

Summer 2015 Newsletter

SIG/RME Executive Board

Co-Chairs

Janine Remillard
University of Pennsylvania
2014 – 2016

Ilana Horn
Vanderbilt University
2015 – 2017

Treasurer

Anita Wager
University of Wisconsin-Madison
2014 – 2016

Communications

Hala Ghouseini
University of Wisconsin-Madison
2015 – 2017

Electronics

Meghan Shaughnessy
University of Michigan
2015 – 2017

Awards

Victoria Hand
University of Colorado Boulder
2014 – 2016

Events

Paula Guerra
Kennesaw State University
2015 – 2017

What's Inside

Graduate Student Board Representative	p. 1
Call for AERA Proposals	p. 1
Call for Officer Nominations	p. 1
NCTM Research Conference Call for Proposals	p. 2
Call for Reviewers for NCTM Research Conference	p. 2
SIG/RME website	p. 3
Membership dues and contact information	p. 3
Call for Early Career Publication Award	p. 3
Important dates	p. 4
Minutes of Annual Meeting and Treasurer's report	p. 5

Graduate Student Board Representative

In response to graduate students' expressed interest in increasing their involvement in the SIG, the board is exploring the idea of adding a graduate student representative to the current list of board members. We will do so informally, and on a trial basis, for the first year. Based on his interest in the SIG, the board has appointed Luis Leyva, a graduate student at Rutgers University (luis.leyva@gse.rutgers.edu) to serve in the role during the 2015-16 year. The graduate student representative will participate in SIG Board meetings, will advise the board on matters of relevance to graduate students in mathematics education, and serve as a liaison between graduate students and the SIG board. A proposal for appointing/electing graduate student representatives in future years will be presented at the business meeting in April 2016.

Call for Officer Nominations

Nominations are being sought for the SIG/RME Executive Board positions of Co-Chair, Treasurer, and Awards Board Member for terms to run from April 2016 – April 2018. A nomination form is included at the end of this newsletter, or you may e-mail your nomination to Meghan Shaughnessy, at mshaugh@umich.edu, by **September 15, 2015**. Self-nominations are also encouraged. The by-laws require that we have two candidates for each office. The duties of officers are posted on the SIG/RME web site <http://www.sigrme.org/duties.htm>

Call for Proposals: AERA Annual Meeting in Washington, DC April 8-12, 2016

<http://www.aera.net/EventsMeetings/AnnualMeetin/tabid/10208/Default.aspx>

The 2016 AERA Annual Meeting will be held Friday, April 8 - Tuesday, April 12, 2016, in Washington, DC. The theme is “*Public Scholarship to Educate Diverse Democracies*.” As stated in the call for proposals, “The 2016 Meeting will illuminate and enhance the role of education researchers as public scholars who contribute to public understanding, political debate, and professional practice in increasingly diverse democracies in the US and around the globe.”

AERA accepts two kinds of submissions: individual paper and session submissions. An individual paper submission may be presented in a *Paper*, *Roundtable*, or *Poster Session*. *Session Submissions* provide opportunities to examine a specific issue or topic from various perspectives. Session Submissions may be organized as *Symposia*, *Structured Poster Sessions*, *Working Group Roundtables*, *Demonstration/Performance*, *Offsite Visits*, or *Workshops*.

We encourage you to submit proposals to the SIG/RME. The number of slots allocated to Special Interest Groups (SIGs) is based, in part, on the number of proposals submitted. (**Note:** Unfortunately this year, the NCTM Research Conference overlaps with AERA. If you plan to submit a proposal to AERA, you may request that your presentation be scheduled for a slot during the first three days of the conference).

The Online Submission System is currently open for paper or session proposals. **All proposals must be submitted electronically by July 22, 2015, at 11:59 PM.**

Please see the Call for Proposals

<http://www.era.net/EventsMeetings/AnnualMeeting/2016AnnualMeetingCallforPaperandSessionSubmissionsJune1-July22/tabid/15964/Default.aspx> for details regarding proposal requirements. If you submit a proposal through SIG/RME, please indicate whether another SIG or Division could co-sponsor it.

Notification of acceptance or rejection of proposals will be emailed, and viewable on the Online Submission Systems in November 2015. All presenters in an accepted session are required to submit a paper or a commentary paper by the deadline for final paper submissions, which is March 18, 2016. We also encourage you to serve as a chair or discussant for AERA sessions sponsored by SIG/RME. Please use AERA's website to sign up as a chair or discussant for SIG/RME.

