Greetings!

A warm hello to all alumni of the Department of Mathematical Sciences at Northern Illinois University! Once again it is our pleasure to send you news from the past year—including notes you submitted to us concerning your whereabouts and doings. We invite your comments on this issue along with notes on your activities. And we wish you well in all your endeavors.
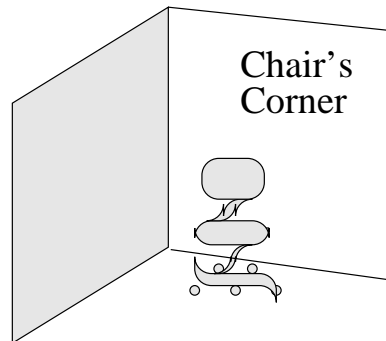
Chair's
Corner

by Professor William Blair

Chair's Corner

It is hard to believe that another year has passed so quickly. The past year has been a traumatic one for our country, causing all of us to pause and reflect on the blessings we enjoy. This year our department has much to celebrate.

Professor Frederick Bloom of our department has been named one of the three NIU Presidential Research Professors for 2002. Professor Bloom is an internationally recognized authority on the applications of mathematics in physics and engineering. He is the author of more than 80 journal articles and four research monographs. "Professor Bloom is interested in solving problems that have direct applications in the world today," said Professor Hamid Bellout, a departmental colleague, friend, and frequent collaborator. "Throughout his career, he has shown himself to be a very dedicated and productive scientist." For example, Bloom developed a system of non-linear

partial differential equations to describe how moisture buckles a sheet of paper, a problem that results in the yearly waste of millions of tons of product worldwide. His model of thermal cycling of elastic-plastic materials helped the U.S. military understand how thermal energies destabilize antennae on satellites intended for use in the Strategic Defense Initiative. Bloom's mathematical shock-wave models helped the U.S. Navy determine the optimal way to detonate offshore mines.

Professor Richard Blecksmith has been selected to receive one of the three 2002 Excellence in Undergraduate Teaching Awards. Blecksmith is well known for his devotion to enhancing his students' educational experiences. In addition to his outstanding classroom teaching, he has served as faculty adviser to the Math Club and as coach of the NIU Putnam Contest team. During fall 2001 Blecksmith taught an experimental section of calculus as part of an NSF sponsored project designed to help retain female calculus students. Another indication of his efforts to increase the numbers of students studying mathematics is manifested by the Math Camps he has run for talented high school students during the last three summers. Blecksmith's enthusiasm for mathematics is infectious and his willingness to spend time helping students is boundless.

Eric Behr, our department's computer systems manager, was honored by one of this year's Presidential Supportive Professional Staff Awards for Excellence. Behr manages our large network efficiently, cheerfully, effectively, and without fanfare. In addition to his outstanding work for our department, he has given generously of his time to other departments throughout the college and university. Throughout campus he is recognized as a computer guru. Behr is an invaluable asset to the whole NIU community, and he richly deserves this recognition.

On June 3, 2002, Presidential Research Professor Biswa Nath Datta was elected as an Academician of the Academy of Nonlinear Sciences. The Academy of Nonlinear Sciences is an international organization with its headquarters in Moscow. Admittance to membership in the academy recognizes outstanding contributions of theoretical and applied significance and highly acknowledged leadership in nonlinear science. Following his hourlong address at the International Congress on Nonlinear Dynamics, Professor Datta was presented with a diploma certifying his admittance to the academy by its president, Academician V. M. Matrosov.

Professor Donald McAlister will retire in August 2002. The department honored Professor McAlister on this occasion by hosting a conference on semigroup theory. Professor McAlister is known as one of the world's greatest authorities on algebraic semigroups and, in particular, on regular and inverse semigroups and most recently on ordered semigroups and computational semigroup theory. He has been a leading member of our department since 1970, and he served as chair of the department from 1976 until 1983. We all wish Don a long, happy, and productive retirement.

