

FLORIDA STATE UNIVERSITY DEPARTMENT OF STATISTICS

NEWSLETTER FALL 2015





Message from the Chairman

The 2014-2015 academic year has been another year of significant developments within our department. Fifty-eight new students joined the department in this fall and the total number of graduate students enrolled in our graduate programs is over 160. The number of undergraduate

students majoring in statistics at FSU is over 100 in the fall of 2015, which is a new record in our department history. Our undergraduate student director, Dr. Steven Ramsier, has played an essential role in this growth. His courses, valuable advising, and the SAS certificate program have been attracting many students to the department.

We were again very successful on new faculty hiring. This year we welcomed Dr. Antonio Linero from Department of Statistics, University of Florida, as our new colleague. Antonio's current research is focused broadly on nonparametric Bayesian methods. One stream of his work concerns the application of nonparametric Bayesian methods to inference in missing data problems when the missing data

does not satisfy the missing at random assumption. The primary application here is inference in longitudinal clinical trials. A second area of his research develops model selection and empirical Bayes techniques in nonparametric models. This methodology has been applied to hierarchical nonparametric random effects models, which have become increasingly popular in machine learning applications such as genomics and topic modeling.

Mr. Alex Cohn, our academic assistant, left us and joined the department of Geography in July of 2015. Alex joined our department in 2012 and he had done an excellent job on handling the academic issues of our department. Alex was extremely reliable and he was always pleasant while helping others. The department welcomed Ms. Sarah English as our new academic program specialist at the end of August.

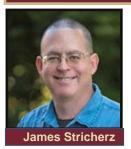
Our faculty and staff's achievement and performance in this year were excellent, featured by many prestigious honors and awards. Eric Chicken was selected as an ASA fellow in 2015; Victor Patrangenaru has co-authored the book "Nonparametric Statistics on Manifolds and their Applications to Object Data Analysis" with former student Dr. Leif Ellingson of Texas Tech University; Steve Ramsier received a university teaching award; Yiyuan She was honored as a developing scholar at FSU (each year only five top young

(Continued on page 2)

researchers will receive the honor in the university); Debajyoti Sinha was named a Pfeiffer Professor for Cancer Research in Statistics in April, 2015, which is a three-year appointment including extra funds to support Dr. Sinha's research program. With an outstanding effort in graduate student supervision, Anuj Srivastava received an FSU graduate mentor award. Our computer specialist, Mr. James Stricherz is an essential member of our department, the only resource for hardware, software, and networking for faculty and students. With his super ability on juggling the demands of an extremely diverse group of students, staff, and faculty, this year James received the university outstanding technology service award.

Graduate students in the department also received many prestigious awards during their study in the department. For example, Zhengwu Zhang (supervised by Anuj Srivastava) received the FSU 2014-2015 Graduate Student Research and Creativity Award which is awarded to only five outstanding graduate students each year; Felicia Griffin received the Brumback Award and Glenna Gordon received the Chapter Award at the Annual Meeting of the Florida ASA Chapter in 2015.

STAFF NEWS



James Stricherz received a university Exemplary Service Employee Award (technology Services) in 2015. James is an essential member of our department, being the only resource for hardware, software, and networking within the department. He advises and/or supervises the purchasing, installation, and maintenance of all aspects of the department's network. He is known for his ability to juggle the demands of an extremely diverse group of students, staff, and faculty; and perhaps more importantly keeping them content with the operation of the department computers network. James is a super team-player and



James Stricherz and Provost Sally McRorie

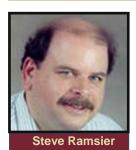
maintains respectful, cooperative, and productive working relationships with co-workers, supervisors, and other members of the University community.



Sarah English

Sarah English joined our staff as the new Academic Program Specialist for the department, and handles all academic issues, including graduate admissions, course scheduling and enrollment. An Ohio native, she received her B.A. in Strategic Communication from The Ohio State University in 2012. Previously, she worked for Florida State in the College of Communication and Information as an undergraduate advisor and is excited to work with graduate students in the next stage of their academic career.

