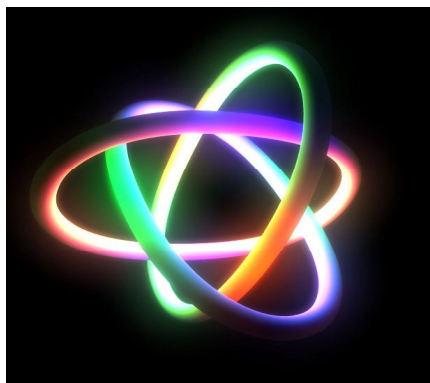




Math & Stat Club News

March 2006

2005-2006 Officers

President: Tony Slaba
Vice President: Roy Sabo
Secretary: Andrea Jones

2005-2006 Advisors

Dr. Hideaki Kaneko
Dr. N. Rao Chaganty
Dr. John M. Dorrepaal

Math & Stat Club Elections

Congratulations to the newly elected Math & Stat Club officers for the 2006-2007 school year!

President: Chris Stanton
Vice President: Corinne Cookingham
Secretary: Debbie Crofford

The new officers will assume their responsibilities at the start of the fall semester. They will also be recognized at the next meeting of the Math & Stat Club on April 20.

The Math & Stat Club would like to thank Barbara and Gayle for reserving our meeting room and making sure we have pizza to eat. Thanks to Dr. Dorrepaal for buying the pizza.

We would also like to thank everyone who attended the March meeting and participated in the new officer elections. We hope you will continue your support of the club during the 2006-2007 school year.

Math and Stat Club Next Scheduled Meeting

April 20, 2006

Guest Speaker: Tony Slaba

12:30-1:30

Constant Hall 1042

Pizza will be provided

Note: This is the last meeting of the Math & Stat Club until the fall semester. Thanks to everyone who has participated in our activities. It has been a great year!

Thank you to Brian Burns for speaking at the March meeting of the Math & Stat Club. Brian's talk on solving a class of one-dimensional weakly-singular integral equations exposed us to a new approach for solving two-dimensional integral equations, which arise from boundary value problems in the areas of potential theory and elasticity.

Thanks again, Brian!

Upcoming Colloquia

Professor Yuesheng Xu from Syracuse University will speak on Friday, April 21. Time and location TBA. The title and abstract of his talk are as follows:

Title:

Multi-parameter Regularization Based on Multiscale Analysis for Ill-Posed Problem and Applications in Signal and Image Processing

Abstract:

We will present recent research results on multi-parameter regularization method based on multiscale analysis for ill-posed problem. We will discuss the point of introducing multi-parameter regularization. Convergence results will be shown. Usefulness of the method will be demonstrated through examples in signal and image processing.

The Problem Solving Contest is still on for March 2006. Remember, all persons submitting a correct answer to each month's problem will be recognized and the overall winners will receive gift certificates.

The problems can be found at the following website:

<http://www.lions.odu.edu/~hkaneko/GPD/Math-Contest/problem.pdf>

Congratulations Tony!!!

Our club president, Tony Slaba, was recently voted Outstanding Classroom Graduate Teaching Assistant in the College of Sciences for the 2005-2006 school year. He will be recognized at the College of Sciences Awards Day ceremony, which will be held on Saturday, April 22 at 11:00 am in MGB room 102.

Way to go, Tony!

1st Annual Departmental Picnic (Hosted by the math & stat grad students)

Date: Tuesday, April 25, 2006

Time: 12-3

Location: Behind E&CS Building

Cost: \$3 per person (free for children)

Please RSVP to Andrea Jones by April 18

If you plan to attend the picnic, please give money to Andrea Jones no later than Tuesday, April 18. There will also be an envelope in the main office with Barbara and Gayle for money collection. Please also put your name along with any spouse and/or children's names on the sheet of paper inside the envelope.

In the event of rainy weather, the picnic will be held inside E&CS on the 2nd floor commons area.

Hope to see you all there!