UNIVERSITY OF SOUTH CAROLINA

Department of Mathematics Columbia, South Carolina 29208 USA Professor Maria Girardi girardi@math.sc.edu (803) 777-4224 January 12, 2012

Dear USC Undergraduate or Graduate Student,

You are invited to join Pi Mu Epsilon (PME), a national mathematics honor society, as well as the Gamecock Math Club (GMC). The purpose of PME and GMC is to bring together students, professors, and professionals in order to promote scholarly activity and to serve the university and the community. GMC and PME jointly organize and participate in activities throughout the year. To learn more about these official student organizations, including their activities and benefits, please visit us at

www.math.sc.edu/~pme/

as well as on Facebook

Pi Mu Epsilon and Gamecock Math Club - University of South Carolina .

Membership in the GMC is open to all full-time USC students. Membership in PME is open to those students meeting the criteria as set by the national PME. Transfer and advanced placement credit may be used towards satisfying a criterion.

An <u>Undergraduate Student</u> must satisfy each of the 5 below criteria.

- 1. a full time student who is a candidate for an undergraduate degree at USC
- 2. completed Math 142
- 3. completed at least 2 math course numbered strictly larger than 142
- 4. at least a 3.0 GPA in all math courses taken
- 5. at least an overall 3.0 GPA

A Graduate Student must satisfy each of the 3 below criteria.

- 1. a full time student who is a candidate for a graduate degree in mathematics at USC
- 2. would have met the above undergraduate student criteria while an undergraduate student
- 3. at least a 3.0 GPA in mathematics courses during their last school year prior to their election

If you would like to join (or renew your membership to) PME and/or GMC, please complete the PME/GMC application form, which has further instructions and is available from the PME/GMC homepage. Application deadline and our Spring Initiation Ceremony (friends and family welcome) are

Tuesday, February 21, 2012

on 3rd floor LeConte: pizza at 6pm, ceremony at 6:30pm, student seminar at 7pm.

Our first event of this semester is our 5th Annual Sudoku Extravaganza

Tuesday, January 31, 2012 in LC 101

with a student seminar *The Minimum Number of Givens in a Fair Sudoku Puzzle is 17* by Prof. Cooper at 6:30pm and the Sudoku Championship at 7:30pm.

If you have any questions, please contact a PME Faculty Advisor (contact information is below).

Prof. Maria Girardi (LC 309C)	Mr. Ivan Haynes (LC 314E)	Dr. Stephen Kaczkowski (LC 123)
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