Northern's teacher certification programs underwent accreditation review by NCATE and ISBE this year and received a very positive response. Our institutional accreditation will be continued for five years. Our program in mathematics was cited for its excellence and our assessment program was viewed as a model. We congratulate Cindy Stecher and the members of the Teacher Education Committee for the excellence of our program and for its superb showing during the recent review.

This was the fifth year in which the *Huskie Telefund* has solicited donations on behalf of the department from our alumni. We greatly appreciate your generous contributions to our scholarship funds. Each year the number of contributing alumni and the amount of their contributions have grown. Your comments to the student callers about our department, its faculty, and its programs are passed along to us, and we find these to be encouraging and helpful. If you were not able to

donate this year we hope you will consider helping in the future. We also appreciate your loyal support of our endowed scholarship funds, and your direct contributions to the department.

Again this summer the department, under the directorship of Professor Richard Blecksmith, sponsored a Math Camp for mathematically talented high school students. It was especially gratifying and great fun to work with this eager group of young mathematicians, and we hope it will be an annual event for many years. If you would like to nominate a student for next year's camp, please contact Professor Blecksmith.

This is our 11th annual alumni newsletter. They have all been edited by Professor Linda Sons, and I wish to thank her for producing another superb issue.

Let us hear from you. If you are in DeKalb, please stop by Watson Hall 320 and say hello.

He'll Be a Mathematician!

When Donald B. McAlister (Don) was about nine years old, one of his teachers told his parents that Don would be a mathematician one day. While his parents did not tell him of his teacher's prediction, Don was always interested in mathematics, always good at it, and always enjoyed it. As he retires from regular teaching duties at NIU effective fall 2002, his study and enjoyment of mathematics can be expected to continue.

Professor McAlister recalls that a key factor in his decision to pursue a career in mathematics was the enjoyment he knew from a modern geometry course he had in high school. He really loved this projective geometry course, and realized that he fully understood it as well! Thus when he was granted scholarship aid to attend Queens University Belfast (Ireland), McAlister was prepared to be a mathematics major. His continued study led to three degrees in mathematics from Queens: B.Sc., M.Sc., and Ph.D. Joining him in his undergraduate work there was Regina, another mathematics major who later became his lovely wife. They stayed in Belfast for a few years beyond Professor McAlister's receipt of the Ph.D., while he served as a lecturer at Queens.

Professor McAlister left Ireland in the fall of 1970 to take an appointment at NIU. Later he attained the rank of full professor, and he served the department as chair from 1976 until 1983. He contributed heavily to the development of the department's Ph.D. program, which was approved in May 1984. From 1985 to 1988 Professor McAlister was away from DeKalb attending seminary at Mashotah House, and for the next six years, he served as an Episcopalian parish priest. He then returned to the department in 1994.

Reflecting on his teaching experiences, Professor McAlister stated that he always tried to get students to see that mathematics is a living subject and to experience it as such. He observed that, regardless of the level at which a person studies mathematics, it can be alive!

Professor McAlister was pleased to have received student comments on his teaching such as, "This class was much more than just satisfying the requirements for me–I think I got a lot out of it," and "I appreciate your careful deliberation and your exuberant response to questions–a style I would like to emulate."

Regarding his tremendous research accomplishments, Professor McAlister noted that it was most gratifying to have work he had done 30 years ago recognized now. He also feels that he was incredibly fortunate throughout his research career and is open to the future.

Though some may think his remark prefabricated, McAlister observed that he had hardly ever taught a mathematics course where there was not something in it which related to his research.

Professor McAlister intends to begin his retirement by keeping up his research connections with semigroupers in Portugal, where he plans to spend the academic year 2002-2003, and where he is likely to contribute further insights to a field he has dominated.

In closing his interview, Professor McAlister remarked that NIU is a good institution that gets good students.

Well done, Don, and best wishes for the years ahead!

Professor Blair Continues as Department Chair

After an extensive review of his performance as department chair, Professor William Blair (Bill) was offered another term as chair. Professor Blair's service as chair was applauded across the department, so the everyone in mathematical sciences takes satisfaction in knowing that he has agreed to another four-year stint.

