

NCSM Affiliates by Carol Matsumoto, Affiliates Group Coordinator

At present NCSM has eighteen affiliates. Each of its affiliates has a page on the NCSM website (under Membership) and each affiliate's page has a link to its website.

An NCSM Affiliate is spotlighted in each issue of the NCSM newsletter. In this issue the affiliate, Teachers of Teachers of Mathematics (TOTOM) is spotlighted. TOTOM became an affiliate in 2014. The questions below were answered by Tom Dick, present president of TOTOM.

Shining the Limelight on NCSM Affiliate: TOTOM

By Tom Dick, TOTOM President for Carol Matsumoto, NCSM Affiliate Group Coordinator

What is the purpose of your organization?

TOTOM is dedicated to providing a forum for people involved in the training of mathematics teachers. The purpose of TOTOM is to:

- promote the improvement of mathematics teacher education in the state of Oregon.
- promote leadership among mathematics teacher educators in the broad mathematics education community.
- serve as a clearing house for ideas and resources in teacher education in mathematics.
- disseminate information about mathematics education issues in the state of Oregon.
- encourage research related to mathematics teacher education, especially research which identifies factors that contribute to improving the preparation and professional development of mathematics teachers at all levels.
- encourage and support programs for prospective teachers at all grade levels, especially for members of traditionally underrepresented populations.
- facilitate communication among mathematics teacher educators at the elementary, secondary, community college, college, and university levels.
- coordinate activities and work collaboratively with other associations and organizations concerned with the preparation and professional development of mathematics teachers (such as the Oregon Council of Teachers of Mathematics (OCTM), Oregon Mathematics Education Council (OMEC) and Oregon Department of Education).
- facilitate collaboration among mathematics teacher educators who are faculty members at different institutions of higher education or from different

educational administrative units, such as departments of mathematics, departments of education and school districts.

- create an awareness and knowledge of different preservice mathematics teacher education programs and/or professional development activities in the state of Oregon.
- encourage and organize programs and meetings focusing on issues related to the preparation and professional development of mathematics teachers.
- work cooperatively with state and national certification and testing agencies to enhance the mathematical, pedagogical, and clinical preparation of prospective teachers of mathematics at all levels (kindergarten through grade sixteen) with respect to criteria for credentialing and licensing of teachers.
- foster the incorporation of appropriate technology into teacher education programs in mathematics at all levels.

What are your successes?

TOTOM has been successful in providing a means for mathematics teacher educators (in both mathematics departments and education departments) to network, share, and collaborate. Members are typically members of the mathematics and education departments of the community colleges, universities and colleges in Oregon.

What are your challenges?

Our biggest challenges lie in effectively mobilizing our collective voice politically to inform and shape policy related to mathematics teaching and teacher education.

What events do you host?

Each year during September TOTOM organizes a meeting for the sharing of information on teacher licensure and training. This includes both elementary, middle, and high school teacher training.

What event/accomplishment as an organization are you most proud of and why?

The influence of TOTOM on the quality of the preparation of K-8 teachers has been particularly helpful.

What is your contact information?

TOTOM Webpage: <http://totom.wou.edu/purpose.htm>

as of May 2015