

Winter 2017 Newsletter

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Early Career Publication Award

Gregory Larnell of the University of Illinois at Chicago was selected as the recipient of the 2016 Early Career Publication Award for his publication, “*More than just skill: Examining mathematics identities, racialized narratives, and remediation among Black undergraduates,*” which was recently published in Volume 47, Issue 3 (2016) of *Journal for Research in Mathematics Education*. This award recognizes outstanding mathematics education research published by individuals within six years of receiving their doctoral degrees. The award will be presented at the SIG-RME business meeting at AERA and will also be announced at the NCTM Research Conference opening session. Congratulations, Dr. Larnell!

NCTM 2017 Research Conference Information

The NCTM Research Conference is sponsored by the NCTM Research Committee and the SIG-RME. It will be held on April 3-5 in San Antonio at the Henry B. Gonzalez Convention Center. The NCTM Research Conference serves multiple purposes. First, it annually brings researchers together to examine and discuss current issues in mathematics education. Second, it is a chance for researchers to receive feedback on their work and to benefit from exposure to alternative points of view. Third, the Research Conference is an opportunity to capitalize on the collective wisdom available when researchers and practitioners come together to discuss mathematics education and research. Finally, the Research Conference affords beginning scholars opportunities to interact and network with veteran researchers in the field.

There were 315 proposals submitted for the NCTM Research Conference, including 159 Research Reports, 34 Research Symposia, 62 Discussion Sessions, and 60 Poster Sessions. Of these, 182 proposals were accepted for an overall acceptance rate of 58%. The program committee reclassified some sessions.

The **Opening Session** will take place on Monday, April 3rd at 5:30 p.m. with Dr. William Tate IV speaking on *STEM Education: Geography as Destiny?* The **Plenary Session** will be on Wednesday, April 5th at 9:30 a.m. with Drs. Amy Noelle Parks and Anita A. Wager speaking on *Joy: The Zeroth Mathematical Practice*.

A **Research Conference Reception** will take place in conjunction with the Poster Session on Tuesday, April 4 from 4:30 to 6:00 p.m. There will be concurrent sessions from 8:30 a.m. to 6:00 p.m. on April 4th, and from 8:00 a.m. to 4:15 p.m. on April 5th. Wednesday sessions will be open to anyone registered for the 2017 NCTM Annual Meeting.

The final program for the NCTM Research Conference is available through NCTM’s website at <http://www.nctm.org/researchconf>

AERA Information

The 2017 AERA Annual Meeting will be held Thursday, April 27 - Monday, May 1st, 2017, in San Antonio, TX. The theme is “*Knowledge to Action: Achieving the Promise of Equal Educational Opportunity.*”

The SIG-RME Membership Meeting and Reception will be held on **Friday, April 28, 6:15-8:15 PM, in the Grand Hyatt, San Antonio, Second Floor, Lone Star Ballroom, Salon A.** The meeting will include an invited address by Distinguished Scholar Awardee, **Professor Paul Cobb**, entitled: *What does it take to support improvement in the quality of mathematics teaching on a large scale?* A schedule for the meeting and reception follows. We hope to see you all there. If you are unable to attend but have an item for discussion at the business meeting, please send the item to Ilana Horn (ilana.horn@vanderbilt.edu) and we will try to address it at the meeting.

6:15-6:45	SIG-RME Reception
6:45-7:00	Opening comments and SIG-RME Awards: Early Publication Award
7:00-7:45	Panel Distinguished Scholar Lecture
7:45-8:15	Business meeting
	<ul style="list-style-type: none">• SIG-RME STaR Fellow• New SIG-RME board members• Graduate student representative position• AERA Program• Financial Report• Board Activities and Initiatives (Follow up on proposals from last year)

SIG-RME Presentations Schedule at AERA

THURSDAY, APRIL 27

Teacher Noticing for Equitable Teaching Practices in Mathematics

Time: 12:00-1:30 pm

Type: Symposium

Place: Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon F

Discourse, Identity, and Mathematics Learning

Time: 4:05-5:35 pm

Type: Paper Session

Place: Grand Hyatt San Antonio, Second Floor, Bowie B

FRIDAY, APRIL 28

Examining Issues in Mathematics Education at Scale

Time: 8:15-9:45 am
Type: Roundtable Session
Place: Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 3

Teaching and Learning Mathematics Through Variations: An International Perspective

Time: 10:35-12:05 pm
Type: Roundtable Session
Place: Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

Curriculum Innovations and Technology in Mathematics Education

Time: 10:35-12:05 pm
Type: Roundtable Session
Place: Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