FACULTY ACHIEVEMENTS



Dr. Steven Ramsier received a 2014-15 University Undergraduate Teaching Award. This prestigious award "recognizes teaching excellence as multi-faceted, involving areas such as providing a positive role model to students, imparting a respect for truth and a love of learning, challenging students' thinking and assumptions, showing respect for all persons, and innovative instructional techniques." The University Teaching Awards program serves to recognize faculty for excellence in undergraduate and graduate teaching. Recipients must be outstanding in the many aspects of teaching which contribute to successful teaching and learning. Dr.

Wei Wu and Dr. Fred Huffer were nominated for a University Teaching Award, and Radha Bose was nominated for the University Distinguished Teacher Award for the 2014-15 academic year.

Naomi Brownstein has been a courtesy adjunct instructor in the Department while holding full-time positions at FSU (a post-doctoral position in the National High Magnetics lab in 2014-15 and now a position in the College of Medicine. Under the supervision of Naomi Brownstein, undergraduate students Blake Bingel, Jhorkys Katherine Estrella, and Ryan Stojak won 3rd place in the ASA's 2015 Undergraduate Statistics Class Project Competition. Blake Bingel delivered an invited presentation on their winning paper at the First Electronic Undergraduate Statistics Research Conference.





Antonio (Tony) Linero is our new Assistant Professor in Statistics. In 2015 he received his Ph.D. degree in Statistics from the University of Florida, where he was advised by Professor Michael J. Daniels (University of Texas at Austin) and Professor Hani Doss (University of Florida). Dr. Linero's research interests focus on the development of flexible Bayesian methods for the analysis of a number of tasks including the analysis of clinical trials, causal inference, high dimensional variable selection, and prediction problems in Machine Learning. He is currently teaching STA 4442:5440: Introduction to Probability in Fall 2015. Dr. Linero was also raised in Tallahassee, and graduated in 2005 from Lawton Chiles High School.



Associate Professor Yiyuan
She received a Developing
Scholar Award from Florida
State University in 2015. The
Developing Scholar Award
winners receive a one-time
award amount of \$10,000 to
promote their research and
creativity. The program seeks to
help identify and honor FSU's
future academic leaders.



This year, Dr. Xin "Henry"

Zhang was invited to present his most recent publications
"Foundations for envelope models and methods" (JASA 2015) and
"Algorithms for envelope estimation" (2015 JCGS) at two international conferences: IMS-China 2015 Conference and IASC -ARS 2015 Conference, where he also served as chair and organizer for two invited sessions. Dr. Zhang

is thankful for two FSU awards: the First Year Assistant Professor summer award and the Arts & Sciences travel award which supported his research and travel.



Debajyoti Sinha

Ronald and Carolyn Hobbs
Endowed Professor, **Debajyoti Sinha** was named as Pfeiffer
Professor for Cancer Research in
Statistics by the College of Arts
and Sciences at FSU. The
Pfeiffer Professorship for Cancer
Research was created by a
charitable gift from Mary M.
Pfeiffer. Dr. Sinha will receive
\$12,000 per year for three years to

support his efforts involving cancer research.



Professor Anuj Srivastava received a Graduate Mentor Award in 2015. The Graduate Mentor award honors faculty mentors whose dedication to graduate students and commitment to excellence in graduate education and mentoring have made a significant contribution to the quality of life and professional

development of graduate students at Florida State University. Dr. Srivastava's successful mentoring relationship with students has led to one of his students receiving the prestigious FSU Graduate Student Research and Creativity Awards in each of the last four years: Sebastian Kurtek in 2012, Jingyong Su in 2013, Qian Xie in 2014, and Zhengwu Zhang in 2015. Dr. Srivastava also received a Mentor Award in in 2008.



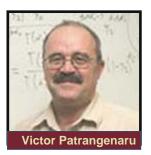
was selected as a 2015 ASA (American Statistical Association) fellow. "The designation of Fellow has been a superlative honor in ASA for more than 90 years. According to the association by-laws, each year the Committee on Fellows

can elect no more than one-third

Professor Eric Chicken

of one percent of the total ASA membership as Fellows.

