

SCCTM News Blast June 2017

[SCCTM Conference News:](#)

SCCTM is still accepting Speaker Proposals through the end of the month.

From Bill Whitmire, program chair:

Hope all of you are having a wonderful summer: relaxing in the cool mountains or swimming in the ocean. I know some of you are taking summer courses or attending workshops. Teaching and/or learning mathematics never seems to take a day off. But that is why we teach math. It is not too early to make plans to attend the Fall 2017 conference on November 16-17 in Greenville. Ann Senn and I will meet

next month to finalize the program and those of you who submitted a speaker proposal will be hearing from us then.

The Conference will begin with an Opening Session with Dr. Ed Burger as the Keynote speaker. If you have not heard Dr. Burger, you are in for a mathematical treat. Following the Opening Session, we will have our usual workshops, sessions, and keynote speakers and end the day on Thursday with our annual business meeting. Plan to attend all. In the business meeting, you will meet the new and old officers, renew ties with colleagues, and make new acquaintances. Sometime the best ideas come from fellow teachers and the business meeting is a great way to meet each other. Be sure to attend the closing session on Friday, we will have with Jon Wolf from Big Ideas Learning, LLC and give away fabulous door prizes.

Those of us who have attended the conference in past know how much mathematics there is to have learned and, in turn, shared with our students. We all share a common goal to provide the best mathematical experiences for our students.

Our goal this year is to have at least 1000 in attendance. So now go to <http://www.scctm.org> and register. To make the conference even better, ask a fellow teacher to come with you. If we all invited at least one new person to attend the conference and to become a member of SCCTM, we could make this organization one of the best in the nation.

The SCCTM Grants Committee would like to congratulate Debra Otap, Masha Neal, and Christi Fricks on being awarded a SCCTM Teacher Grant. Debra Otap is a teacher at Wando High School. Funds from her proposal, DRIVENedu, will help her purchase technology to support 11th and 12th grade students in investigating a variety of statistical methods. Marsha Neal teaches 6th and 7th grade at Hardeeville-Ridgeland Middle School. Funds from her proposal, Let's Mix it All Up!, will help her purchase books, aligned to standards, which will help students realize the real-life application of the mathematics they learn in school. Christi Fricks teaches 7th grade at Riverside Middle School. Mrs. Frick's will use grant funds for her proposal, Repairing the "I'm Bad at Math" Attitude, to purchase various materials that will help her "design and sustain a discourse-rich, inquiry-based environment in the classroom that promotes individual engagement, small-group interaction, and whole-class discussions."

[SCCTM Awards:](#)

The SCCTM has two awards to recognize the efforts of individuals who have made significant contributions to the mathematics education in South Carolina - the Outstanding Contributions to Mathematics Education Award and the Richard W. Riley Award. Both awards celebrate the individual's time, energy, expertise, and commitment towards the improvement of mathematics education in our state.

The SCCTM Outstanding Contribution to Mathematics Award nominations may be submitted annually to SCCTM to honor, if selected, one or more mathematics educators. Recipients may be recognized for their contributions in one or more of the following areas:

Contribution to SCCTM and other professional organizations;

Classroom teaching, instruction, and/or assessment;

Curriculum design, presentations, and program development;

Authorship and/or research.

The SCCTM Richard W. Riley Award was established to pay tribute to those whose work has advanced mathematics education in South Carolina even though they are not mathematics educators.

To find specific information about each of the awards, lists of past awardees, and to nominate a deserving individual, please go to www.scctm.org hover over Scholarships & Grants in the black bar near the top of the page and then click Awards.

Nominations are due by July 15.

[SCCTM Educator's Scholarship:](#)

The SCCTM Educator's Scholarship, established in memory of deceased SCCTM members, provides financial assistance of \$1,500 to a teacher pursuing an advanced degree in mathematics, mathematics education, or elementary education with an emphasis in mathematics. One scholarship will be awarded each year depending upon the availability of funds.

Applications are due on or before September 15.

Requirements and the Scholarship Application are found in the Educator Scholarship document. Check it out on <http://www.scctm.org> . Contact the Scholarship Committee Chair, Bridget Coleman at BridgetC@usca.edu with questions or for more details.

[Teacher Grants:](#)

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SCCTM is pleased to announce that four SCCTM Teacher Grants will be awarded next year. Please consider submitting a grant proposal!

[Notes from the NCTM Representative:](#)

Enhance Your Professional Development with NCTM Membership

Resources, research, an extensive network of peers, and exclusive member savings

As a mathematics educator or researcher, your passion is ensuring that all students receive the highest quality math education possible. Membership in NCTM means access to the resources you need to turn your passion into measurable student learning outcomes.

In addition to exclusive resources and the latest research, membership in NCTM connects you to a network of over 60,000 fellow math educators who share your commitment to student success. Enhance your teaching expertise when you exchange solutions and first-hand insights with this extensive network.

Join NCTM today to get TONS of resources and professional development!

Go to the following link to become a member: <http://www.nctm.org/Membership/>

Have you ever considered attending a conference to gain CCUs or just for networking and ideas? You might consider one of these or attending the NCTM Annual Conference in Washington, DC next April!

[Professional Development Opportunity:](#)

ETV TeacherLine

ETV program for PBS TeacherLine professional development supports SC educators through numerous courses by coordinating SDE credit approval and assisting with course matters. They offer several math courses SCCTM members might be interested in taking. During the summer, several courses are offered to beginning July 19. Self-paced courses are also offered that can be enrolled in anytime. Educators can learn more about all of these at www.teacherlinesoutheast.org.

Ruth Patrick Science Education Center

Are you looking for ways to accelerate digital and virtual learning as identified by AdvancED studies? Then consider joining educators from across South Carolina this summer at the Ruth Patrick Science Education Center (RPSEC) at USC Aiken for an exemplary Professional Learning experience! You will learn innovative strategies for including digital tools and technology as a regular part of a student's school experience. You will also learn innovations that will enhance the two pillars of mathematics and science education: teacher learning and student learning.

Teachers can CHOOSE FROM FOUR different institutes offered Monday – Thursday in June and July:

An Algebraic Thinking and Proportional Relationships Institute, Monday July 10 – Thursday, July 13, 2017

A STEM Institute, Monday July 17 – Thursday, July 20, 2017

Participants will receive Certificates of Participation which can be presented to their districts for 24 hours of recertification credit. The sessions will be held daily from 8:30 a.m. – 3:30 p.m. with an hour for lunch on your own.

A map and directions to USC Aiken can be found at <http://www.usca.edu/about-usc-aiken/campus-map/directions.dot>

Come have fun while learning with us! Flyers and registration forms can be found at:

<http://rpsec.usca.edu/ProfessionalLearning/>