

USC STAT NEWS

DEPARTMENT OF STATISTICS
UNIVERSITY OF SOUTH CAROLINA
(<http://www.stat.sc.edu/>)

July 2006

(803)-777-7800

Don Edwards, Chair

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University of South Carolina Statistics department faculty and staff for the academic year 2005-06 (L-R, front to back): Beth Johnson, Edsel Peña (aka "Snoozy"), Nancy Glenn, Deb Weisenberger, John Grego; John Spurrier, David Hitchcock, Webster West, Don Edwards, Brian Habing; Debra Williams, Georgie Baker, Maureen Petkewich, Josh Tebbs, Chris Boomhower. Not shown: Mark Becker, Jim Lynch, Kerrie Nelson, Joe Padgett, Walt Piegorsch, Roumen Vesselinov, Anita Wood.

From the Chair

This newsletter comes to you at an atypical time of year, in the summer rather than in January. The past year and a half have been extraordinary in

many other respects, also – a period of rapid change, which is likely to continue.

The department quietly marked its 20th anniversary July 1, 2005. Jim

Lynch completed his 4-year term as Chair at that point. We certainly owe Jim a huge debt of gratitude for guiding the department during that period,

which was a stable one of steady growth.

Tammie Dickenson, instructor in the department since 1999, finished her doctorate in Educational Research and Measurement in August 2005 and moved on to her current position as Director of the Office of Program Evaluation in the College of Education.

Instructor Stan Haines also left that spring to resume service as a Lieutenant Colonel with our armed forces in Iraq. He is back now after a year and doing well. He has been training troops that will be going to Iraq. He anticipates a short 3 week trip back to Iraq and then should be home permanently. Welcome home, Stan!

Associate Professor Webster West opted to take a senior faculty position in the Statistics department at Texas A&M beginning May 2006. He will be heavily involved in the development of their online Masters program. His wife Olga won an excellent position as Executive Director of University Marketing at A&M. Web and "O" are now closer to their families, as well.

Professor Walt Piegorsch also accepted an outstanding professional opportunity, at the University of Arizona. He will be Director of the new Graduate Interdisciplinary Program in Statistics. He has a joint appointment as Professor with the Department of Mathematics and the BIO5 Institute <http://bio5.org/> at UA.

Change has been the theme this year in the front office as well. In May 2006 Debra Williams (top row, far left in the front page photo) office/business manager since 1998, finished her five-year TERI period. Due to a new College policy we were not permitted to keep Debra on. She landed nicely, though, beginning her 4th career by my count, this time as Business Coordinator in the Offices of Educational Studies, Educational Leadership and Policies, and Educational Counseling in the College of Education (and drawing full retirement pay, I might add).

Finally, and more seriously, Anita Wood, student services coordinator in our office for the past 8 years, was diagnosed with breast cancer last November. She has undergone surgery and begun chemotherapy and radiation therapy. These and other therapies are due to continue for at least a year. Though she does not feel well much of the time, she still works three days each week in the office. Please keep Anita in your prayers.