Individuals are nominated for the honor by fellow members and must have an established reputation and made outstanding contributions in some aspect of statistical work to be selected."



In 2015, **Dr. Victor Patrangenaru** and Dr. Leif

Ellingson (Ph.D. 2011)

published at CRC/Chapman

Hall, the following book

<u>Nonparametric Statistics on</u>

<u>Manifolds and Their</u>

<u>Applications to Object Data</u>

<u>Analysis.</u> See http://bit.ly/1N8xdPM.

NEW GRADUATE STUDENTS 2015-2016

Oktay Akpolat	Bradley Hupf	Hongyu Mou	Mingyuan Wang	Hui Yuan
Piyali Basak	Cheolwon jang	Jeffrey Nielson	Wenjing Wang	Fangyiwen Zeng
Lin-Na Chou	Hwasil Lee	Yuzheng Ou	Yunfan Wang	Haibo Zhang
Zihan Cui	Hwiyoung Lee	Jun Pan	Yuxuan Wang	Mengyue Zhang
Idris Demirsoy	Jie Li	Yuqing Pan	Zheng Wang	Xin Zhang
Ximu Deng	Xiaochuan Li	Kelly Parker	Emily White	Xinhui Zhang
Apurva Desai	Yanpeng Li	Kai Qi	Xiaoqiang Wu	Mengqi Zhao
Yunyi Guo	Jaehui Lim	Linlin Sha	Yiwen Wu	Peng Zhao
Xiaoyang Guo	Sida Liu	Chen Shen	Jingyi Xiao	Weilong Zhao
Yunyi Guo	Yingzhi Lu	Carlos Soto	Heng Yan	Mengtong Zhou
George Harrelson	Pei-Yau Lung	Yizhuang Tong	Hou-Cheng Yang	Hanxiao Zhu
Haifeng He	Jingying Mao	Hongzhi Wang	Kaizong Ye	Li Zhu

ALUMNI UPDATES

Edward Johnson (M.S. 2015) is working as a Data Scientist at Allstate in teaching at University of South Menlo Park, CA.

Ashley Gardner (M.S. 2015) "After the UFC I had two internships with Disney. First was Merchandise Pricing Revenue Management. I used regression models to see how price changes were affecting the merchandise buying habits of guests and analyzed if a coupon program was working in favor of the customer, the company, or neither. From there I got extended into a Travel Operations Analytics internship. There I was working on call thresholds for the different parts of the Walt Disney Travel Company. I only worked there for two months before being offered a job. I am now working for the Miami Heat as their Business Strategy Analyst. My main duty is making pricing decisions on our products but I also do any ad hoc reporting that is needed for sales, sponsorship, and marketing campaigns. I also work closely with the NBA league to help with any reports or data they need from our team."

Alexia Athienitis (M.S. 2001) is Florida in the College of Business.

Yan Xia (M.S. 2015) had an internship at SAS Institute in Summer 2015 and is now working on a Ph.D. in Measurement and Statistics at FSU.

Bill Salokar (M.S. 1998) has taken on a new job as Vice President, Client Solutions at SKIM Analytical.

Tricia Gruhn (M.S. 2013) is working at Florida Blue.

Jose Laborde (Ph.D. 2014) is now a Postdoctoral Researcher at USDA-ARS (United States Department of Agriculture - Agricultural Research Service) at U.S. Horticultural Research Laboratory, Fort Pierce, FL.

Glen Grimme (M.S. 1972) retired from SAS in October 2015.

Richard Gange (B.S. 2001) is a Support Engineer with the Magnolia Company in Miami, FL.



Jesse Arnold (Ph.D. 1967) is a Professor Emeritus at Virginia Tech. "During my career at Virginia Tech I served as Department Head of Statistics for ten vears. During that time I was elected Fellow of

ASA and Elected Member of the International Statistics Institute. Last fall, I was pleased to be invited back to my undergraduate University, Southeastern Oklahoma State University, to be given the award of Distinguished Alumni."

