



Garden State Undergraduate Math Conference

Saturday March 27, 2004

Rutgers University, New Brunswick, NJ

<http://www.rowan.edu/mars/depts/math/maa-nj/gsumc.html>

ONLINE REGISTRATION NOW AVAILABLE!

The [New Jersey Section of MAA](#) is pleased to announce the first Garden State Undergraduate Mathematics Conference (GSUMC), to be held concurrently with the MAA-NJ Spring 2004 Section Meeting. This conference is free and open to all students. Undergraduates registering in advance will receive free lunch. The scheduled activities include:

Keynote Speaker

John H. Conway, Princeton University

THE MYSTERIOUS ARITHMETIC OF LEXICOGRAPHIC CODES

New Jersey Undergraduate Math Competition

Schools are invited to send three-person student teams to participate in this three-hour morning event. There will be both a group problem session as well as an individual session. The competition is modeled upon Indiana's "Friendly Competition," with more accessible problems than those seen on the Putnam exam. The questions on the test will involve material from high school mathematics, calculus, linear algebra, differential equations, and introductory courses that a math major would normally take. The emphasis of the competition will be on having fun with interesting problems that stress problem solving. Teams need to be sponsored by a faculty member and should register in advance. There is an entry fee of \$10 per team (faculty member receives free registration and lunch). Registrations and questions about the competition can be sent to Tom Hagedorn at hagedorn@tcnj.edu

Student Talks and Poster Session

There will be a special session for students to give twenty-minute talks. There will also be a space for students to present posters. To register for a student talk/poster, send a title and a brief abstract of the talk/poster with contact information to Catherine Beneteau at beneteca@shu.edu. The talk should be 20 minutes with 5 minutes for questions. Travel funding is available for those students giving talks.

Career Workshops for Students

There will be workshops on graduate school, K-12 education, and careers in industry.

Contact Information: Hieu Nguyen (conference director), nguyen@rowan.edu, (856) 256-4500