Anita Wood

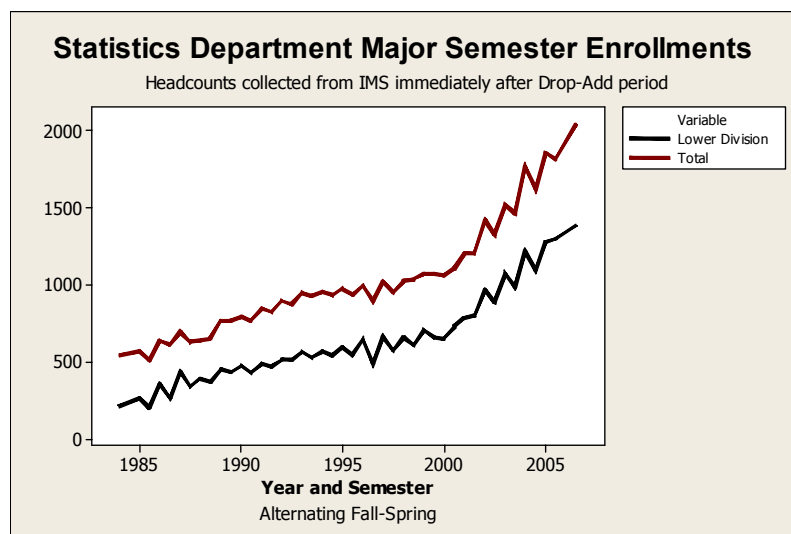
Looking to the future

It's been a trying year in many respects, but there are many reasons to be optimistic for the future. The department still has an energetic core of professors and fulltime instructors, including excellent young faculty hires in 2005 and 2006. In 2005, it produced its largest group of graduates ever. STAT enrollments are booming, having grown 5 to 15% each year since 1999, essentially doubling in that time. We now teach more than 2000 STAT enrollees each semester (see the figure below).

Most importantly, we are interviewing to fill two senior faculty positions this year. We are also involved in several joint faculty searches through Provost Mark Becker's Faculty Excellence Initiative program. The department is, in a word, rebuilding. We will come safely through this transition period, and will be a more focused and active department than ever before.

If you would like to actively help us - one immediate need we have in our rebuilding efforts is the capability to bring interested faculty candidates, with spouses, back to campus for second visits. Due to state regulations, the department's general fund, fueled completely by private donations, is the only direct means we have to offer these important return visits. See the end of this newsletter for details on giving to this fund (Ed. Foundation Account 1A3410), or to either of our two scholarship funds. Of course, your support in any capacity is highly appreciated.

- Don Edwards



New Faces in the Hallway

Now we're going to make use of that great photo on the front page. Most everyone mentioned in this section is shown in that picture. We also have newer faces to add to our group this year. And yes, this material *will* be on the final exam...

In the Spring and Summer of 2005 we hired two excellent fulltime instructors, Beth Johnson (formerly Beth Beard) and Maureen Petkewich. They are not really new faces, though - each had received her M.S. in Statistics from our program, Beth in 2002 and Maureen in 2003.

Beth Johnson taught in Richland County District 2 schools before and after earning her Masters, including more recently AP Statistics. She has been an AP Statistics Reader for the last four years and co-taught the 2001 and 2005 AP Statistics certification course. In addition to teaching, she coordinates all STAT 110 sections and the Statistics Help Lab, among other responsibilities. She is currently working on her Ph.D. in Educational Research.

Maureen Petkewich had taught mathematics in middle and high school for several years before earning her Masters, and worked at Palmetto GBA for two years afterwards. Her main responsibilities are to teach and coordinate STAT 201. Maureen and her husband Matt recently welcomed a new addition to their family! Elizabeth Marie Petkewich was born in February 2006.

In Fall of 2005, Josh Tebbs joined our faculty as an Assistant Professor. He came with substantial experience, having spent a total of four years on the faculty at Oklahoma State and Kansas State Universities after earning his Ph.D. from N.C. State. He continues his research in simultaneous inference and in developing statistical models for pooled-testing data, collaborating with colleagues at OSU and the University of Nebraska. In the last year, he has given research seminars in Georgia, Alabama, North Carolina, and Iowa. He also stepped up to the plate for us to become our Undergraduate Director effective this August, as John Spurrier moves to new challenges.

Things got a bit dicey in the office this past Spring, with Anita out sick and Debra Williams' retirement looming. We got through that period, thanks to the fact that Debra knows-all-and-sees-all, and also to our new student helper Chris Boomhower and our new office staff member Deb Weisenberger. Deb's original hire was full-time for this summer only, but she is

doing so well that we hope she will continue three days per week next year, alternating with Anita as her therapy continues.

We regained stability in the office as of last month, when Tina Ormenisan (Or-MEN-e-shon) assumed the role of business and office manager. Tina came to us from Electrical Engineering, where she worked as a grants coordinator and as the department's Business Manager, so she knows that part of her new job very well. She brings great energy and enthusiasm to her job (big whew for Don).