Dr. Felicia Williams (Ph.D. 2013) and Dr. Warren Thompson (Ph.D. 2009) visited the department in April 2015 to meet with current students to discuss resume building and interview skills and techniques. Felicia works at Booz Allen Hamilton. Warren was formerly at Booz

Xiaoyun (Nicole) Li (Ph.D. 2011) has been working at Merck as one of the lead statisticians for the development and submission of Keytruda in patients with advanced melanoma. Keytruda was approved for advanced melanoma in September 2014 and was subsequently approved for patients with advanced non-small cell lung cancer. Keytruda received the Prix Galien Award of the best biotechnology product of 2015 in the US.



RECENT PH.D. GRADUATES



Sharifah Alrajhi

Thesis: Examining the Relationship of Dietary Component Intakes to Each Other and to Mortality

Professor: Dan McGee



Raphael Fraser

Affiliation: Medical College of Wisconsin Thesis: Median Regression for Complex Survey Data

Professor: Debajyoti Sinha



Professor: Adrian Barbu



Felicia Griffin

Affiliation: USFDA, Center for Drug Evaluation and Research Thesis: An Examination of the Concept of Frailty in the Elderly Professors: Dan

McGee and Elizabeth Slate



Wade Henning

Affiliation: Co-Founder/ CEO of The Meaning of Shape Company in Tallahassee, FL

Thesis: A metric for Comparing Densities Underlying Sets of Shapes

Professor: Anuj Srivastava



Jiang Shao

Thesis: Matched Sample Based Approach for Cross-Platform Normalization on Gene Expression

Professor: Jinfeng Zhang



He Jiang

Affiliation: Postdoctoral Research Associate at Purdue University

Thesis: The Studies of Joint Sparsity Pursuit of Hierarchical Variable Selection and Fused Lasso

Affiliation: Traveler's

Thesis: Practical Meth-

ods for Equivalence

Studies with Survival

Professor: Debajyoti

and Non-Inferiority

Elvis Martinez

Insurance

Professor: Yiyuan She



Qian Xie

Affiliation: Amazon Thesis: Tools for Statistical Analysis on Shape Spaces of Three-Dimensional Objects.

Professor: Anui Srivastava



Zhengwu Zhang

Affiliation: Postdoctoral Fellow at Statistical and Applied Mathematical Sciences Institute

Thesis: Geometric Approaches for Analvsis of Images. Densities, and Trajecto-

Professor: Anuj Srivastava



Mingfei Qiu

Response.

Sinha

Thesis: The One- and Two-sample Problem for Data on Hilbert Manifolds

with Applications to Shape Analysis Professor: Victor Patrangenaru



Tiffany Schleeter

Affiliation: the College of Medicine at FSU Thesis: Methods of Block Thresholding Across Multiple Resolution Levels in Adaptive

Wavelet Estimation Professor: Eric Chicken



STUDENT ACCOMPLISHMENTS & AWARDS

Mihir Mehta (M.S. candidate) had a summer internship at Funeral Services, Inc as a Software Quality Assurance Analyst. His duties included independently reviewing technology solutions to assess quality, user-friendliness and completeness and accuracy of database transactions by understanding business systems, processes and operational requirements from the end user perspective to better evaluate the solutions by means of SQL scripts.

Melanie de Oliveira (Ph.D. candidate) had three papers published in 2015:

Oliveira, Melaine Cristina de ; Soreira, Andressa ; Fossaluza, Victor . Classifying the Origin of Archeological Fragments with Bayesian Networks. Springer Proceedings in Mathematics & Statistics. 1ed.: Springer International Publishing, 2015, v. 118, p. 291-300.

GORENSTEIN, GABRIELA; GORENSTEIN, CLARICE; DE OLIVEIRA, MELAINE CRISTINA; ASBAHR, FERNANDO RAMOS; SHAVITT, ROSELI GEDANKE. Child-focused treatment of pediatric OCD affects parental behavior and family environment. Psychiatry Research (Print), v. 229, p. 161-166, 2015.