**Call for Proposals for
NCTM Research Conference in San Francisco, CA
April 11-13, 2016**

<http://www.nctm.org/researchconf/>

NCTM Research Committee and AERA Special Interest Group/Research in Mathematics Education announce the 2016 Research Conference Call for Proposals. The conference will be held in **San Francisco, California, April 11-13, 2016**. The conference theme will be *Linking Research and Practice*. Session types include: poster session (1 hour), research symposium (75-minute session, including 30 minutes for participant discussion), discussion session (75-minute session, including at least 45 minutes for participant engagement), and paper presentation (30 minutes, either brief research report or interactive session).

We encourage SIG/RME members to submit proposals. **The deadline for submission is 5 pm EDT, July 27, 2015.** Please see the conference website for proposal guidelines and how to apply. <http://nctm.confex.com/nctm/2016RP/cfp.cgi>

The **opening session** will be Monday, April 11 at 7:00 pm. The **plenary session** will be Wednesday, April 13 at 10:15am. **Concurrent sessions** will be scheduled from 8:30 a.m. Tuesday, April 12 through 4:30 p.m. Wednesday, April 13, 2016.

**Call for Reviewers for
NCTM Research Conference in San Francisco, CA**

All SIG/RME members are encouraged to volunteer to review NCTM proposals. Please volunteer! Your participation in this important endeavor will be an invaluable service to the mathematics education research community. Please click this link and follow the instructions to sign up to review for the 2016 Research Conference:

<http://nctm.confex.com/nctm/2016RP/cfr.cgi>

In mid August, reviewers can expect to receive 5-7 proposals in their areas of expertise; reviews will be due electronically by Tuesday, September 1, 2015. You can find the call for proposals and criteria for proposal reviews and ratings online:

<http://www.nctm.org/researchconf/>

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.

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 SIG/RME website.

Please check your contact information in the current directory by checking the electronic directory on the SIG/RME website. **(The user ID is math, and the password is SIGRME.)**

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.

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

Call for Early Career Publication Award Nominations

In 2001, the Special Interest Group for Research in Mathematics Education established the "SIG/RME Early Career Publication Award." The first award was presented in 2002. The purpose of the Early Career Publication Award is to recognize an outstanding mathematics education research publication by an individual within five years of receiving her/his doctoral degree. The award includes a stipend of \$500, announcement in the SIG/RME newsletter and on the SIG/RME website and recognition at the annual NCTM Research Conference. The most recent awards was presented to Dr. Charles Hohensee and Dr. Katherine Lewis.

Nomination Guidelines

- The publication being nominated for the SIG/RME Early Career Publication Award may be based on the dissertation work of the nominee or other recent research the nominee has conducted. The nominee should be either the single author or the first author (in the case of a jointly authored paper) and the contributor of the majority of the work done on the paper. Only peer reviewed research publications are eligible for nomination; the award will not be given for a dissertation. The nominee should have received his/her doctoral degree in mathematics education no earlier than 6 years prior to the nomination deadline

(i.e., no earlier than January 2010 for this year's nomination). The publication being nominated will be judged according to the following criteria: significance of research; relevance and timeliness of research question; and quality and rigor of research.

Nomination Packets

- Nominations should include (and are restricted to) 2 copies of the following:
 - A letter nominating the author of an early career publication. Please include the name of the author, the date he/she received the doctoral degree, and the name of the institution that conferred the degree. The nominator should also include reasons that the paper should be considered as an example of an outstanding mathematics education research publication. If the article is based on the author's dissertation, please include the name of the dissertation director and complete bibliographic information about the dissertation including the dissertation abstract's number. (Self-nominations are allowed.)
 - A copy of the published paper, including complete bibliographic information;
 - A copy of the Table of Contents of the journal or other peer reviewed research publication in which the paper appeared.

Nominations will be considered by a sub-committee of the Executive board, consisting of the Awards, Events, and Electronic Board Members. The decisions of that committee will be final. Please send nomination materials **no later than January 15, 2016** to Victoria Hand at Victoria.Hand@Colorado.edu. **Electronic submissions are preferred.**

Important Dates

2015

November 5-8

37th Annual Psychology of Mathematics Education - North American chapter (PME-NA 37), East Lansing, Michigan (<https://pmena2015.org/>)

July 22

Closing date for all AERA Divisions, Committees, and SIGS (11:59 PM). **No late submissions will be accepted.**

July 27

Deadline for NCTM Research Conference proposals. (5 PM Eastern Daylight Time). Go to <http://www.nctm.org/researchconf/> for further information.

