



ICTM Candidate: Short Bio and Statement

Candidate Name: Tammy Voepel

Current Position: Associate Professor of Mathematics at Southern Illinois University Edwardsville

Past Experience:

- Assistant Professor of Mathematics, SIUE, Edwardsville, IL (2000-2003)
- Assistant Professor of Mathematics, University of South Carolina Union, Union, South Carolina (1997-2000)

Education:

- Doctor of Philosophy, Mathematics, University of Missouri Columbia (1997)
- Master of Science, Applied Mathematics, University of Missouri Columbia (1995)
- Master of Arts, Education/Mathematics, Truman State University (1993)
- Bachelor of Science, Mathematics, Truman State University (1992)
- Bachelor of Arts, Mathematics, Truman State University (1992)

ICTM Involvement and Activities:

- ICTM member
- ICTM High School Math Contest, director and co-director of Region 19 (2001-present)
- IMT co-editor (2001-2012)
- Speaker at ICTM annual conference (almost every year since 2002, typically 2 presentations each year)
- ICTM Regional Conference at SIUE, co-director (2001-2006)

Other Professional Activities:

- Great Rivers Math Teachers Circle, organizer, joint effort (spring 2015-present)
- Present annually at Mathematics Educators of Greater St. Louis (MEGSL) annual conference (almost every year since 2005, typically 2 presentations each year)
- Trained to work with INTEL Math program in IL
- Presented at Missouri Council of Teachers of Mathematics (MCTM) conference (2015)

Other Affiliations and Memberships:

- MEGSL, College Director
- IMTE, 4-year University Representative
- MCTM
- NCTM

Honors or Recognitions:

- Three funded grants to support Great Rivers Math Teachers' Circle, joint effort (2015)
- NSF funded grant to establish Noyce Math Scholars program at SIUE, joint effort (2014)

Candidate Statements:

- ***How have you contributed to and/or been a leader in mathematics education?***

I believe that I have contributed to mathematics education in my regional area. Networking with colleagues, PK-12 teachers, and ROE representatives, reading math education publications, and attending conferences keeps me current with various trends in education. I implement strategies and activities in my own classroom and then share these with teachers at regional and state conferences. Supervising student teachers allows me opportunities to meet with classroom teachers in their buildings, learn from their experiences, and share my ideas as well. Most recently, the Great Rivers Math Teachers' Circle has provided an opportunity to bring area teachers together to solve rich math problems under the direction of a new facilitator at each session and time to network with others who enjoy doing math.

- ***What role do you think ICTM can play in mathematics education in Illinois?***

ICTM serves as a support network of teachers and resources for those who are teaching mathematics. By having directors at the various levels, the organization is truly representative of mathematics education in the state. I believe that ICTM provides a place where teachers can have a voice in those things that impact their classrooms.

- ***How do you see yourself being active in and/or contributing to ICTM during your term?***

As the College Director for MEGSL, I have enjoyed the opportunity to meet and work with teachers and others interested in improving mathematics education in the region where I live. If elected as one of the Community College/University Directors, I look forward to working more closely with my colleagues throughout the state to improve mathematics education in Illinois. Additionally, my work with the math teachers' circle has shown me the importance of growing a love of mathematics in both students and teachers in math classrooms, which I also hope to continue during my term of office.