## **Math Club Announcements**

October 15, 2003

- Indra's Pearls: The Course: This math topics course (MATH 6490) will be offered in the spring by Dr. David Wright. Although having a high graduate course number, the course will be accessible to undergraduates (successful completion of Math 3613 or Math 4023 is recommended). The course, based on Dr. Wright's book *Indra's Pearls*, will consist of exercises and projects making heavy use of the computer math system *Maple* (a basic introduction to using *Maple* will be included in the course). This course will count as one of the 12 hours of upper division math courses required for undergraduates. Talk to Dr. Wright if interested. See notice on Bulletin Board.
- **The Putnam Contest**: The Putnam contest is coming up on Saturday December 6 for those liking a problem solving challenge. Practice sessions take place Mondays from 4:30 6:00 in MS 422.
- Sixth Annual Nebraska Conference for Undergraduate Women in Mathematics: This conference can be a valuable experience for women thinking of careers in mathematics. All expenses paid (including travel). For application information see Undergrad bulletin board or go to

http://www.math.unl.edu/~ncuwm

- Undergraduate Bulletin Board: Information of interest to undergraduate math majors in posted on the bulletin board on the 4<sup>th</sup> floor of Math Sciences next to the Women's Restroom. Check for internship information during spring.
- The Problem Solving Competition: This will be an ongoing problem solving contest for OSU students organized by the math club. Each month a problem will be posted on the Undergraduate Bulletin Board. Turn in your solutions to John Wolfe or the Math Department office (MS405). Each month the first correct solution turned in will be recognized with a certificate; all additional correct solutions will be recognized at regular Math Club meetings and on the club website.
- Join the Math Club: What an opportunity! It costs just \$5 and helps provide pizza or refreshments for our meetings. Fill in the form and give your money to one of the officers. The membership drive will go until the December meeting when we will have a thank you celebration for this year's members.
- **Get a Math Club t-shirt**: Be the envy of all who see you! Fill in the form and give \$12 to any math club officer.
- Math Club Web Page: Thanks to Matt McClean we now have a slick Web Page. Check it out at <u>http://www.math.okstate.edu/~mathclub</u>
- *4,000 Years of Mathematics in Images*, Mathematics Colloquium Series, Friday, October 24, 2003 in MS 402. This talk should be enjoyable for a general audience.