New Perspectives on teaching Noticing in Mathematics Education

Time: 12:25-1:55 pm
Type: Symposium
Place: Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon D

Studying the Alignment Among the Common Core State Standards for Mathematics, Teachers' Perceptions, Lesson Design, and the Enacted Curriculum

Time: 2:15-3:45 pm
Type: Symposium
Place: Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon E

The Interdisciplinary Nature of Mathematics Education

Time: 4:05-5:35 pm
Type: Roundtable Session
Place: Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

Research in Mathematics Education SIG Business Meeting: Membership Meeting

Time: 6:15-8:15 pm
Type: Business Meeting
Place: Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom Salon A

SATURDAY APRIL 29

Potential and Challenges: Research on Students and Teachers Interactions With Digital Mathematics Curriculum Materials

Time: 8:15-9:45 am

Type: Symposium

Place: Grand Hyatt San Antonio, Second Floor, Mission B

Investigations in Mathematics Teachers' Learning and Practice

Time: 10:35-12:05 pm

Type: Roundtable Session

Place: Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

Interrogating Whiteness in Mathematics Education

Time: 2:45-4:15 pm

Type: Symposium

Place: Grand Hyatt San Antonio, Second Floor, Mission A

SUNDAY, APRIL 30

Innovations to Support Students' Mathematical Learning

Time: 8:15-9:45 am

Type: Roundtable Session

Place: Henry B. Gonzalez Convention Center, Ballroom Level, Hemisfair Ballroom 1

What Should Be the "Mathematics" in Mathematics Education?

Time: 10:35-12:05 pm

Type: Symposium

Place: Grand Hyatt San Antonio, Second Floor, Bowie A

The Role of Teachers' Social Networks in the Development of Ambitious Mathematics Instruction

Time: 12:25-1:55 pm

Type: Symposium

Place: Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom, Salon E

Mathematics Teachers' Knowledge, Development, and Practice

Time: 2:15- 3:45 pm

Type: Paper Session

Place: Grand Hyatt San Antonio, Second Floor, Bowie B

Research in Mathematics Education Poster Session

Time: 4:05- 5:35 pm

Type: Poster Session

Place: Henry B. Gonzalez Convention Center, Street Level, Exhibit Hall 4

MONDAY, MAY 1

Unpacking the Technical Vocabulary of Middle School Mathematics Teachers Internationally

Time: 8:15-9:45 am

Type: Symposium

Place: Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom, Salon F

Perspectives on Equity and Mathematics Education

Time: 10:35-12:05 pm

Type: Paper Session

Place: Grand Hyatt San Antonio, Second Floor, Bowie C

Using Research-Based Formative Assessment to Improve Access to Mathematics in Urban Schools

Time: 12:25-1:55 pm

Type: Symposium

Place: Grand Hyatt San Antonio, Second Floor, Lone Star Ballroom, Salon F

Researching the Design and Delivery of Equity Courses in Mathematics Education

Time: 2:15- 3:45 pm

Type: Symposium

Place: Grand Hyatt San Antonio, Second Floor, Bowie C

SIG-RME Website

Please check our website at <http://www.sigrme.org> for information related to SIG-RME announcements, positions available, upcoming conferences, and much more. Also check our facebook page ([SIG/RME facebook](#)) for information related to SIG-RME.

If you have any information you think should be posted on the SIG-RME website, please contact Meghan Shaughnessy at mshaugh@umich.edu.

The SIG-RME Annual Membership Directory is available on the AERA website (www.aera.net). Once you login to your AERA account, you can find the directory under “Member Resources”.

Membership Dues and Contact Information

Remember to renew your SIG-RME membership when you renew your AERA membership. SIG-RME dues are processed by AERA, making membership periods the same for both AERA and the SIG. All SIG-RME members must also be active members of AERA. Our membership numbers impact the number of sessions we get at the AERA annual meeting. The more members, the more SIG-RME slots in the AERA program!

If your mailing address or other contact information is incorrect, please update your contact information through the AERA website.

Important Dates

2017

April 3-5
NCTM Research Conference in San Antonio, TX (<http://www.nctm.org>)

April 5-8
NCTM Annual Meeting in San Antonio, TX (<http://www.nctm.org>)

April 27-May 1
AERA Annual Meeting in San Antonio, TX (<http://www.aera.net>)

October 5-8
PMENA-38 Annual Meeting in Indianapolis, IN (2017.pmena.org)

2018

February 8-10
AMTE Annual Conference in Houston, TX (<https://amte.net>)

April 25- 28
NCTM Annual Meeting in Washington, DC (<http://www.nctm.org>)