

Special Interest Group of the MAA on Mathematics and the Arts



← Looking for volunteers for a logo contest!

NEWSLETTER

JUNE 2016

Issue 1

UPCOMING EVENTS

Click on blue text for a link to the website.



[Nexus 2016](#)

Nexus Network Journal - Architecture and Mathematics
June 6-9, 2016 Donostia San Sebastián, Spain

[1 - 2 - 3 - \$\phi\$: Math and Art](#)

A group exhibit about the inspiration of mathematical concepts in art.
June 7 July 16, 2016 Studio Place Arts, 201 N. Main St., Barre, VT

[Symmetry Festival](#)

Symmetrion & International Symmetry Association
July 18-22, 2016 Vienna, Austria

[IMAGINARY Conference 2016](#)

Mathematisches Forschungsinstitut Oberwolfach
July 20-23, 2016 Berlin, Germany

[MAA MathFest 2016](#)

Aug 3-6, 2016 Columbus, Ohio

[17th International Conference on Geometry & Graphics](#)

Aug 4-8, 2016 Beijing, China

[BRIDGES FINLAND 2016](#)

Aug 9-13, 2016 Jyväskylä, Finland

[Third ESMA Conference](#)

European Society for Mathematics and Art
Sept 21-25, 2016 Ljubljana, Slovenia

NEWS

Reflections on JMM - 2016

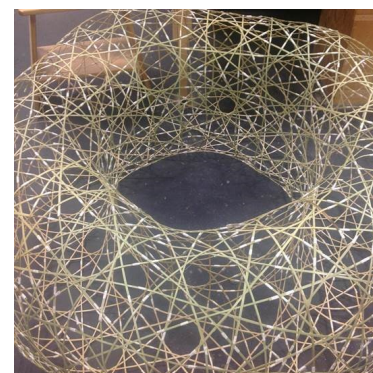
At the Joint Math Meetings in Seattle this year we saw 35 talks in the MAA Special Session for Mathematics and the Arts in sessions [I](#), [II](#), [III](#), & [IV](#) organized by SIGMAA-Arts. The talks were well attended even with a last minute change of room and related sessions at the same time on origami, fractals, history of math, recreational math, fiber arts, and more. The presence of math and arts was seen in the exhibit hall with new books on the shelves, games and art, Klein bottles, and education booths.

Social events included a poetry reading *Poetry + Math + Art*, the Knitting Circle on Thursday night, and a beautifully intricate barn raising sculpture with artist [Alison Martin](#). SIGMAA-Arts sponsored [Edmund Harriss](#) to do the barn raising in 2015, [George Hart](#) in 2014, and is now accepting proposals for next year (see back page for details).

The annual [JMM Art Exhibit](#) attracted particularly high quality submissions this year. Check out the American Mathematical Society's [slideshow](#) to see the exhibit in action and the artwork they featured on their [Mathematical Imagery webpage](#).

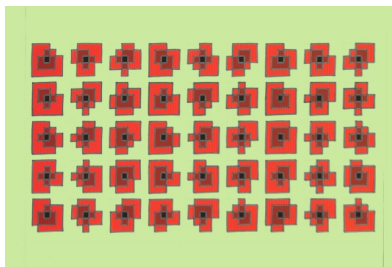
Congratulations to the the artists who won the [exhibit awards](#) and thank you to all the people who put in the hard work every year to make these events possible!

Barnraising



Around a Torus
by [Alison Martin](#)

Best Photograph, Painting, or Print



45 Poppies by Karl Kattchee

Best Textile, Sculpture, or Other



Sword Dancing by George Hart

Honorable Mention



OSU Triptych No.2 by Robert Orndorff

A Message from the Officers

Welcome to the inaugural edition of the SIGMAA-ARTS Newsletter. Our aim is to provide a conduit for communication with our members, and we hope to do this more regularly than our occasional emails. In the Newsletter, we plan to make announcements of SIGMAA-ARTS activities and promote discussions among the members. Since we are new at this, we especially welcome any feedback as to content or desired features.

Sincerely,

SIGMAA-ARTS Executive Committee

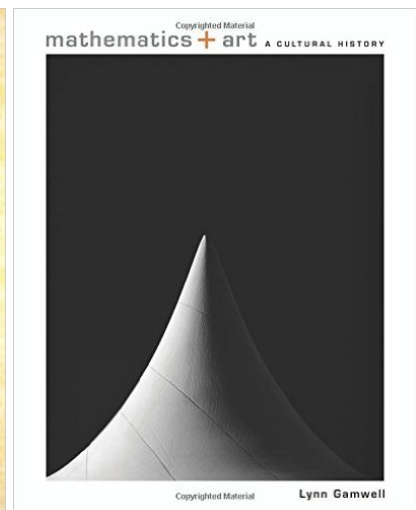
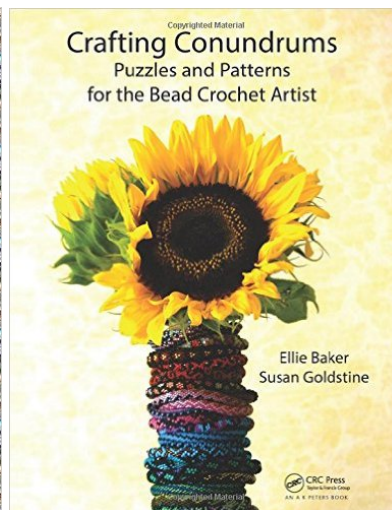
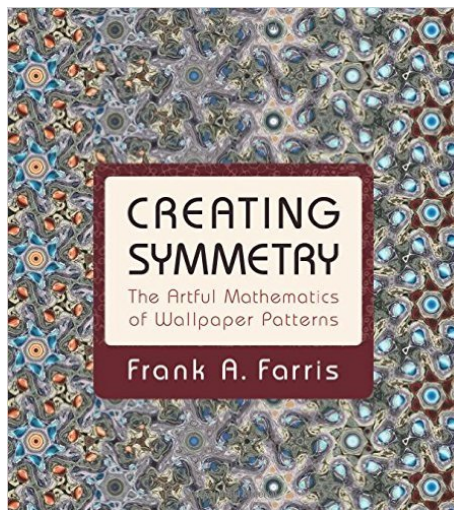
Call for Proposals: SIGMAA-ARTS has \$2,000 available to sponsor one artist/mathematician to lead a Participatory Barn Raising Sculpture event at the Joint Mathematics Meetings in Atlanta in January, 2017. Interested artists are invited to submit proposals for a professional quality sculpture that can be assembled in 3-12 hours by a group of volunteers. Details are available at <http://sigmaa.maa.org/arts/> or from Doug.Burkholder@LR.edu.

Members of SIGMAA-ARTS are needed to help revise the charter so that it's a better representation of who we are and what we do! Contact Doug Dunham at ddunham@d.umn.edu for more information.

SIGMAA-ARTS is considering having a Logo Contest to choose an appropriate logo for our organization. If you are interested in participating in such a process, please email Doug Dunham at ddunham@d.umn.edu.

ANNOUNCEMENTS

This is a place where SIGMAA-Arts members can announce their accomplishments in the field of Mathematics and the Arts, whether it is a book being published, a talk, a commission, a special event, or just some fun math-art stuff you did this year. It can come in the form of a photograph or a couple sentences.



Check out these great new books from SIGMAA-Arts members!

S I G M A A - A R T S