

Department of Mathematics and Computer Science Newsletter



An In-House Publication for Faculty and Staff in Georgia Southern's Department of Mathematics and Computer Science

Vol. 10, No. 8

Editor: Mary Margaret Hoy

June 1998

Announcements

The evaluation committee would like to remind all faculty to do student evaluations before June 5, 1998.

Professional Activities

Martha Abell was invited by the Board of Regents to speak on behalf of Georgia Tech's Faculty Development Program during an award presentation at their meeting on May 13, 1998. The program received the 1998 Chancellor's Award for Collaborative Excellence.

Ellen Fischer will attend the Elementary Statistics Laboratory Workshop funded by NSF and held at the University of South Carolina during June 16-20. She will also attend the T³ short course STATS at

Valencia Community College in Orlando, FL, during June 25-27.

Yingkang Hu had his paper "On Equivalence of Moduli of Smoothness" accepted by the *Journal of Approximation Theory*.

Gail Mackin has been selected as a Project NExT Fellow for 1998-99. Project NExT (New Experiences in Teaching) is a program for recent Ph.D.s in the mathematical sciences who are interested in improving the teaching and learning of undergraduate mathematics. The Fellowship includes some financial support for three workshops held in conjunction with national and international mathematical conferences, the first of which is the MAA Mathfest in Toronto this July.

Arthur Sparks served as a Session Chair at the First Annual Phi Kappa Phi Undergraduate Research Symposium held May 1, 1998, at the

Southern Center.

Arthur Sparks attended the SIAM Northeast Regional Mathematics in Industry Workshop held in Worcester, Massachusetts, during May 18-20, 1998. The workshop was held at the Center for Industrial Mathematics and Statistics (CIMS) on the campus of Worcester Polytechnic Institute. The first two days included talks from industrial mathematicians about their mathematical problems, descriptions of a wide variety of university-industrial programs for undergraduate and graduate students, panel discussions of industrial hiring practices and expectations, industrial-academic partners describing their working relationships, and presentations of industry-related work by students and faculty. The third day included a visit to United Technologies Research Center (UTRC) and Pratt & Whitney in East Hartford, CT, for

tours of the research labs and the Pratt & Whitney Customer Training Center. The tours were followed by a presentation focusing on mathematics as applied to product development, manufacturing and support at UTRC.

Graduate Student News

Thomas Park and **Angel Rowe** participated in the Sigma Xi Research Competition on Tuesday, May 19, 1998.

Personal News

Rose Mae Bogan has been elected to the Board of Directors of the Ogeechee Area Hospice for another four years. She has been nominated for Vice-President.

Mary Margaret Hoy would like to thank all those faculty members who have supported her throughout her stay at Georgia Southern University. While she is sure she has made the right decision for her life by leaving Georgia Southern, she will greatly miss the friends she has made in the department. She hopes everyone has a good semester in Fall 1998!



June Birthdays



Judy Taylor	10
John Rafter	13
Chong-wei Xu	22
Brenda Carter	23



July Birthdays





Luke Olszewski	03
Yingkang Hu	06
Lydia Bragg	09
Susie Lanier	16
Joy W. Darley	18
Sharon Lanier	22
Mark Aulick	25
Keith Barrs	30



August Birthdays



Bobby Sparks	06
Mary Margaret Hoy	09
Charlie Christmas	10
Donna Saye	14
Carol Nessmith	23
Lisa Yocco	28
David Stone	30



Have a great Summer!!!!