Professor Blair first came to NIU in 1971 as an assistant professor, having just been awarded the Ph.D. by the University of Maryland. He moved up the ranks to become a full professor in 1986, and served a number of years as director of graduate studies. In 1990 Blair received the Excellence in Undergraduate Teaching Award, and later that year started his service as department chair. He has continued to teach regularly and encourages all faculty towards excellence in both teaching and research. Many students will remember him as co-author with Professor John Beachy of the textbook for MATH 420.

In reflecting on his work as chair Professor Blair noted that he takes pleasure in solving the problems that constantly come his way in his administrative post. Also he observed that as an administrator in the mathematics department, rather than elsewhere, he has the joy of being able to stay connected with mathematics–a subject he loves intensely.

Thanks, Bill, for the contributions you have made to the department, and all the best in your new term!

Conference Honors Professor Donald B. McAlister

A one-day conference on July 26, 2002, brought together leading figures in the study of semigroups to share the latest research findings and questions. Speakers were Professor John Meakin of the University of Nebraska, Professor Robert McFadden of the University of Louisville, Professor Peter Jones of Marquette University, and Professors Buck Stephen and Donald McAlister of Northern Illinois University. It was a fitting tribute to the leadership Professor McAlister has given to semigroup research for 30 years!

IISA 2002 Fourth Biennial International Conference on Statistics, Probability, and Related Areas

Jointly sponsored by the International Indian Statistical Association and the Division of Statistics of the Department of Mathematical Sciences at NIU, the conference brought together a large number of statisticians for a long weekend of sharing research results. The presentations encompassed the work or joint work of some 293 workers in the field. The program committee consisted of Subir Ghosh of the University of California-Riverside, Ravindra Khattree of Oakland University, Cyrus Mehta of Harvard University and Cytel Software Corporation, S.P. Mukherjee of Calcutta University, Rahul Mukerjee of the Indian Institute of Management-Calcutta, V. Ramaswami of AT&T Labs, Brajendra Sutradhar of the University of Newfoundland, and Sudhir Gupta of Northern Illinois University (chair). An outstanding piece of work!

Congratulations!
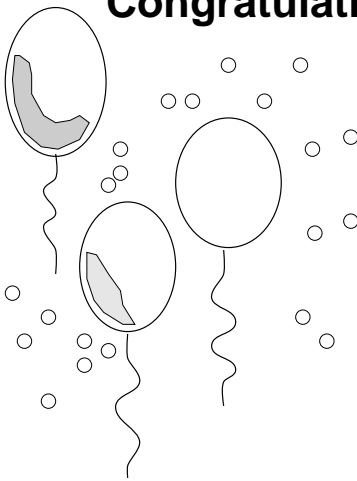
Congratulations to the New Doctoral Recipients

We congratulate the most recent recipients of the Ph.D. in mathematical sciences:

Mohammed Al-Rawash, whose dissertation, "Gaussian Estimation and Modelling Co-variance in Longitudinal Data Analysis," was directed by Professor Mohsen Pourahmadi, has taken a teaching position at the University of Irbid in Jordan.

Ayrin Calachan-Molefe, whose dissertation, "Tests for Misspecification in Binary Regression using a Generalized Estimating Equations Approach," was directed by Professor Bala Hosmane, has secured a position in the agriculture/fisheries center at the University of Arkansas at Pine Bluff.

Bharath Sriraman, whose dissertation, "Mathematical Creativity: A Qualitative Study of 9th Grade Students' Generalization Processes in Combinatorial Problem-solving Situations," was directed by Professors Robert Wheeler, Harvey Switzky, and Alan Zollman, has taken a position at the University of Montana in Missoula. Prior to the completion of his Ph.D. degree, Bharath taught at Ottawa High School in Ottawa, Illinois.

Also to be congratulated is one of our mathematics education instructors, who has served on an ad hoc basis. Nancy Oliver Leifheit received her Doctor of Education through the Department of Teaching and Learning with dissertation director Professor Pamela J. Farris. Nancy's dissertation topic was "A Study of the Nominees for the Illinois Presidential Award for Excellence in Science Teaching: Perception of Characteristics of Exemplary Elementary Science Teachers and Their Development."

