

## Spring 2021



# The Math-Science Connector

Newsletter Editor G. Cobbs Spring 2021 Vol 7 Issue 2



# Reflections of the Spring Board of Directors Zoom Meeting

The 120<sup>th</sup> SSMA Annual Convention will be virtual October 28–30, 2021. We will use Whova, the same platform as the 119<sup>th</sup> Convention. Although we will not meet face-to-face, Chuck Emenaker, Convention Chair, has organized an exciting convention where we will have the opportunity to network, participate in a

plethora of sessions, and engage with keynote speakers. Several sessions will be of special interest to our graduate students including the Three-Minute Thesis and

the Presidential reception.

Registration is currently open, and I look forward to seeing you there!

Christa Jackson
Christa Jackson
SSMA President



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# Join us for the 2021 SSMA Virtual Convention October 28-30, 2021 Conference Chair: Chuck Emenaker (emenakce@UCMAIL.UC.EDU)

#### SSMA Proceedings Requirements & Formatting

Accepted presenters may submit proceedings papers for consideration to be included in the official proceedings from the annual SSMA convention. Please see SSMA Proceedings Research Paper Format to aid in the writing of your

paper. Authors should following the <u>SSMA Proceedings Requirements for Formatting</u> and submit their paper to <u>ssmaproceedings@gmail.com</u> by September 15, 2021.

# Congratulations to our New Board Members 2021-2024



#### **President-Elect**

## **Margaret Mohr-Schroeder**

Associate Dean
Professor
Department of STEM Education
University of Kentucky
Louisville, KY



**Board of Directors Dittika Gupta** 

Associate Professor Curriculum and Learning Department Midwestern State University Wichita Falls, Texas



Board of Directors Rebekah (Becky) Hammack

Assistant Professor of K-8 Science Education Department of Education Montana State University Bozeman, MT

### School Science and Mathematics, the SSMA Journal

# Christie Martin & Bridget Miller Co-Editors

#### **Manuscript Topics**

Science, mathematics, and connections between mathematics and science for grades K-graduate and teacher education, especially science and mathematics education articles that deal with assessment, attitudes, beliefs, curriculum, equity, research, translating research into practice, learning theory, alternative conceptions, philosophy and history of science, socio-cultural issues, special populations, technology, nontraditional forms of instruction, science/technology/society and STEM. SSM also publishes articles that examine science, technology, engineering, and mathematics (STEM) education.

#### **Manuscript Submission**

At least one author on the manuscript submission must be a member in good standing of the School Science and Mathematics Association at both the time of submission, acceptance, and publication of the paper.

Please send manuscripts using the SSM submission guidelines. Questions regarding manuscript topics and content should be sent to <u>Dr. Christie Martin</u> or <u>Dr. Bridget Miller</u>, Co-Editors of School Science and Mathematics.

# 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 Sandi Cooper, Chair of the Nomination and Election Committee. Selfnominations are accepted as well.

Please contact:

Sandi Cooper

Mathematics Education

School of Education Baylor University Waco, TX

Sandra Cooper@baylor.edu

### Call for SSMA 2022 Awards

# Deadline for submission of nominations: March 15, 2022

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 <a href="http://www.ssma.org/award-descriptions-">http://www.ssma.org/award-descriptions-</a>

<u>and-requirements</u>. Any member of SSMA is free to nominate a person(s) satisfying the criteria noted above.

Send materials (for each award) electronically to

awards@ssma.org

prior to March 15, 2022.



# About Our Organization.....



TONI IVEY, PH.D. &
STEPHANIE HATHCOCK, PH.D.
CO-EXECUTIVE DIRECTORS
School Science and Mathematics Association
405.744.6151 • 245 Willard Hall • ssma@okstate.edu



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.

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Additional information about SSMA is available at our website (http://www.ssma.org) or by contacting Toni Ivey or Stephanie Hathcock (office@ssma.org)

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To contribute news items for the SSMA newsletter (The Math-Science Connector), please contact Georgia Cobbs

(georgia.cobbs@umontana.edu).

Contact information for all SSMA Board Members and Committee Members can be found online at <a href="http://www.ssma.org/">http://www.ssma.org/</a>



Georgia Cobbs Newsletter Editor