Tina Ormenisan

And finally, our newest addition to the faculty is Assistant Professor Xianzheng "Shan" Huang. Shan just finished her Ph.D. at N.C. State, working in measurement-error models with co-advisors Marie Davidian and Leonard Stefanski. She had earlier received her Masters degree at Oklahoma State, where she met Josh Tebbs and Mindy McCann (Ph.D., 1996).



Xianzheng "Shan" Huang

Nonparametrics 2007 !

The Department has been selected to host the biannual conference of the ASA Section on Nonparametric Statistics next year. Tentative dates for the conference are Fall Break October 18-19. We hope to use the University's brand-new conference hotel and facilities as the headquarters for this mid-

sized meeting, which typically attracts about 100 researchers. Watch the department's web site this fall for a formal announcement and program and registration information.

Student Awards

The Stephen D. Durham Award for Outstanding Performance as a Statistics Major went to Nancy Chalmers in 2005 and Cassondra Bigini in 2006; both are continuing their studies as graduate students in our department. The Mu Sigma Rho Awards for undergraduate studies went to Andreea Savu in 2005 and Amber Hatfield in 2006. The B.S. degree program is growing steadily - we have seven new freshmen already declared as Statistics majors.

The Departmental Graduate Awards for each of 2005 and 2006 included three academic awards, three assistantship awards, and the departmental citizenship award.

In 2005 the First Year Student Award went to Laura Taylor, who is pursuing her Ph.D. research under Edsel Peña, the Academics Award went to Iliana Ignatova who is expected to complete her Ph.D. research under Don Edwards in 2007, and the Research Award went Francisco Vera. Francisco's research under Jim Lynch involved generalizing Blackwell's seminal work on the comparison of experiments using a dilation ordering defined in terms of convex functions. After completing one-year in a post-doc position through NISS/SAMSI, Francisco is a beginning assistant professor at Clemson University starting this August.

The 2005 assistantship awards were all made for outstanding instruction. They were awarded to Melanie Autin, Nicholas Pritchard, and Brooke Buckley. The award was Brooke's third and she will be starting as an assistant professor at Northern Kentucky University this August, where she will be a colleague of alum Carl Miller. The Citizenship Award was made to Yuping Wu for her regularly and cheerfully volunteering for various departmental activities (not to mention participating in the weekly lunch-time bridge game).

In 2006 the First Year Student Award went to Nancy Chalmers, who had also completed her B.S. degree in Mathematics at USC, and the Academics Award went to Peng Chen, who transferred to our department from the Ph.D. program in Mathematics. The research Award went to Akim Adekpedjou. Akim is expected to complete his Ph.D. in 2007, working with Edsel Peña on recurrent event models under the situation where the end of monitoring period for an experimental unit is in-

formative about the inter-event distribution.

The 2006 assistantship awards were made to Litong Zhang for his years of service as the department's computing assistant, to Leslie Hendrix for her work in supporting Walt Piegorsch's development and teaching of STAT 205 for biology majors, and to Nicholas Pritchard for his teaching of STAT 110 and 201 (his second such award). The Citizenship Award went to Thomas Jaki for his work with the statistics club and producing the departmental t-shirt. Thomas and the 2005 winner, Yuping, are both beginning assistant professors at Cleveland State University starting this August.

Yuping Wu and Francisco Vera, both Ph.D. candidates at the time, received the Clint Miller Award for their poster on statistical methods to analyze proteomics data at the SRCOS meeting at Clemson 2005. Their poster was one of two that received the award among the twenty posters at the meeting representing students at (e.g.) Rice, Texas A&M, Emory, Florida State, and University of Georgia.

In 2006, Ph.D. candidate Litong Zhang was awarded the Harold Gulliksen Psychometric Fellowship from the Educational Testing Service. The award supports his research on the estimation of Multidimensional Item Response Theory Models under the direction of Professor Brian Habing. In addition to providing for his stipend, tuition, and fees for 2006-2007, it also allowed him to attend a summer internship program at ETS in Princeton, New Jersey this past summer.

