

MMATYC Spring Conference

Tuesday, May 20, 8:30 am - 4:00 pm
At: Howard Community College

Conference Theme: Revitalizing College Algebra

Morning Session – What is College Algebra? How should we teach it?

Through an NSF grant, AMATYC has been able to offer traveling workshops to provide faculty with resources that will enable them to update, redirect, and improve college algebra. We have invited the workshop facilitators to lead us in a statewide discussion on appropriate content, the use of technology, assessment strategies, the use of alternatives to lecture as well as other ways to improve the students' achievement in and attitudes toward mathematics. The guiding principles to be used in college algebra redesigns are found in AMATYC's *Beyond Crossroads: Implementing Mathematics Standards in the First Two Years of College* document and the Mathematical Association of America's CRAFTY document "College Algebra Guidelines" endorsed by the Committee on the Undergraduate Program in Mathematics (CUPM). Mathematics Faculty from two-year and four-year insitutions are encouraged to attend this presentation and participate in this important discussion.

Afternoon Sessions – Presentations on innovative teaching techniques, student success tips, and methods for using technology in the classroom.

Don't miss this great opportunity for professional development and a chance to network with your colleagues! Please feel free to duplicate this form and share it.

Cost: \$8 for MMATYC members
\$15 for non-members
(Lunch is included)

Return the bottom portion of this sheet. Checks should be made payable to MMATYC. The deadline for registration is May 1, 2008.

Name _____

College _____

Email _____ Phone _____

Complete and return with payment to:
Bernadette Sandruck, Mathematics Division
Howard Community College
10901 Little Patuxent Parkway
Columbia, MD 21044