

Spring 2017

# The Math-Science Connector

## Report of the 2017 Spring Board of Directors Meeting



Dust off you boots and saddle and get ready for a great SSMA 2017 Convention in the Horse Capital of America!



Amidst the beautiful horse farms and bluegrass, the SSMA Board of Directors met May  $31^{st}$  – June  $2^{nd}$  at the Hilton Lexington Downtown, the location of our 2017 Annual Convention November  $2^{nd} - 4^{th}$ .

INSIDE THIS ISSUE: Spring Board Meeting Report 2017 Convention Information Proceedings Info Welcome New Board Members SSM Journal Information Call for Nominations Call for Awards Save the Date: Little Rock, AR 2018 SSMA General Information

The Hilton hotel in downtown Lexington will serve as a wonderful venue for our organization. The downtown Lexington area is vibrant with great restaurants and live music. The Program Chairs, Margaret Mohr-Schroeder and the University of Kentucky Department of STEM Education, have put together an exciting and diverse program of events. The possibilities for keynote speakers at the fall convention are incredible.

SSMA continually strives to be graduate student friendly. Several sessions and events of special interest to graduate students will be scattered throughout the convention including a Presidential reception on Friday evening for graduate students that provides an opportunity to meet and visit with the SSMA Board.



Again this year, there will be a significantly reduced convention registration rate for graduate students – the rate is actually below cost of the meals provided. Please encourage your graduate students to take advantage of this convention rate

and experience the convention along with the great benefits of being and SSMA member.

Page 2

### THE MATH-SCIENCE CONNECTOR

Additionally, if you are interested in publishing in *School Science and Mathematics* please watch for sessions at the convention with the editor of *SSM*.

I look forward to seeing you in Lexington! *Stacy Reeder* SSMA President

### Leadership Meeting



The SSMA Board members hard at work!





Make room reservations by October 1<sup>st</sup>. http://www.lexingtondowntownhotel.com/ (There is a home football game.) Presenters must register by September 1<sup>st</sup>. All other authors by October 6<sup>th</sup> www.SSMA.org 2017 SSMA Convention November 2-4, 2017

Lexington, Kentucky



We will host Research Presentations, Regular Sessions, Symposium/Panel sessions, Interactive/Hands-On Workshops, Roundtables along with several new formats.

If you have questions about the presentation schedule, please contact: **Program Chairs** 

Conference Chair Dr. Margaret Mohr-Schroeder (mmohr2@g.uky.edu) Conference Co-Chairs –University of Kentucky Department of STEM Education

#### **2017 SSMA Proceedings Information**

The 2017 convention will continue to feature a peer reviewed conference proceedings. Anyone accepted to present at the 2017 convention is invited to submit a paper! The papers – empirical or practitioner, not to exceed 8 pages including tables, figures, and references – are due AUGUST 1, 2017. Be sure that you follow the correct format – see SSMA Proceedings Guidelines and the templates at <a href="http://www.ssma.org">http://www.ssma.org</a>. If you have any further questions, please contact us at <a href="mailto:ssmaproceedings@gmail.com">ssmaproceedings@gmail.com</a>

# Congratulations to Our New Board Members 2017-2019



**President-Elect** Suzanne Nesmith



**Board of Directors** 

### Andrea Milner



**Board of Directors** 

Megan Che



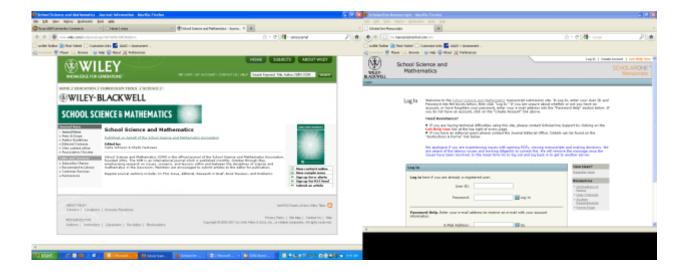


## School Science and Mathematics, the SSMA Journal

Dr. Carla Johnson, Editor	Dr. Shelly Harkness, Co-Editor
carlacjohnson@purdue.edu	harkneml@ucmail.uc.edu

Please see an issue of the Journal or visit http://www.wiley.com/bw/journal.asp?ref=0036-6803 for more information about article submission. The journal's focus is on data-based research manuscripts on K-12 teaching or learning of science or mathematics, or their integration.