Departmental Awards

The 24th annual departmental commencement ceremony was held on May 11, 2002, in the Holmes Student Center. At the brunch Department Chair William Blair gave out the following awards:

The D. R. Ostberg Award, given for academic achievement to a continuing student, went to Geoffrey Apel.

The Stelford Prize, given to the graduating senior with the highest GPA in mathematics courses, went to Ted Arison.

The Gail Masters Gallagher Memorial Scholarship, given to an outstanding student majoring in the mathematical sciences who will have junior class rank during the next academic year, went to Kathleen Varland.

The Dean's Award, given to a graduating senior for academic excellence and service, was awarded to Randy Hammond.

The (departmental) Chair's Award, given on the basis of academic achievement and service to the department, went to Charity Heller and Jane Mucci, while the Director's Award went to Sean Weldon.

Certificates of Merit, given on the basis of academic achievement, went to Ted Arison, Randy Hammond, Charity Heller, Jane Mucci, Susan Osacky, and Jeffrey Sabol (undergraduate students), and Ayrin Molefe, Jennifer Nelson, Xu Zhang, and Jianxin Lin (graduate students).

Honorable Mention Awards, given on the basis of academic achievement, went to Joshua Eggenberger, Gwendolyn Hansen, Matthew Hawley, Manratana Intrakamhang, and Kristina Nuesser (undergraduate students), Marcia Lack, Corrine Tokarz, and Gregory Wilson (graduate students).

The Margariete Montague Wheeler Awards, recognizing the contributions of Professor Wheeler in mathematics education, were given in two groupings. The M. M. Wheeler Scholarship recipients were Shannon Finlayson and Amanda Mahmoud. The M. M. Wheeler Teaching Award recipients were Lisa Fleming and Lisa Hansen.

Honorable mention for the M. M. Wheeler Teaching Award was granted to Grissel Aimee Martell and Julie Hullinger.

A Certificate of Teaching Excellence among the graduate assistants went to Kari Fowler and Robert Hein.

The Merlyn Behr Award, recognizing a significant contribution to research in mathematics education by a graduate student, went to Bharath Sriraman.

Awards in the College of Liberal Arts and Sciences and the University
The Exemplary Student Teacher Award in the College of Liberal Arts and Sciences went to Julie Hullinger, while Lisa Hansen was recognized in the same competition by a Certificate of Merit.

Four departmental students were recipients of the 2002 NIU Outstanding Woman Student Award: Jill Shahverdian, Charity Heller, Jane Mucci, and Shannon Finlayson.

MATH CLUB Activities 2001-2002

The Math Club (student chapter of the Math Association of America) had another busy and enjoyable year. Under the able leadership of Kris Campbell and Lucas Harris, the club featured a number of the "usual" events. There was a talk by Carl Pomerance on Artin's conjecture and primitive roots at a fall meeting, and a panel of former student teachers also. A contingent of NIU alumni from Allstate Insurance gave an enlightening presentation on the actuarial profession. In the spring the group teamed with the Women in Mathematics project group to attend the play *PROOF* and to go to a showing of the movie *A Beautiful Mind*; these groups also sponsored the lecture "Non-traditional paths to non-traditional careers in mathematics: the plight and the glory of women in mathematics" given by Carole Lacampagne, the current director of the Mathematical Sciences Education Board at the National Academy of Science. The year ended with a presentation by Professor Jule Scarborough of NIU's Department of Technology on the improvement of mathematics and science education in the schools (a report on grant work). Professors Richard Blecksmith and Christine Hurlburt served as faculty advisers to the club/chapter this year.

New $\pi\mu\epsilon$ Members

The national honorary organization Pi Mu Epsilon is devoted to encouraging interest in mathematics. Members are students whose grades, and in some cases faculty recommendations, indicate they have strong interest in and talent for mathematics. Inducted in spring 2002 were Brandon Armstrong, Sarah Harnden, Jennifer Kaspar, Andreas Liakas, Charles MacMurchy, Marysue Noble, Stephanie Richter, and Matthew Smith. Welcome!

