

2017

Call for Chapters

Annual Perspectives in Mathematics Education

Reflective and Collaborative Processes to Improve Mathematics Teaching

Teachers' reflection and collaboration have enormous, often untapped power to strengthen teaching practice and student learning. The 2017 APME will include evidence-based examples of reflective and collaborative processes that can support teachers' self-directed, self-motivated efforts to foster instructional change and ensure high-quality mathematics instruction.

Chapters in this volume will examine school-based initiatives, professional development (both internal and external), teacher education, and research that support

mathematics teachers' professional learning and their quest for sustainable, positive instructional change. The volume will spotlight teachers' initiatives (individually or in teams, schools, districts, or other teacher-based/teacher-directed collaborations) to ensure instructional quality in mathematics in general or with respect to specific mathematical topics.

Intention to submit forms, which are available at www.nctm.org/publications, are due by March 1, 2016, and full chapter drafts are due by May 2, 2016.

The full call for manuscripts for the 2017 APME, on **Reflective and Collaborative Processes to Improve Mathematics Teaching**, with details regarding suggested topics and submission dates, can be found at www.nctm.org/APMEcalls. The editorial panel seeks chapters that showcase mathematics teachers' own efforts to ensure high-quality mathematics teaching through reflection and/or collaboration with others. Examples include, but are not limited to: coaching, professional learning communities, lesson study, professional development, action research, self-study, and school-based initiatives.

Coming in April 2016...

Mathematical Modeling and Modeling Mathematics with research-based information or practice-based approaches to understanding and effectively incorporating models and mathematical modeling in teaching and learning.

You can order your copy of the 2016 APME from the NCTM catalog at www.nctm.org/catalog or be the first to get one when it comes out by checking the automatic-order box on the NCTM membership or renewal forms.