of work with OMAP as a trainer and a course designer. She has facilitated i-Discovery courses and has served on Range-finding committees with ODE. Barb is a Pathwise trainer and served as a Praxis assessor for 12 years. She also wrote and facilitated a Martha Holden Jennings Grant called the T.E.A.M. Initiative for mathematics teachers of grades 4-8.

Barb was the NCTM candidate for the People to People Ambassadors Program to China in 2006 and participated in the National Academy of Sciences Symposium in Washington, D.C. in 2002. She has served on the Hamilton County ESC Mathematics Leadership Team and was honored as the Southwest Ohio Elementary Mathematics Teacher of the Year in 1994.

Barb writes, "I would be honored to serve the elementary teachers for OCTM if elected. My goal would be to reach more elementary teachers to show them how extremely important their role is in establishing the foundation for solid mathematics for students even at preschool ages. When great elementary mathematics teaching is combined with a knowledgeable teacher, students are able to understand and conceptualize mathematics in any context. Constant contact, engaging professional development, and encouragement in developing self-awareness of the mathematics needed in elementary classrooms is what I actively strive for with the teachers I serve in Clermont County. Thank you for this opportunity to serve others if elected."

## **District Director at-Large**

### **Al Cote**

Al is the Program Coordinator for the Southeast Center for Excellence in Mathematics and Science at Ohio University. He earned a B.A. in Philosophy with minors in mathematics and science from Don Bosco College (NJ), a Baccalaureate of Divinity from the University of Maynooth (Ireland) and a M.Ed. from Ohio University. Al taught mathematics at Trimble HS from 1989-1994 and was a Curriculum Coordinator at the Athens County Educational Services Center from 1994-1997. He has served as a math and science consultant with eTSEO/WOUB in the production of math and science instructional videos. He has served on the Ohio Science and Mathematics Education Policy Advisory Council (SAMEPAC). Al has been a regional District Director for both OCTM and SECO. He has collaborated with the ACCLAIM program, an NSF funded program for the advancement of mathematics in rural Appalachia and has assisted with the development, recruitment and supervision of ACCLAIM's Professional Development Teams, which constitute a professional development program for math teachers' grades 6-12. He has facilitated and presented numerous mathematics and science professional development programs for in-service teachers, instructed both Science and Mathematics method courses for pre-service teachers at Ohio University, and assisted with the regional roll-out of NSTA's 2000 Standards: Principal Standards and for School Mathematics.

Al writes: "From my very first year as a mathematics educator at Trimble High School in Athens County I became involved in OCTM. I attended my first OCTM conference held at the OU Lancaster Campus and have continually increased my involvement with OCTM: from being a member to doing conference presentations to holding a District Director's position and being an active participant on various OCTM committees and projects. With the expiration of my term of office as a District Director, I'm hoping to continue my active support of the OCTM's mission of fostering exemplary mathematics teaching and learning. Taking on the leadership position of District Director at Large offers the opportunity to continue serving OCTM educators and will enable me to work with all OCTM District Directors across the State to recognize and award outstanding mathematics teacher educators."

### **Lynne Pachnowski**

I am a Professor of Education at the University of Akron. For the past seventeen years, I have taught and published in both math education and technology integration in teaching. My most recent work has been in the conceptual-based teaching of mathematics at the middle level grades. I have had the pleasure of not only teaching the AYA math methods course for the past seventeen years, but for the past seven, I have also taught middle level math methods. I am now teaching that course at the new Akron National Inventor Hall of Fame STEM Middle School. I present at OCTM annual conferences each year and recently presented at ISTE (International Society of Technology in Education in Denver in June with a colleague on mathematics applications of Lego robotics. I recently published in OJSM on the PowerAlgebra program developed and implemented by the Akron Public Schools. I have also been collaborating with my math and science education colleagues in implementing a Woodrow Wilson Foundation program at the University of Akron beginning in the Summer of 2011 which will prepare twenty graduate student fellows each year for three years for a math or science teaching position in mathematics. Besides being a member of OCTM, I am a member of NCTM (since 1986), AMTE (Association of Mathematics Teacher Educators) and ISTE. I have experience in administration and would enjoy the opportunity to bring my creativity and organizational skills to work with the outstanding people at OCTM.

## **East District Director**

### **Mary Beth Rollick**

I am an assistant professor in the Department of Mathematical Sciences at Kent State University. I have a B.S. from Indiana University of Pennsylvania, and a M.Ed. and Ph.D. from Kent State University. In addition to teaching mathematics content courses to pre-service teachers at Kent State University, I also teach Modeling Algebra, Algebra for Calculus, the Core Math series and have facilitated workshops for in-service teachers through the OMAP and OBR programs since 2000. I was awarded the Outstanding Teacher Award at Kent State University in 2008, the *Ohio Magazine* Excellence in Action Award in 2009, and the *Akron Life and Leisure* "Great Educators" Award in 2009. I currently serve as secretary of the Greater Akron Mathematics Educators' Society (GAMES) and as publicity co-chair of the 2010 OCTM Conference.