2001 Putnam Team

Joel Brown, Lucas Harris, and Jonathan Szaukellis formed the Putnam team this year. They spent a Saturday in December working on problems from a variety of mathematical areas. The Putnam examination is administered by professional organizations in mathematics and is a national competition. We in the Department of Mathematical Sciences at NIU are proud to be so well represented in this competition!

Departmental Mathematics Contest Winners

The 17th annual contest was held on April 10, 2002. Each participant turned in solutions to six questions chosen from a list of 11 problems. (Lower-division students have fewer restrictions on their choices than do upper-division students, thus giving all a chance to win.) Lucas Harris, a senior meteorology and mathematical sciences major, won the first prize of $75, while Jing Jing Liu, a freshman majoring in electrical engineering, took the $50 second place award. Finishing third with $25 was Jennifer Cravens, a senior mathematical sciences major. The first place showing by Lucas duplicated his standing in the contest in 2001. Congratulations to the winners and all who participated!

Sample problems for you to try:

1. What time is it (to the exact fraction of a minute) when the hour hand and minute hand on a clock overlap, with both pointing to the same spot between 8 and 9?

2. Find an equation of the curve in the plane that passes through (1,2) and whose slope at (x,y) is x times y to the 5th.

3. Let A be a 20 by 20 matrix with every entry either 0 or 1. Assume that in each row, 1 appears as an entry at least 11 times.

Prove that there are at least four columns of A-squared in which every entry of the column is positive.

ICTM Regional High School Mathematics Contest

About 300 secondary school students, along with their teachers and coaches, were on campus Saturday, February 23, 2002, for a regional contest organized by the Illinois Council of Teachers of Mathematics. The 15 participating schools were Fremd, Geneva, Larkin, West Aurora, Round Lake, West Chicago, East Aurora, Buffalo Grove, Lake Zurich, Schaumburg, Rolling Meadows, Glenbard North, Downers Grove North, Downers Grove South, and Oak Park River Forest. Students from these schools competed individually and in teams in 11 mathematics events.

A wonderful team of faculty members, math office staff, graduate students, and undergraduate students from the department supported the event and served as hosts. The contest committee was chaired by Professor Peter Waterman, who was assisted by Professor Eric Behr, Professor Yoo Pyo Hong, Professor Y. C. Kwong, Ms. Nancy Leifheit, Ms. Cindy Stecher, and Professor Jeff Thunder.

We hope to see many of the contestants as NIU mathematics students in the future!

MATH CAMP 2002–Another Round of Happy Campers!

Once again a group of eager high schoolers had a challenging and enjoyable week at a camp designed to introduce students to new aspects of mathematics. Besides experiencing the problem of the day, the campers learned about Pythagorean triples, games mathematicians play, the solitaire army, why mathematicians love pigeons, the spider on a box problem, the Chinese remainder theorem as a tree argument, factoring Fibonacci numbers, detangling knots using algebra, number theory and secret codes, and history of mathematics. They caught the feature films *A Beautiful Mind* and *Titanic*, but also viewed *Let's Teach Guessing* and *Wiles' Proof*. A field trip to the Museum of Science and Industry took in the Titanic Exhibit and the Omnimax film *Titanica*. Of course there was also time for volleyball, basketball, billiards, bowling, bocci ball, and lots of food! Also there were hands-on experiences of algebra and geometry study and a discussion of women in mathematics. Ably led by Professor Richard Blecksmith, the campers were also taught by Professors Alan Zollman, William Blair, David Rusin, and Buck Stephen. Professor Chris Hurlburt took charge of the field trip, and graduate students Bethany Fenton and Tara Cotsonas involved the group with challenge problems and puzzles. The counselors, Geoff Apel, Dan Frobish, and Marcia Lack, did a great job escorting the campers to the various activities and seeing that they were readily involved in the events of the day.