FORTES, ISABELA S.; PAULA, CRISTIANE S.; OLIVEIRA, MELAINE C.: BORDIN, ISABEL A.: DE JESUS MARI. JAIR; ROHDE, LUIS A. . A cross-sectional study to assess the prevalence of DSM-5 specific learning disorders in representative school samples from the second to sixth grade in Brazil, European Child & Adolescent Psychiatry, v. 24, p. 1 -13, 2015.

Hanning Li (Ph.D. candidate) gave a 20-minute oral presentation "Variable Selection using Continuous Priors" on the 10th BNP conference in Raleigh. North Carolina in June 2015. He also received a travel award for that conference. In the Summer of 2015, Hanning had an internship at In4mation Insights in Boston, Massachusetts. "During the first half of this internship, I worked in a team for modeling a Bayesian VAR for AutoZone sales data as well as designing post-MCMC inferences through impulse response function and elasticities. For the second half of this internship, I joined the R&D team and we improved a Bayesian hierarchical dynamic model for beer survey data. In4mation Insights is definitely a great place to work. All team members are excellent, active and friendly. I made several good friends

Hanning Li

there and I really enjoyed this summer in Boston."



Xue (Sue) Huang (Ph.D. candidate) is a Senior Analyst at Hotwire.

Shuguang Zhang (Ph.D. candidate) had a summer internship as a senior statistician at Capital One.

Ryan Scolnik (Ph.D. candidate) had a summer 2015 internship at State Auto Insurance.

Katie Hillebrandt (Ph.D. candidate) is a Senior Associate at Charles River Associates

Ph.D. candidate Glenna Gordon was hired in a full-time faculty position as an Assistant in Research. by the College of Nursing in 2015. She had been employed with Nursing full-time since January 2015 and part-time since August, 2013. In February 2015, Glenna won a Chapter Award for one of the student presentation awards for presenting "Intensity Estimation in Poisson Processes with Compositional Noise" at the ASA Florida chapter meeting. Glenna also has the following articles published:

- Graven, Lucinda. J., Grant, Joan S., Gordon, Glenna. "Development and preliminary testing of the Graven and Grant Social Network Survey in Patients with Heart Failure." Journal of Nursing and Care. 4(4). doi: 10.4172/2167-1168.1000275
- Bahorski, Jessica S. and Picket Hauber, Roxanne and Hanks, Catherine and Johnson, Monique and Mundy, Kendal and Ranner, Donna and Stoutamire, Betsy and Gordon, Glenna. "Mitigating Procedural Pain During Venapuncture in a Pediatric Population." International Journal of Nursing Studies. 2015
- Small, Charlene and Porterfield, Susan, and Gordon, Glenna. "Disruptive behavior within the workplace". Applied Nursing Research. 28:67-71. 2015
- Graven, Lucinda. J., Grant, Joan S., Gordon, Glenna. "Symptomatology and Coping Resources Predict Self-Care Behaviors in Middle to Older Age Patients with Heart Failure". Nursing Research and Practice. 2015 in revision.

Ruite Guo (Ph.D. candidate) received an NSF Funded Boyd Harshbarger Travel Award at the 50th Annual Summer Research Conference (SRC).

Qiaoya (Lynn) Zhang (Ph.D. candidate) spent Summer 2015 as an Advanced Analytics Graduate Intern at Liberty Mutual Insurance.

Michael Crane (Ph.D. 2015) won the prestigious 2015 **ENAR Student Paper Competition.**

Felicia Griffin (Ph.D. 2015) received the Brumback Award in 2015 from the Florida Chapter of the American Statistical Association.

STUDENT ACCOMPLISHMENTS & AWARDS

2015 - 2016 Legacy Fellow

Jeffrey Nielson and Emily White received Legacy Fellowships from FSU this year. This fellowship provides support for up to 5 continuous years for newly-admitted doctoral students in the form of a \$10,000 supplement to a 0.5 FTE assistantship (required) per academic year. Collin Dougher in our department is also a fellowship holder.



