Math Circle Poster and Activity Session

Joint Math Meeting 2012, Boston, MA, Jan 4-7,2012 Call for Presenters

Sponsored by SIGMAA on Math Circles for Students and Teachers

We invite Math Circle leaders to display a poster describing their Math Circle for Students or Teachers (including Workshops or Summer Programs) and to demonstrate a 30 minute activity used at the circle at a table provided at the poster site.

Submission Deadline: October 4, 2011

Abstract (To appear in the program):

Come join us for the chance to experience a math circle firsthand. Math circles vary widely in format and frequency, but they all bring groups of interested students or teachers together with professional mathematicians to investigate and discover mathematics. About ten math circles from around the country will display a poster describing that circle along with a live activity to try out. These activities are intended to provide ideas for lessons to use at your own circle or school. Activities will be designed to either restart every 30 minutes or run continuously.

Potential presenters should send the organizers <yasskin@math.tamu.edu> an electronic file (or files) of the sample lesson plan for their activity along with any handouts they use. The SIGMAA MCST will post those which are accepted at its website. Since we are limiting the number of presenters to about 10, those which are not accepted will be automatically considered for future meetings.

For more information contact any of the Organizers:

Philip B. Yasskin, Texas A&M University, yasskin@math.tamu.edu, 979-845-3734

James Tanton, St. Mark's School, jamestanton@stmarksschool.org, 508-460-0350

Tatiana Shubin, San Jose State University, shubin@math.sjsu.edu, 408-924-5146

Sam Vandervelde, St. Lawrence University, svandervelde@stlawu.edu, 315-229-5946

Session Date and time: Saturday Jan 7, 2012, 1-4 PM.

Each presenter will be assigned 2 or 3 half hour time slots.

Each presenter will be provided with a table and poster board to display your poster, an additional table for activity materials, and chairs for an audience.