Lesson Study Workshop

Lesson Study, also known as Japanese Research Lessons, is a new approach to assisting classroom teachers in improving mathematics instruction. This reflective method centers on the learning by the students, instead of the teaching of the lesson.

With funding from a joint grant made to seven public universities in the state, an introductory workshop on Lesson Study was held on July 30, 2002. Approximately 30 NIU faculty, public school teachers and principals, NIU graduate students, and NIU undergraduate students were able to attend.

During the workshop participants were able to view a videotape of a lesson study class, learn the types and characteristics of lesson studies (Catherine Lewis, Liping Ma, and Stiegler & Hiebert's), and glimpse the other state universities' uses of lesson studies in mathematics education.

Professor Alan Zollman took charge of the workshop planning and execution.

Development of Integrated, Conceptual Units for MATH 201

The need for fundamental understanding of arithmetic is critical for elementary education majors. Current texts available for MATH 201 provide merely a collection of procedural methods of elementary arithmetic. Work is under way to identify research-based conceptual units used in the elementary school and to adapt these units for MATH 201. These newly developed units will have a connected/thematic approach to the mathematics topics, as opposed to a separate topic-by-topic approach.

With the new, "tougher" Illinois State Teacher Examination, NIU elementary education majors will be expected to demonstrate even greater understanding of mathematical skills and concepts than previously. These new units should enable the students who use them to develop greater strength in their mastery of mathematics.

Applause goes to our mathematics education faculty for their efforts to help the NIU elementary education majors learn mathematics more effectively.

ICTM 2002 Alumni Gathering

The NIU Alumni Reception will be held Friday, October 18, from 4-6 p.m. in the Hotel Pere Marquette at the Annual Meeting of ICTM in Peoria. Look for the room number on the ICTM message board at the conference.

Last year's reception was great fun! It is always a pleasure to visit with and share experiences with fellow graduates. Hope all our graduates who are teaching can attend the meeting and this reception!

Good News

New Promotions

Congratulations are in order for Qingkai Kong, Jeffrey Thunder, and Hongyou Wu, who effective August 16, 2002, become full professors in the department.

Faculty Comings and Goings

Taking time out for sabbatical leave this past year were four members of the department. Professors John Beachy, Hamid Bellout, Sanjib Basu, and Alan Zollman all had time away from teaching duties to devote to scholarly activities. Also on leave were Professors Emil Cornea and Jindrich Necas.

Professor Mary Shafer joined the department this year as a new assistant professor. Professor Shafer specializes in mathematics education.

Also new on the department staff in 2001-2002 were Alok Dhital, Marcia Lack, Tim Sullivan, Robert Tatara, David Trushin, Joan Trushin, and Hippolyde Lohaka.

Visiting faculty in the department were Robert Cappetta, Kanti B. Datta, Peter Chern, and Jiri Neustupa.

Officers of the Department of Mathematical Sciences

Chair:	Professor William Blair
Asst. Chair:	Professor John Wolfskill
Undergraduate Studies Director:	Professor David Rusin
Graduate Studies Director:	Professor Bernard Harris
Applications Involvement Coordinator:	Professor Hamid Bellout
Director of the Division of Statistics:	Professor Sudhir Gupta
Coordinator of Teacher Certification:	Cynthia Stecher
Systems Manager:	Professor Eric Behr

Web Page

Look for announcements regarding the latest activities in the department at the website www.math.niu.edu/
Also full of useful information is the page for the statistics division at www.math.niu.edu/StatDiv

News According to You

Each year we invite you to share news and comments. Here are some items we have heard this year!