Faculty Awards

John Spurrier won the Ada B. Thomas Outstanding Faculty Advisor of the Year award for the USC campus in 2005. Webster West won two national awards for his StatCrunch software, the MERLOT classics award and the CAUSEweb resource of the Year award. John Grego was named to the SC Sierra Club's 25-Year Hall of Fame.

Stat Club / Mu Sigma Rho

David Hitchcock advised the USC Chapter of Mu Sigma Rho with 2005-06 officers Brooke Buckley, Cassandra Bigini, Melanie Autin, and Yuping Wu. Joshua Tebbs advised the Stat Club, working with the 2005-06 officers Thomas Jaki, Diane Davis, Richard Fan, and Crystal Mack.

Stat Club and Mu Sigma Rho again participated in a variety of "fun" activities during the 2005-06 academic year, including a pizza/bowling night and a trip to the Columbia Zoo. On the academic side, these groups sponsored

an ASA recruiting presentation and Job Search Forum with discussions led by Wendy Cimino (M.S., 2004), Brooke Buckley (Ph.D., 2006), and Thomas Jaki (Ph.D., 2006). Also, many Stat Club and Mu Sigma Rho members helped to recruit undergraduate students at the 2006 USC Showcase and participated in the Department's AP Statistics practice exam and in judging the Region II Science Fair awards.

StatLab Activities

Both John Grego and Roumen Vesselinov continued in their positions as, respectively, Director and Manager of the StatLab. Roumen also provides teaching support for the Department, including his first distance course (STAT 520--Time Series).

The Stat Lab's contracts with the SC Department of Public Safety (Safety Belt Survey), SC Louis Stokes Alliance for Minority Participation, USC's Department of Speech and Communication Disorders (COMD), and Turner Environmental Services (spatiotemporal groundwater monitoring models) continued.

As part of our SC Department of Natural Resources contract, we agreed to provide consulting services to the Climate Research Division as well as the Freshwater Fisheries Division. STAT 791 students were active in a Climate Research project modelling long-term trends in precipitation and temperature at Southeastern weather stations. We provided help to hatcheries managers at SC DNR this year, as well as modelling help on growth-curve studies for largemouth bass, gear selectivity models for striped bass, and entropy tests for crayfish collected in Congaree National Park.

Many former Stat Lab assistants fondly remember key-padding hundreds of judicial surveys. Interestingly, we are once again assisting in the Judicial Survey conducted by SC Bar; this represents the second time we have been rehired, after previous attempts to replace the paper surveys with Scantrons and web surveys.

Distance Education

The department's distance-learning graduate programs, the Master of Industrial Statistics (M.I.S.) and Certificate of Graduate Study in Applied Statistics (C.A.S.) were approved for offering outside the state of South Carolina last December. DL enrollments continued to grow last year, exceeding 60 for the first time in Fall 2005. The department now offers three or more courses each major semester via web-streaming. In the six years since the department's first DL offering, 16 different graduate courses have been developed and taught

at a distance at least once. Nine different faculty members have taught at least one DL class.

More Faculty News / Activities

Georgie Baker, Instructor and Assistant to the Chair, is starting her 5th year with the Department. Georgie teaches various intro courses and the quality control course. This past fall, she developed our newest distance-delivery class, J515, and it immediately became our largest-enrollment DL class. She has pioneered the department's use of clicker technology in large classes (wherein each student uses an electronic-response device to facilitate participation by all).

Don Edwards, when he is not writing memos to the Dean, has continued research on environmetric methods with a research project funded through NOAA and PhD student Melanie Autin. He also continues his work on statistical methods for Medicare fraud studies, aided by Ph.D. candidate Iliana Ignatova. He has also paired up with Kerrie Nelson in a new research interest mentioned below.

