

# High School Mathematics Competition

September 11, 2007

## Huntington University

2303 College Avenue  
Huntington, IN 46750

PHONE:  
260-359-4208

FAX:  
260-359-4133

E-MAIL:  
bbuchholz@huntington.edu

Dear Mathematics Department Head/Mathematics Team Sponsor:

The Huntington University Mathematics Department cordially invites you to participate in the annual Huntington University High School Mathematics Competition. We would like to take this opportunity to reach out into the community to provide an event that will foster mathematical interest and expertise among your students. The competition is scheduled for Wednesday, October 10 from 10am to 1pm. The competition will begin with a written test of 20 multiple choice questions for all team members. Following the written test, teams will compete in an individual short-answer competition. A short break will occur after the individual portion of the test where students and sponsors can enjoy lunch in the student cafeteria, go on short tours of the campus, and/or go through the campus "Math Hike". Lunch on campus will be partially funded by the admissions department so the cost per individual will only be \$2. (Make any checks payable to Huntington University.) Following lunch, teams will return to compete in the team competition and attend the awards ceremony. We promptly finish by 1:00pm.

Further information regarding the content and scoring of the different tests is available at our web site:

(<http://www.huntington.edu/math/competition>).

Trophies and medals will be given for the top team scores and the top individual scores. To promote effective and appropriate use of calculators, graphing calculators will be allowed for the written test and the team competition. (Realize that allowing the use of the calculators does affect the type of questions that are asked on the tests!) Sponsors and chaperones will be provided with copies of the tests to be able to compare with their students.

To register for the competition, go to the website

(<http://www.huntington.edu/math/competition>)

and use the on-line registration form. The deadline for registration is Friday, October 5. I have included a hard copy of the registration form to aid you in getting the needed information. Note that a school may bring one team of 4 students and 4 alternates. Alternates will take the tests, but their scores will not be included as part of the competition.

Competing schools will be listed on the web site after electronically registering. If you have any questions regarding the competition, please contact Joshua Fitzgerald at [joshua Fitzgerald@huntington.edu](mailto:joshua Fitzgerald@huntington.edu) or contact Dr. Buchholz at (260) 359-4208 or at [bbuchholz@huntington.edu](mailto:bbuchholz@huntington.edu).

Competition Website:

[www.huntington.edu/math/competition/](http://www.huntington.edu/math/competition/)