After completing their degree and teacher certification requirements, NIU graduates have accepted positions in Illinois and elsewhere. Here's the list:

Ted Arison will be at Plainfield High School; Keri Gawlik will be at East Aurora High School; Randy Hammond will be at North Boone High School in Poplar Grove; Livia Hodermarsky will be at Bolingbrook High School; Julie Hullinger will be at Stagg High School in Palos Hills; Keith Kremkau will be at Warren Township High School in Gurnee; Chris Mallon will be at Bolingbrook High School; Jon Marple will be at Big Hollow Elementary School (6th grade) in Ingleside; Aimee Martell will be at East Aurora High School; Donna Moeller will be at Hiawatha-Kirkland High School; Zane Neubeck will be at Plainfield South High School; Scott Nissley will be at Plainfield High School; Jeff Sabol will be at Glenbard East High School in Lombard; Lisa Fleming will be at Indian Creek Middle School in Waterman; Lisa Hansen will be at Elgin High School; Matt Hawley will be at Crystal Lake South High School; Charity Heller will be at Rochelle Township High School; Kristi Kufledt will be at Sycamore Middle School; Jane Mucci will be at Naperville Central High School; Kristina Nuesser will be at Community High School in West Chicago; Laura Robertson will be at Westmont Middle School; and Kinjal Thakkar will be at Spring Wood Middle School in Hanover Park.

Congratulations and best wishes for a wonderful teaching career.

Jim Little ('92) lives with his wife, Sharon, and two daughters, Sarah and Kayla, in Batavia. He teaches math and computer science at St. Charles East High School and would love to hear from other mathematics education graduates from 1992 to catch up and plan a reunion.

David Schorsch ('87) reports a move to Bolingbrook.

Dawn Kluchenek ('84) indicates a move to Burr Ridge.

Craig Campbell ('94) resides in Hayward, Wisconsin. Last fall he took on his third year as a mathematics instructor at Lac Courte Oreilles Ojibwa Community College. The college is one of 33 tribal colleges located on indian reservations throughout the U.S.A. He teaches algebra, college algebra, contemporary mathematics, statistics, and remote sensing. The remote sensing course stems from a partnership with NASA Glenn Research Center in Cleveland, Ohio, at which Craig has completed two summer faculty fellowship programs.

Tracey Hoy ('86) and her husband, Lowell Pate, welcomed their second son, Casen Hedge, in July 2000. He and Weston Reese kept Tracy busy during a 15-month child-rearing leave. She returned to her role as a full-time member of the mathematics faculty at the College of Lake County in the fall of 2001. Tracey lives with her husband and the two boys in Wauconda.

Thomas E. Portegys ('77) reports retirement from Lucent Technologies after over 20 years of service. He then took on a visiting professor position in applied computer science at Illinois State University. He remembers playing softball back in the 1970s with graduate students and faculty in math at NIU.

Del Dunham ('74) resides in Coppell, Texas, and writes that for the past 14 years he has worked for Fidelity Investments in Dallas. He has become the senior vice president of Institutional Systems

Development in Fidelity Systems Company.

Kim Perkins ('76) reported serving as assistant superintendent for Human Resources for St. Charles Schools. Besides his bachelor's degree, Kim has earned an M.S.Ed. (NIU, 1980), Ed.S. (NIU, 1986), and an Ed.D. (Loyola-Chicago, 1999). He resides with his wife and two sons in Lombard.

Jeremiah MacClure ('01) took up employment at Mutual Trust in Oak Brook.

Tom Bashaw ('79) of Tomah, Wisconsin, is working as budget analyst at Fort McCoy.

Craig Ortiz ('95) entered his seventh year of teaching mathematics in the fall of 2001 and his sixth year at Morris Community High School. In June 2001 he received a Master of Arts in educational leadership from Aurora University as well as his Type 75 Administrative Certificate.

John G. Schwegel ('90) of Chicago became a Fellow of the Society of Actuaries (FSA) in August 2000.

Kathleen Gibson ('83 and '85) lives in Naperville Township (Aurora) with her two children, Evan and Natasha. With 11 recordings to her credit and three books published, Kathleen notes that the *Savanna Time Journal* slated her as "one of America's favorite singers and songwriters for children." She was ordained in 1998 and focuses her ministry on advocating for children, particularly orphans. She has also been called an "up and coming" jewelry designer, and notes that her design is all proportion, symmetry, and sequencing!