McKnight Dissertation Fellowships

Ph.D. candidates

Danisha Baker and

Vladimir Geneus are the recipients of McKnight
Doctoral Fellowships for 2015-2016. Felicia Griffin and Gary Gramajo also received McKnight
Fellowships while they were at FSU. The McKnight

Doctoral Fellowship program is designed to address the under-representation of African American and Hispanic faculty at colleges and universities in the state of Florida by increasing the pool of citizens qualified with Ph.D. degrees to teach at the college and university levels. As a by-product, it is expected that employment opportunities in industry will also be expanded.

The Yongyuan and Anna Li Award

The Yongyuan and Anna Li Award was created in 1997 in memory of Yongyuan Li, one of the Department of Statistics' promising Ph.D. candidates, who died from cancer. The Yongyuan and Anna Li Award is given each year to the graduate student who delivers the best student colloquium. The award includes a cash prize and recognition on a plaque in the Department of Statistics' Commons Room. This year's Yongyuan and Anna Li Presentation Award was presented to Kaixian Yu and Zhengwu Zhang who tied for first place and both received \$200. Mingfei Qiu was awarded second place and received \$100.

Best Graduate Teaching Assistant Award

Starting in all 2013, the Department of Statistics selects two students for the Best Graduate Teaching Assistant Award. These winners will also receive a one-time extra \$200 travel allowance for attending conferences and presenting papers. This year's winners were **Shuguang Zhang** (Ph.D. candidate) and **Jason Cleveland** (Ph.D. candidate). Last year's winners were **Tiffany Schleeter** (Ph.D. 2015) and **Gary Gramajo** (Ph.D. 2015)

The Ralph A. Bradley Student Award

Initiated in 1979, the Ralph A. Bradley Award is for a Ph.D. graduating student who has demonstrated outstanding achievement. The award includes a cash prize and recognition on a plaque in the Frank Wilcoxon Memorial Reading Room. We present the R.A. Bradley Award to honor the Ph.D. student who defended his or her dissertation in the previous year and had the best dissertation. This year the prize goes to Zhengwu Zhang.

Graduate Student Research and Creativity Award

Zhengwu Zhang won a 2014-2015 Graduate Student Research and Creativity Award. Each year only five top graduate students at FSU are selected for the award. Four students from the department (Sebastian Kurtek in 2012, Jingyong Su in 2013, Qian Xie in 2014, and Zhengwu Zhang in 2015) have won the prestigious award in a row.

Best First Year Student Awards

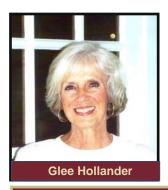
Each year, we give annual awards to those students (now in their second year) who did the best in the first - year courses in applied, theoretical, and computational statistics. This year these awards go to: Lindsi Brantley and Zhixing Xu (in Applied Statistics), Xin Sui and Lizhe Sun (in Theoretical Statistics) and Yiming Feng and Ruiyi Zhang (in Computational Statistics). These winners will receive a one-time extra \$200 travel allowance to attend conferences and present papers during their studies in our department (usually in the third through fifth years).

IN MEMORIAM

The Department of Statistics at FSU lost two beloved members of our family in 2015.

In April of 2015, Professor Emeritus Frederick Leysieffer passed away from multiple myeloma. Dr. Leysieffer joined FSU in 1964 and served as chair of our department from 1981-1987 and from 1990-1993. He held several administrative positions at FSU including Faculty Senate President (1992-1994), Acting and Associate Dean of the College of Arts and Sciences (1994-1997), and Associate Vice President for Academic Affairs and Associate Provost. He also served in the Office of Research at FSU. Dr. Leysieffer was devoted to FSU and his legacy lives on in the people he built relationships with, in his family, and in the achievements he helped FSU gain to increase it's academic excellence including bringing the High-Performance Materials Institute and the Aero-Propulsion, Mechatronics and Energy Building to FSU. Dr. Leysieffer and his wife Dr. Annelise Leysieffer were longtime and loyal supporters of the Department and FSU. He is deeply missed. The full obituary for Dr. Leysieffer can be viewed at http://bit.ly/1Q5DwcO.