I would be honored to represent the members of the East District at the OCTM board meetings. I believe that professional organizations such as OCTM provide a forum for teachers to share and learn from each other as they promote quality teaching and learning of mathematics. As East District Director I would support affiliate groups, encourage networking, and work to recognize excellence in teaching mathematics.

### **David Spohn**

David served as a mathematics teacher at Hudson High School for 22 years and was the department chair for the past 10 years. He taught AP Statistics from its beginning in 1997. This fall, he will become the district K-12 Mathematics Coordinator in Hudson. David holds a Bachelor of Arts in mathematics from Oberlin College and a Master of Arts in Teaching from Kent State University. He has served as a grader and Table Leader for ETS Statistics Reading since 2002, and he is a member of NCTM, OCTM, the Greater Akron Mathematics Educators Society, the Greater Cleveland Council of Teachers of Mathematics, and the American Statistical Association. David has presented at numerous local state and national conferences and workshops, and he was honored as a 2006 Martha Holden Jennings Scholar.

Dave writes: "I am interested in serving in this position so that I may contribute to the advancement of mathematics education in the state of Ohio. The new Common Core Standards and four credit requirement for graduation provides great opportunities for schools to provide meaningful mathematics education for our students. It is my hope that my energy and experiences will be helpful as we work as a mathematics community in merging appropriate mathematics content with technology and 21st century skills."

## **Southeast District Director**

### **Kevin Dael**

I currently teach eighth grade math at Alexander Middle School in Albany, Ohio. During my two years in the Alexander Local School District I have been co-advisor for the high school Math Club and Chess Club. From 1998 to 2008 I worked at Trimble High School in Glouster, Ohio where I taught Integrated Math, Pre-Calculus, and Calculus. While at Trimble I served as the administrator of a three year Professional Development Team Grant from ACCLAIM. I also served as Marching Band Director in fall 2007.

I hold a Bachelor of Music Degree with a major in Music Education and a minor in Mathematics from Kent State University. While a student at Kent State I had the opportunity to work under the late Dr. Kenneth Cummins who was an advocate for both mathematics and music. I will complete work on a Masters Degree in Educational Technology at Ohio University in the summer of 2010. My interest is to use technology for effective and efficient mathematics instruction.

I have been a regular presenter at OCTM conferences since 2000 and have attended every conference since 1998. I have also been a presenter at the *e-SMILES* workshop in summer 2006, and the *Ideas that Work* Conference at Marietta College in spring 2009. I attended workshops for ACCLAIM, OMAP, and most recently the *IE<sub>2</sub>* workshop at Shawnee State Park. I am currently serving on the Choose Appalachian Teaching (CAT) Advisory Board at Ohio University.

In 2005 I received the Southeast Region Secondary Teacher of the Year Award from OCTM, and was the 2002 Athens Walmart Teacher of the Year. Recently the Foundation for Appalachian Ohio awarded me a grant to begin a robotics program at Alexander Middle School.

I have been an active OCTM member since 1998. I want to increase my involvement with OCTM and be an advocate for mathematics teachers in Southeast Ohio. In particular, I have an interest in increasing opportunities for professional development in the region. Teachers will need information about how the newly released Common Core Standards will affect their teaching. I want to find ways to disseminate the information in a timely and efficient manner to the mathematics teachers in the Southeast Region.

### **Tim McKeny**

I am currently an Assistant Professor of Mathematics Education at Ohio University in Athens, Ohio. I currently teach courses in early childhood mathematics methods, middle childhood mathematics methods, and mathematics methods for future Intervention Specialists. This past spring, I was awarded the Ohio University College of Education Award for Distinguished Undergraduate Teaching.

My Bachelor's and Master's Degree are from Marshall University in Huntington, West Virginia, and while in West Virginia I gained classroom experience at all grade levels including a brief stint teaching developmental mathematics to Community College students.

My doctoral work in Mathematics Education at The Ohio State University led me to focus on my current research interests of mathematics coaching, the development of conceptual and pedagogical content knowledge in mathematics with early and middle childhood teachers, and blending mathematics instruction and literacy in the early grades through our Better Mathematics through Literacy program.

I would be interested in serving OCTM in this capacity as a way to bring high-quality professional development experiences for classroom teachers within the Appalachian region of Ohio. I do feel that this position also correlates well with my research interests in teaching and learning mathematics for understanding and also preservice and inservice teacher professional development.