Assistant Professor Nancy Glenn has extended her work in Empirical Likelihood to include statistical genetics and biological applications, and she is currently collaborating with Austin Hughes of the Department of Biological Sciences. She directed Vanessa Brown's M.S. thesis, and she is currently the second reader for Paige Lewis' M.S. thesis in the School of Public Health.

Associate Professor Brian Habing continues as the department's graduate director, and will chair the University's Graduate Council. In 2005 he also co-lead a training session on Multidimensional Item Response Theory at the National Council on Measurement in Education, adapted his exploratory multivariate course STAT 530 for distance learning, and co-directed Tammiee Dickenson's successful completion of her Ph.D. in Educational Research and Measurement. So far in 2006 he has been the M.S. advisor for Chaitali Datta and Jessalyn Smith, who have finished their programs, and is advising several M.I.S. and Ph.D. students.

David Hitchcock, in his second year as an Assistant Professor, has continued his research in the areas of functional data analysis and cluster analysis. He published papers about Bayesian inference for categorical data and about estimating dissimilarities among functional data. He gave research talks at the 2005 JSM in Minneapolis and in November 2005 at Clemson University. On a more personal note, he has recently been collecting data by counting

the number of words his son Matthew can say.

Last Spring Professor Jim Lynch had a productive sabbatical at the Statistical and Applied Mathematical Sciences Institute and the National Institute of Statistical Sciences in the Research Triangle. Peggy and Jim are also the proud grandparents of Grace Olivia (their fifth grandchild) who was born in August 2005.

Kerrie Nelson is currently in her fourth year as an Assistant Professor. She has just returned from a year's leave at a Max Planck research institute in Germany, where she was involved in statistical research in demography and helping other scientists at the Institute with statistical issues. One of her latest projects is the topic of inter-rater agreement in collaboration with Don Edwards.

Emeritus Professor Joe Padgett continued to do research on an NSF grant with Jim Lynch. Joe has co-authored several papers on reliability and nonparametrics with Chanseok Park and K. B. Kulasekera of Clemson University. Since he is living in the upstate area, he continues to teach part time at Clemson, one graduate class per semester, while enjoying some non-academic "semi-retirement" activities.

Professor Edsel A. Peña continues his active research activities and direction of graduate students. The past two years he published several articles in the Journal of the American Statistical Association, Statistical Science, and the Journal of Statistical Planning and Inference. He gave several talks in other universities and conferences. He continues his research on recurrent event modeling and longitudinal markers, which is supported by grants (an R01 and COBRE) from the National Institutes of Health, and in model selection and inference, portions of which are supported by the EPA through a grant with Walter Piegorsch as PI. He is currently directing four PhD students: Jonathan Quiton, Alex McLain, Laura Taylor, and Akim Adekpedjou.

John Spurrier is serving as Principal of USC's new Capstone Scholars Program. This is an educational enrichment program for bright freshmen and sophomores who fall just below the Honors College. He continues half time in the Department of Statistics. He published two papers in 2005 and teaches one course per semester plus the capstone course. John continues to play softball and basketball on his church teams but isn't as fast he used to be. (<http://www.sc.edu/capstonescholars/>).

Dr. Roumen Vesselinov published two papers in peer refereed journals with collaborators from the Department

of Communication Sciences and Disorders at USC. He has three NIH grants under review, one as PI and two as Co-PI, and 3 working papers in progress. He continues his research in the area of recursive partitioning methods and particularly classification and regression trees with application in public health.