On October 18, 2015, Glee Ross Hollander passed away from a brain aneurysm. Glee was the wife of Emeritus and Robert O. Lawton Distinguished Professor Myles Hollander. She first joined the Statistics family in 1965 when Myles began working at FSU as an Assistant Professor. Glee and Myles raised two sons (Layne Q and Bart Q) while they both progressed through their academic careers. Glee earned an AA at Tallahassee Community College in 1976, a B.A. in Psychology from FSU in 1978, an M.S. in Psychology in 1987, and a Ph.D. in Psychology in 1990. Glee later served as an Instructor at FSU, Senior Psychologist-Coordinator, Psychogeriatric Unit at Florida State Hospital in Chattahoochee (FSH), Senior Psychologist - Forensic Corrections FSH and therapist in private practice. Glee was well loved by the entire department for her sparkling personality, positive outlook, and caring nature. We miss her greatly. The obituary for Glee can be viewed at http://bit.ly/1TqadPX

THANK YOU

We are always pleased to receive donations from alumni. Each donation, no matter to what fund and no matter in what amount, helps the department better meet its goals. Each donation also reminds us that are alumni are proud of their former department. We know that we are extremely proud of all of our alumni and we would especially like to thank those who generously gave their support this year. We received recent contributions from John J. Beauchamp (M.S. 1963, Ph.D. 1967); Richard Busman (M.S. 1967); Glenn Eschrich (B.S. 1966); Glen Grimme (M.S. 1972); Terry Katz (M.S.1995), Charles E. White (M.S. 1986). Corporate donations came from Merck Partnership for Giving.

FSU STATISTICS DINNER @ JSM 2015

Many of our former and current members of the department attended the joint statistical meetings this year. Those pictured below attended our reunion dinner at JSM.



DONATION FORM

If you'd like to donate to the department, you may contribute to one of our already established funds or by contacting Nancy Smilowitz, **Assistant Dean, Advancement and Alumni Affairs**, to discuss how to establish a named endowment or to find more information about making a tax-deductible gift. Nancy can be reached at:

Office 850-644-9324, Cell 850-294-1034, Fax 850-645-3258, Email: nsmilowitz@foundation.fsu.edu

Our Existing Funds:

The **Statistics General Development Fund** was created to provide general support for our department in a variety of areas.

The **Ralph A. Bradley Student Award** is named for our department's founder, Dr. Ralph A. Bradley. The award is presented to a graduating PhD student who has demon

strated outstanding achievement, culminating in the presentation of the best doctoral dissertation of the year.

The Yongyuan and Anna Li Fund was established by Anna Li in memory of her husband Yongyuan Li who died from cancer on April 7, 1997. The award consists of a cash prize and certificate and is presented to the graduate student who presents the best student colloquium each year.

The Ronald and Carolyn Hobbs Endowed Fund in Statistics was established by Ron Hobbs (MS '67) and his wife Carolyn. The establishment of this fund was used to create an endowed chair position which Dr. Debajyoti Sinha now holds.

Florida State University	Enclosed is my/our gift of \$1,000 \$500		
Department of Statistics	\$250 \$100 Other \$		
Gift Form	Charge my credit card (credit card info below)		
	Joint gift with:		
Please update your records.	My employer's matching gift form is enclosed.		
Name	For credit card payment please complete the following		
Address	information: Visa Mastercard		
Phone	Card Number:		
Email	Expiration Date:		
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Address	Use my/our gift:		
Please make checks payable to the FSU Foundation	For the greatest need within the Department		
For more information please contact	For the Statistics General Development Fund		
Nancy Smilowitz in the College of Arts & Sciences	For the Ronald and Carolyn Hobbs Endowed Fund		
(850)-644-9324	For the Ralph A. Bradley Award Fund		
Please send me information on gift planning (bequests,	For the Yongyuan & Anna Li Award Fund		
endowed funds, annuities, trusts, etc.). Form 99SDDM	Other:		