

## Math & Stat Club News

April 2007

2006-2007 Officers
President: Corinne Cookingham
Vice-President: Debbie Crofford
Secretary: Debbie Crofford

2006-2007 Advisors Dr. Hideaki Kaneko Dr. N. Rao Chaganty Dr. John M. Dorrepaal

#### Message from our Officers...

Hello everyone! Our year is drawing to a close, and the Math & Stat Club would like to extend a warm thank you to all members and a special thank you to our guest speakers – you have truly made this year a great success – we look forward to another great year in the fall! I would like to encourage both new and returning students to take advantage of this opportunity in the upcoming year. Our club allows you to meet new people and helps create a strong community bond within our department. Have a great summer!

Attention all students: please remember that for the Spring, 2007 semester, tutoring is available from several graduate teaching assistants in the following subjects:

Math 211, 212, 307, 312, 316, 401, 418.

Please refer to Dr. Kaneko's email of January 12, 2007 for details, or you may call the math office for further information.

# Math and Stat Club Next Scheduled Meeting

April 19, 2007

Speaker: Jayesh Srivastava, Stat Graduate Student, Old Dominion

University

Title: Applications of Correspondence Analysis to Higher Dimensional Data

Time: 12:30-1:30 pm

Location: Constant Hall Room

1047

<u>Note:</u> Meetings of the Math & Stat Club take place on the third Thursday of each month during activity hour and include a guest speaker.

### Colloquia/Seminars

March 15, 2007 12:30 pm – Dr. Donald L. Muench, Professor of Mathematical and Computing Sciences, St. John Fisher College, Rochester, NY: "An Iterative Angle Trisection"

April 19, 2007 12:30 pm – Jayesh Srivastava, Statistics Graduate Student, Old Dominion University: "Applications of Correspondence Analysis to Higher Dimensional Data"

### **Colloquium Requirement**

Those Masters students and Doctoral candidates who are financially supported by the Math Department in the form of stipends, grants etc., must complete the colloquium requirement of 16 colloquium synopses. Reports should be emailed to Dr. Kaneko upon completion. All other students are exempt from this requirement, but are welcome and encouraged to attend the colloquium seminars.

If you did not receive the email from Dr. Kaneko containing the colloquium.doc file, which contains the form used for completing the colloquium reports, please let him know and he will forward it to you.

Any student who will be graduating shortly and will not have a chance to attend the required number of colloquia may substitute reports on the monthly meeting talks.

The March meeting of the Math and Stat Club was a great success. Everyone's interest and support for our new organization is very much appreciated. We hope to see even more of you next year at our meetings. We would like to give a special thank you to Dr. Mark Dorrepaal for graciously providing us pizza during our meetings, and to Barbara Jeffrey for ensuring it gets to us each month – it is greatly appreciated and enjoyed by all who attend!!

## **Attention** all graduate and undergraduate students!!

Test your skills with the monthly Math Contest, and earn recognition within the department, or better yet - a prize! Each month from now until May there will be two challenging problems (one for undergraduates and one for graduates) posted on the department website. Each person submitting a correct answer will be recognized and the people with the most correct answers by the end of May will win a prize. And undergrads have the advantage, because they can attempt the grad problem as well! Congratulations to George Pahno, who won February's graduate and undergrad contest – way to go!! Anne Fernandez also submitted a correct graduate solution - well done! There have been no correct solutions to March problems, so those problems will remain active for April.

Good luck everyone!!

#### **UPCOMING EVENTS**

Math/Stat Departmental Spring Picnic!!

When: Friday, April 20, 2007 Where: Outside, behind E&CS Building (if rainy, picnic will be in 2<sup>nd</sup> floor lobby of E&CS)

Everyone needs to bring a dish to share, and your appetites – it promises to be fun and delicious!!