Graduates

The year 2005 was our biggest year ever in terms of graduates, with a total of 27 recipients (6 B.S., 4 C.A.S., 3 M.I.S., 11 M.S., and 3 Ph.D.). Adding in the graduates for Spring and Summer 2006 gives us this impressive list:

Bachelor of Science

Julie Barnes
Cassandra Bigini
Rachel M. Breuer
Nancy M. Chalmers
Colin R. Crawford
Dianne Davis
Amber Hatfield
Shyla R. DeVeaux
Andreea Savu
James R. Tanis

Certificate of Graduate Study

Joe Griffitt
Chris Monsma
Kevin Raleigh
Anamaria Rusu
Mariana Toma-Drane

Master of Industrial Statistics

Chris Colvin
Robert D'Zio
Legare Gresham
James Spurgeon

Master of Science

Melanie Autin
Nick Anderson
Amanda Ballou
Vanessa Brown
Zongshu Cai
Sam Croker
Chaitali Datta
Jason Dew
Nitesh Dhingra
Jenna Haynsworth
Tsungrirai Hungwe
Mike Gizzi
Kirby Jackson
Alex McLain
Emmy McKinney
Jessalyn Smith

Doctor of Philosophy

Brooke Buckley
Jun Han
Thomas Jaki
Rob Parody
Francisco Vera
Yuping Wu

Placement of graduates continues to be near-perfect. We know that every

graduate degree recipient in 2005 and May of 2006 has found placement in-field or is continuing graduate study at this time. For example, all six Ph.D. recipients will be tenure-track Assistant Professors at respected Universities this August (does Clemson count here? ...just kidding, Dr. Vera...).

Student Recruitment

Besides being a source of great pride, our graduates have become the key to recruitment at all levels. Please (with permission) send us contact information for potential students for the Baccalaureate program (Josh Tebbs, tebbs@stat.sc.edu); our part-time Graduate Certificate and Masters of Industrial Statistics programs (Jim Lynch, lynch@stat.sc.edu); or of course our M.S. and Ph.D. programs (Brian Habing, habing@stat.sc.edu).

Alumni News

Patty G. Amick (M.S. 1978) tied the knot in July, 2005. She also completed her certificate in Higher Education Leadership from the College of Education here at USC in December of 2004.

Keith Anderson (M.S. 2003) has accepted an offer to join the Biostatistics Department at the Mayo Clinic in Rochester, MN, starting August 2006. The position supports several of the teams in their Cancer Center, so he will be able to continue his career in cancer research.

Parul Bhargava (Ph.D. 2003) is coming back to the east coast! She has accepted the position of Senior Biostatistician at Forest Lab in Jersey City, NJ. She also recently became engaged to Bharat Dixit. He has a Ph.D in Biochemistry and is a post doc at University of Massachusetts Medical School.

Sneh Gulati (Ph.D. 1991) now chairs the Department of Statistics at Florida International University in Miami. They are also looking for good students! <http://www.fiu.edu/~gulati>

Jason Owen (Ph.D. 1997) is an Assistant Professor of Statistics at the University of Richmond. He is collaborating with computer scientists and recently was awarded an NSF grant. He's written an introductory manual for R that may be downloaded from CRAN (look in the "contributed documents" section): www.R-project.org.

Richard A. Phillips (B.S. 1983) is Quality Manager for Melnor, Inc. in Winchester. Richard is recognized by the American Society for Quality as a Certified Quality Engineer and Certified Quality Auditor. He and his wife reside in Berryville, Virginia with their two sons, ages 6 and 8, whom they adopted from Bulgaria in 2000.

Jason and Kelly Richwine, both of whom received their M.S. from USC Statistics in 1996, now have four children, including Zachary Michael, who was born April 15th, 2005. He has an older sister, Allyson Nicole who is 2. Big brothers Josh & Caleb are currently 6 & 4 respectively. Jason was co-organizer of the 9th national conference on statistical methods in Medicare, Indianapolis, 2005, and gave an excellent talk there.

Eleanne Solorzano (Ph.D. 1999) and Michael Dowd (M.S. 1999) welcomed a new baby girl Michaela Dowd in September 2005. Eleanne, a faculty member at UNH, was on sabbatical at Yale last year. Michael began a new position at the Yale School of Nursing in October.

David Stamps (M.I.S. 2003) participated on a team that revised the SPC Reference Manual published by the Automotive Industry Action Group (AIAG), sponsored primarily by DaimlerChrysler, Ford and GM. He cites the training he got through the MIS program as building the confidence needed to accept this task.

