



4 June 2019

School Administrators:

Attached you will find a registration form and description of the **2019 Summer Mathematics Professional Learning Series** offered through the Ruth Patrick Science Education Center at the University of SC Aiken. These three-day sessions will start in mid-July. While your teachers are probably already familiar with the South Carolina College- and Career-Ready Mathematics (SCCCRM) Standards, each in-depth Professional Learning Series will provide unique opportunities to further develop content knowledge and instructional expertise necessary for adequately preparing all students for success in mathematics, continuing education, and the workforce.

The purpose of each session is to promote classroom **instructional methodologies designed to increase the mathematics achievement of underperforming students**. These unique professional learning experiences will support mathematics teachers' individual commitments toward improvements in classroom instruction through an emphasis on:

- Rigorous and relevant instructional practices in mathematics;
- Improvements in instructional planning that address individual student needs, especially those of underperforming students;
- Key recommendations in the SCCCRM Standards and Process Standards, the SC Support Documents, and other state and national level resources;
- Effective questioning and other formative and summative classroom assessment strategies designed to improve end-of-year student achievement;
- Student-centered and nationally endorsed instructional technology resources and applications; and
- Opportunities for professional collaboration and collegial team professional learning practices.

Participating teachers will begin the school year well-prepared to teach grade-level mathematics content. The experiences will include innovative and engaging research-based instructional methods as identified in exemplary school mathematics programs. We're confident your mathematics teachers will benefit greatly as they plan for adding new dimensions into their teaching practices. It's a professional learning opportunity they cannot afford to miss!

We look forward to the participation of your teachers. Please email your registration(s) to gloriaa@usca.edu or fax to (803) 641 – 3615 by July 8th or at least one week prior to each session.

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