Manuscript submissions for *School Science and Mathematics* are now online through the ScholarOne website at <a href="http://mc.manuscriptcentral.com/ssm">http://mc.manuscriptcentral.com/ssm</a>. Hard copy submissions are no longer accepted. See the current issue of the journal for information about calls for manuscripts.



If you would like to be a Reviewer, please contact the Editors (<u>carlacjohnson@purdue.edu</u> or harkneml@ucmail.uc.edu). Reviewers prepare comments, reviews, and recommendations for 1-2 manuscripts a year in their area of specialization. Reviewers are needed in all areas of expertise, especially teacher preparation and professional development.



## Want to serve on the Board or nominate someone to serve?

### Nominations for SSMA Board of Directors

To nominate a candidate to serve on the SSMA Board of Directors, a petition of twenty-five (25) signatures can be sent to Ken Miller, Chair of the Nomination and Election Committee. Selfnominations are accepted as well. Please contact: Ken Miller

Department of Educational Theory & Practice College of Education Montana State University-Billings Billings, MT 59101

## Call for SSMA 2018 Awards

### **Deadline for submission of nominations: March 15, 2018**

The SSMA Awards Committee invites the membership to submit nominees to be considered for the following awards:

#### GEORGE G. MALLINSON DISTINGUISHED SERVICE AWARD

The award is given to those who have been a member of SSMA for at least ten (10) years and who have shown substantial participation and leadership in SSMA activities such as paper presentations at meetings, committee work, membership work, reviewing for journal, and so forth. Nomination is limited to SSMA members who are nominated by a current member of SSMA.

#### AWARD FOR EXCELLENCE IN INTEGRATING SCIENCE AND MATHEMATICS

The award is given to a person or group who/which has fostered, promoted, and extended the integration of mathematics/science. The nominee should be a person or group who is active in science/mathematics education and in the development of curricula for the preparation of teachers, educational research, or other activities of significant educational value; thereby showing an impact on science/mathematics education. The competition is open to non-SSMA members but all applicants must be nominated by an SSMA member.

#### SSMA CONNECTIONS AWARD

The nominee should be a person working in K-12 who has been a leader of an exemplary teaching and learning project that is school-based and focused on connections between science and mathematics.

#### OUTSTANDING EARLY CAREER SCHOLAR AWARD

The nominee should be a person, within five years of receiving a doctoral degree, with an exemplary and productive program of research related to science and/or mathematics education. The nominee must be an SSMA member in good standing for at least 1 year prior to the submission of an application.

#### SSMA OUTSTANDING DISSERTATION AWARD

The Award is given for dissertations related to science education, mathematics education, or integrated science and mathematics education. Competition is open to non-members, but all applicants must be nominated by an SSMA member. The nominee's dissertation must have been completed within the last three years.

Criteria details for each award can be found online at <u>http://www.ssma.org/award-descriptions-and-requirements</u>. Any member of SSMA is free to nominate a person(s) satisfying the criteria noted above.

Materials (for each award) are to be sent electronically to Melanie L Shores (mshores@uab.edu) & the SSMA office (office@ssma.org) prior to March 15, 2018.

SAVE the DATE: October 30-November 4, 2018 Annual SSMA Convention Little Rock, Arkansas



## To be held at the DoubleTree 424 West Markham St. Little Rock, Arkansas, 72201, USA

## About Our Organization...

#### SCHOOL SCIENCE AND MATHEMATICS ASSOCIATION

School of Education University of Alabama Birmingham

Birmingham, AL 35924

**Phone** (205) 934-5067

E-Mail

office@ssma.org

We're on the Web!

See us at:

http://www.ssma.org/

Contact information for all SSMA Board Members and Committee Members can be found online at *http://www.ssma.org/*  Membership in the School Science and Mathematics Association is open to any person who supports the objectives of the Association, who has paid membership dues, and completed an application.

Benefits of SSMA Membership include:

- Membership in an association encompassing both science and mathematics teaching and learning.
- 8 issues of the official journal *School Science and Mathematics*.
- 2 issues of the SSMA newsletter *The Math-Science Connector.*
- Opportunities to submit presentation proposals for the Annual Convention.
- Voting privileges for Association business and election of officers.
- Opportunities to serve on an SSMA Committee or Leadership Team.

Additional information about SSMA is available at our website (http://www.ssma.org) or by contacting *Melanie Shores and Tommy Utley* (office@ssma.org).

To contribute news items for the SSMA newsletter (*The Math-Science Connector*), please contact **Georgia Cobbs** (georgia.cobbs@umontana.edu).