Russ Stocker (Ph.D. 2004), now Assistant Professor at Mississippi State University, won the Outstanding Presentation Award for 2005 from the ASA Section on Physical and Engineering Sciences (SPES), for his paper "Some Results on a General Class of Parametric Models.", joint work with Edsel Peña.

Wanzhu Tu (Ph.D. 1997) was promoted to Associate Professor with tenure by Indiana University School of Medicine in 2005. Wanzhu is also an Associate Editor of *JASA*.

USC Educational Foundation

Contributions to the department can be made to any of three funds for the department within the USC Educational Foundation. Your tax-deductible gifts can be use-restricted in any way you specify. Some employers provide a matching-gifts program, too.

Department General Fund

The Department of Statistics Fund is absolutely critical to our operations. Certain expenditures (such as student awards and some costs associated with faculty recruiting) can only be paid with this fund, whose balance has been declining over the past few years.

Undergraduate Scholarships

Scholarships are an excellent tool for recruiting and retaining undergraduate statistics majors. They provide welcome financial assistance at a time when tuition costs are rising.

To assist our students and to improve our ability to recruit students, the Department has recently established a Statistics Alumni Scholarship Fund to provide scholarships for undergraduate statistics majors. We have received some generous donations from our alumni and faculty to get the fund started. Our dream is to support several students each year. You might wish to make your gift in honor of a faculty or staff member who was particularly helpful to you at USC. Please make a contribution to the Statistics Alumni Scholarship Fund (Account 1A1421). A form for making a contribution is attached at the end of this newsletter. Contributions in any amount will be appreciated. Help the dream come true - help develop the next generation of statisticians.

Graduate Fellowships

The W. J. Padgett Fellowship Fund (Account 1B1593) was established in 1993 and helps us attract outstanding graduate students to the Department by offering supplemental fellowships annually.

Scholarships and fellowships are funded with interest from all three of the department's funds. Contributions to them will continue to help young statisticians into the future. Contribution forms for these funds are enclosed for your convenience.

Thank You!

The following made donations to one of the Department Funds in the period January 2005-June 2006.

| | |
|-------------------|---------------------------------|
| Georgiana Baker | Edsel Pena |
| Bank of America | Maureen Petkewich |
| Trevor Craney | William Rhoden |
| Tammiee Dickenson | Ping Sa |
| Don Edwards | Shell Oil Company Foundation |
| John Grego | John Spurrier |
| Brian Habing | Robert Stephenson |
| David Hitchcock | Manfred Stoll |
| Charles Locke | United Technologies Corporation |
| James Lynch | Roumen Vesselinov |
| Emmy Mckinney | Karin Vukovinsky |
| Diane McNichols | Hua Wen |
| Michele Nichols | Debra Williams |
| William Padgett | Wyeth-Ayerst, Inc. |



We Want To Hear From You!

We would like to share information about your accomplishments and activities with your classmates and other graduates. If you have changed jobs, received a promotion or award, earned a new degree, married, traveled, or anything new has happened to you, please let us know. You can directly arrange to post your news on the department's web site www.stat.sc.edu. Or, send this form to Don Edwards, Department of Statistics, University of South Carolina, Columbia, SC 29208 (or e-mail the information to edwards@stat.sc.edu).

Name: _____ Degree and Year: _____

Address: _____

E-mail: _____

News of any kind:

Thoughts on how your USC statistics education has helped you. May we quote you in our Departmental brochures?

Suggestions for the Department:

GIFT FOR THE DEPARTMENT OF STATISTICS GENERAL FUND

Name _____ SSN _____
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My Total Gift Will Be: \$ _____ Matching Gift Company _____
(Please enclose the company's matching gift form .)

I will make this gift as follows:

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This gift is to be restricted for the use of the Department of Statistics (Account 1A3410).

Check payable to USC Educational Foundation is enclosed.

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GIFT FOR "Statistics Alumni Scholarship Fund"

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