2016

January 15

Nominations for Early Career Publication Award Due
(Victoria Hand, Victoria.Hand@Colorado.edu)

January 28-30

Association of Mathematics Teacher Educators (AMTE) Annual Meeting
Irvine, CA (<http://www.amte.net>)

April 8-12
AERA Annual Meeting in Washington, DC (<http://www.aera.net>)

April 11-13
NCTM Research Conference in San Francisco, CA (<http://www.nctm.org>)

April 13-16
NCTM Annual Meeting in San Francisco, CA (www.nctm.org)

Minutes of SIGRME Business Meeting and Treasurer's Report

I. Awards' Chair Report

Early Career Publication Award recipients:

Katherine Lewis of the University of Washington was selected for her publication, "*Difference not deficit: Reconceptualizing mathematical learning disabilities*," which was published in 2014 in Volume 45, Issue 3 of *Journal for Research in Mathematics Education*.

Charles Hohensee of the University of Delaware was also selected for his publication, "*Backward transfer: How mathematical understanding changes as one builds upon it*," which was published in 2014 in Volume 16, Issue 2 of *Mathematical Thinking and Learning*.

Congratulations, Katherine and Charles!

II. Distinguished Scholar Award and Address

James Hiebert, *University of Delaware*

Invited Address: *Ill-conceived Reforms and Damaging Craziness: Corrective Possibilities of Implementation Theory and Improvement Science*.

Samuel Otten, who curates the Math Ed Podcast, has shared a [link](#) to Jim Hiebert's Distinguish Scholar Award talk at the SIG/RME business meeting at AERA 2015. Thanks for capturing the talk, Sam!

III. Report from Senior Co-Chair

A. Status of SIG Board Membership

Outgoing Board Members:

- Paola Sztajn (2013–15), Co-Chair, *NC State University*
- Erin Turner (2013–15), Communications, *University of Arizona*
- Kristen Bieda (2013–15), Electronics, *Michigan State University*

Continuing Board Members:

- Janine Remillard (2014–2016), Co-Chair, *University of Pennsylvania*
- Anita Wager (2014–2016), Treasurer, *University of Wisconsin-Madison*
- Vicki Hand (2014-2016), Awards, *University of Colorado Boulder*

New Board Members:

- Ilana Horn (2015-17), Co-Chair, *Vanderbilt University*
- Hala Ghouseini (2015-17), Communications, *University of Wisconsin-Madison*
- Meghan Shaughnessy (2015-17), Electronics, *University of Michigan*
- Paula Guerra (2015-17), Events, *Kennesaw State University*

B. AERA 2014/2015 SIG/RME Sessions:

Sessions allotted to SIG/RME by AERA: 1 meeting, 12 sessions, 45 roundtables or posters.

AERA 2014 SIG/RME Sessions Proposals Received and Accepted

PROPOSALS	2013	2014	2015
Received Sessions	28	13	17
Received Papers	130	111	115
Received Total	158	130	132
Sessions Accepted as Session	na	7	8
Papers Accepted as Paper	na	25	19
Sessions/Papers Accepted as Roundtable/Poster	na	na	8+37
Overall Acceptance Rate of Sessions (any format)	57%	69%	59%
Overall Acceptance Rate of Papers (any format)	48%	50%	49%

- 68 reviewers participated in the process.
- Most proposals received 4 reviews, a few received 3 reviews due to reviewers who did not complete their work.
- All symposia and papers for which all reviewers agreed the proposal should be accepted (0 rejects) were accepted.
- Proposals with 1 reject for which the authors were willing to present in a different format were also accepted.

C. NCTM 2015 Research Conference Proposals

Session Type	Submitted	Accepted as Type
Brief Research Report	219	58 (26%)
Discussion	56	20 (36%)
Interactive Paper	67	20(36%)
Poster	62	45 (73%)
Research Symposium	29	28 (97%)
Total	433	175 (40%)

IV. Treasurer's Report

A. SIG/RME Membership Totals:

Membership total as of (4/12/15): 474

New members (joined in 2014): 68

Lapsed (individuals whose membership lapsed last year): 190

Past Membership Totals as of:

4/29/13: 545

4/10/12: 502

3/31/11: 482

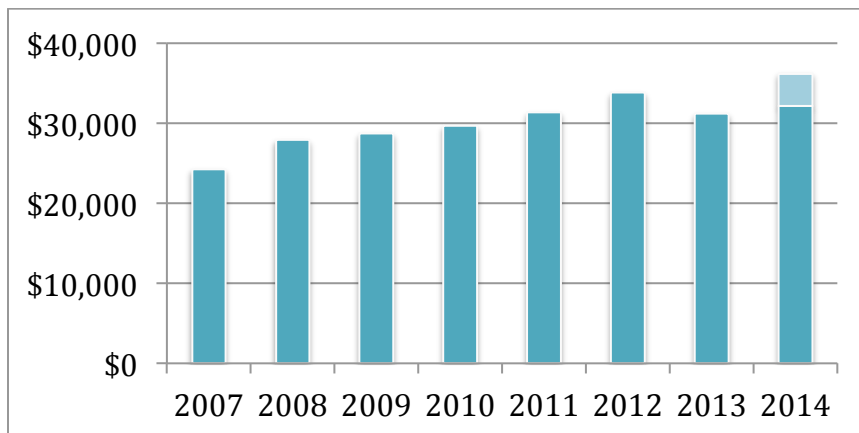
3/31/10: 535

3/31/09: 552

B. Budget

Beginning Balance (1/1/14)		\$31,198.76
Income:		
Membership Dues	6,895.00	
Total Income:		6,895.00
Expenses:		
2014 SIG-RME Reception @ AERA	-2,292.70	
2014 AERA Award Lunch Table	-500.00	
Early Career Publication Award Stipend	-500.00	
2014 NCTM Speaker Travel	-788.25	
2013 NCTM Speaker Stipend	-1,500.00	
AERA Management Fee	-300.00	
Total Expenses:		<u>-5,880.95</u>
Ending Balance (12/31/14)		\$32,212.81

C. Account Balance



Note that the ending balance in 12/31/14 was \$32,212.81. There was an additional \$4,000 that had been in an old account managed by Fidelity Investments. As special thank you goes out to Tad Watanabe for helping to track down those funds.

Plans for how we should spend some of the balance of this account were discussed at the business meeting and are summarized in the minutes.

D. Income & Expense History

	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>
Dues	\$6,848	\$7,457	\$7,357	\$6,403	\$8,065	\$8,120	\$7,405	\$6,895
Expenses								
Awards	-3,453	-554	-3,160	-1,795	-3,150	-545	-1,500	-3,288
Reception	-2,062	-2,465	-3,048	-3,358	-2,875	-4,780	-8,239	-2,293
SIG Mgmt Fee	0	-300	-300	-300	-300	-300	-300	-300
Other	-1,528	-476	-18	0	-96	0	0	0
Total Expenses	-7,043	-3,795	-6,526	-5,453	-6,420	-5,625	10,039	-5,881
Net Gain	-\$195	\$3,662	\$831	\$949	\$1,645	\$2,495	\$2,634	\$1,014

V. Discussion and vote on various issues related to use of SIG budget

A. AERA approved an increase on *Speakers Stipend* to \$1,000

B. Decision on proposal to support a *SIG/RME STaR Fellow*:

During the SIG business meeting in March, the members voted in favor of supporting a STaR fellow for the next 5 years. **STaR** is a program for early-career mathematics educators, helping them form a network of people with shared interests, goals, and experiences. The SIG will support one fellow for the next 5 years at the cost of up to \$2000/year per fellow. The SIG will reevaluate this support at the end of the 5-year period.

C. Decision on proposal to create a *graduate student travel support fund*:

A motion was made to allow the SIG/RME board to develop a proposal for supporting graduate student travel to AERA. The board would bring the proposal to the SIG membership in 2016 for a vote. It was proposed to cap the travel award at 10% of the surplus amount in the SIG/ RME budget.

D. Proposal to create a *mid-career award*

A motion was made to allow the SIG/RME board to develop a plan for a Mid-Career Award. The board will bring a proposal for the award to the members at 2016 business meeting.

Call for Officer Nominations!!!

Please indicate your nominations for the following offices. See the SIG/RME website for a description of officer duties <http://www.sigrme.org/duties.htm>. Your nominees must be members of SIG/RME. Please note that officers may not serve consecutive terms. Current officers are listed on p. 1 of this newsletter. It is not necessary to secure an individual's permission before making a nomination, as the Steering Committee members will confirm that nominees are willing to run for election.

Co-Chairperson: _____

Treasurer Board Member: _____

Awards Board Member: _____

Send your nominations to Meghan Shaughnessy by e-mail by **September 15, 2015**.

[<mshaugh@umich.edu>](mailto:mshaugh@umich.edu)