Patricia Carone ('83) reports having obtained an M.S. at Northeastern Illinois University and teaching part-time at three community colleges (Triton College in River Grove among them). She worked outside of teaching for a time but became convinced by the experience that she was better suited for teaching.

Jeannie Hartford Wodarczyk ('69) and John Wodarczyk live in McHenry. Jeannie is a Fellow in the Society of Actuaries and a partner with PriceWaterhouseCoopers. John retired in June from being mathematics department chair at Willowbrook High School.

Alumni of 25 Years

Congratulations on the 25th anniversary of the Class of 1977. Here is a listing of the Class of 1977 and their current hometowns. If you can update some of the information, we would appreciate your help.

Zawawi Bin Ahmad, Rota Bharu, Malaysia
Joan E. Andel, Cicero, IL
Timothy Ansley, Iowa City, IL
Marc L. Bannister, Skokie, IL
William Bates, Oak Park, IL

Diane L. Benjamin (Mullan), Platteville, IL
William R. Bevier, Austin, TX

Kimberly R. Blair (Hall), Park Ridge, IL
Ann E. Broihier (Zierk), Allen, TX
James E. Cagney, III, Eugene, OR

Zipin Chen, San Jose, CA
Sung Ae Chin, Portland, OR
Robert L. Cliffe, DeKalb, IL
James S. Collofello, Scottsdale, AZ
Bonnie L. Congdon (Witherspoon), Moline, IL

Deborah Jo Curley, Elburn, IL
Edwin A. Dannewitz, Wallingford, PA
John R. Degraf, Crown Point, IN
Richard F. Dempsey, Dunmore, PA
Terrence L. Disz, Sycamore, IL

Nannette G. Doetsch (Goldstein), Buffalo Grove, IL
Lloyd L. Droege, Rochelle, IL
Joy Y. Duerr (Arima), St. Charles, IL
Jane Ellingsworth (Fulton), Bolingbrook, IL
Marsha S. Fargusson (King), The Colony, TX

Rodney J. Feak, Natick, MA
Carol J. Feltz, St. Charles, IL
John R. Flavin, Cupertino, CA
Dale Fraunberg, Chicago, IL
Lorraine E. Gedye, Verona, WI

Bruce C. Gould, Chicago, IL
Lynn Gudmundsen, Kahului, HI
John C. Gummersall, Tulsa, OK
William J. Halley, Lodi, WI
Charles T. Hamilton, Elmira, NY

Donald L. Hanson, Maple Grove, MN
Mary S. Howard, DeKalb, IL
Jamie K. Johnson (Leek), Batavia, IL
Siti F. Kamaluddin, Oakland, CA
Scott S. Kelman, San Diego, CA

Edward H. Kilday, LaSalle, IL
William J. Krauss, Elgin, IL
Ronald R. Krol, Dyer, IN
Anna M. Love (Finley), Muskego, WI
Robert J. Marks, Homewood, IL

Steven E. Minzer, Cedar Knolls, NJ
Robert J. Muellner, Westbrook, CT
David L. Peterson, Belvidere, IL

Raymond H. Pomering, Denver, CO
Thomas E. Portegys, Naperville, IL

Kathleen M. Preece (Laudon), Phoenix, AZ
Kristine Prindiville (Burke), Wheaton, IL
Daniel W. Quigley, Fish Creek, WI
Ernst L. Rillki, Hoffman Estates, IL
Randall A. Romano, Roscoe, IL

John J. Schautz, Highland Park, IL
Linda N. Seigler (Fischl), Denver, CO
Paul N. Smalley, Evanston, IL
Linda K. Stauffacher (Veskauf), East Moline, IL
John F. Stieber, Hawthorn Woods, IL

Norman S. Tchun, Lisle, IL
Dale R. Tyler, Elk Grove Village, IL
Patricia M. Urasky (Stach), Green River, WY
Edward F. Vonesh, Libertyville, IL
Janet A. Weiler (Sorrentino), Fairfax, VA

Edward J. Wroble, Hinsdale, IL
Carol R. Yarro, Loveland, OH