

Release 14.1

IS UPDATE

December, 2007

College of Business Administration
University of Missouri - St. Louis

IS Program ranked #3

No, the IS Area has not started a football team! Yet, it is true that we are now ranked as the #3 IS Program in the country. Earlier this month, the *Chronicle of Higher Education* released the results of a study performed by Academic Analytics, a for-profit corporation in Stony Brook, N.Y. The firm claims that it has developed the “only purely objective measure of faculty productivity” of departments. Academic Analytics developed a ranking system based on faculty productivity, which includes publications, citations in scholarly journals, research grants and honorary awards. After examining all doctoral granting IS programs in the nation, it found UM-St. Louis to have the third highest productivity index. The number one and two positions were taken by University of Arizona and University of Georgia, respectively. The *Chronicle of Higher Education* also ranks Accounting, Finance, Management, and Marketing departments with doctoral programs. Schools with rank #3 in the other functional areas were Emory (#3 in Accounting), University of Texas-Austin (#3 in Finance), Columbia (#3 in Management), and Northwestern (#3 in Marketing). UM-Columbia’s best business school ranking was #9 (in Accounting). **Keith Womer**, Dean of the College of Business Administration, said, “Our Information Systems faculty has been a strong research group for a long time and has developed the only Information Systems PhD program in the state of Missouri. We are proud of those accomplishments and are heartened to learn that they are now being recognized by a national study of research excellence. It is indeed an honor to be ranked third among some very strong research universities and we are quite proud of the recognition that this ranking brings our faculty and students.”

In a related ranking by Academic Analytics, The University of Missouri-St. Louis faculty (as a whole) continues to be among the leading researchers in their fields. UMSL scholars were ranked as the fourth most productive among small research universities (with fewer than 15 doctoral programs) in the country. UMSL, with 13 doctoral programs, was ranked 11th in the same index last year. More than 7,000 doctoral programs in more than 100 universities were examined in the index.

Coordinator’s Corner

As 2007 draws to a close, it seems an opportune time to reflect on developments in the IS Area over the past twelve months. Last year, I expressed grave concerns about declining student enrollments in IS/IT academic disciplines across the nation. While the enrollment problem continues, I am heartened by the positive attitude and enthusiasm of the IS faculty, our alumni, and supporters as we work together to cure this malady. Twelve months of sustained effort are beginning to pay off, and today I see encouraging signs that the enrollment trend is reversing. So what have we done over the last year to warrant such optimism?

Our Enrollment strategy has comprised two major threads of activities. The first thread consisted of revamping and reframing the graduate and undergraduate curricula. We made substantive changes to the structure and content of our programs. Some of the salient structural improvements in the program are:

- Courses are loosely coupled and self-contained, accomplished by minimizing prerequisites. In the graduate program all but a couple of courses have only one prerequisite course, the required course in the MBA program. In the undergraduate program a majority of the courses now only require one or two prerequisites.
- Course sequence is simplified to maximize student throughput. We implemented this by eliminating the ‘mini tracks’ within the graduate program and simplifying the structure into 5 required courses and 5 elective courses.

Similarly, content changes that have significantly improved the programs are:

- The strategic focus of each program is distinct. The Undergraduate and Graduate Curricula are designed to deliver differentiated products. The Undergraduate program is focused on IS technology, and the Graduate Program on the Management of IS/IT work. We believe this will facilitate and motivate Undergraduate students to “crossover” into our graduate program.
- Several new courses have been added to the graduate course inventory such as IS Project Management, Knowledge Management and Business Intelligence, Global Sourcing of IS, and Business Process Design and

Management.

- A new introductory course in the undergraduate program was added - BA 2800, significantly upgrading baseline IS/IT skills.
- An IS emphasis has been added in the MBA program, focused on students who aspire to be 'knowledge workers' in their business functional areas.

As a result of these changes, our undergraduate and graduate programs are streamlined, better aligned with each other, and each program adds measurable value to the educational experience. Enrollment data suggest these changes have been well received. There has been a 14% increase in enrollment from Fall 2006 to Fall 2007. The second thread of our student enrollment strategy has focused on marketing efforts directed at prominent school districts. The New Student Recruitment subcommittee of the IS Board of Visitors has developed an innovative program, designed to educate students and academic officials in middle and high schools about the wide array of lucrative IS careers, and the enormous potential for growth and development in the IS/IT field. Senior officials from the St. Louis, Rockwood, and Francis Howell school districts have been engaged with us in developing this initiative. The response and interest from the school district officials have been overwhelmingly positive and enthusiastic. The essence of the strategy is as follows:

- Marketing efforts directed at middle school students will be focused on educating them about IS, the nature of work in the field of computing, and the educational background necessary to succeed in the IS/IT field. These activities comprise presentations, career fairs, one-on-one meetings etc.
- Efforts directed at high school students will be focused on career prospects in IS, the range of opportunities, and the high quality IS program at UMSL. In addition to presentations, activities will include field trips to participating companies and UMSL. Our first field trip/visit, appropriately named "Imagine IT," is scheduled on January 25, 2008. An estimated 45 students, selected by school officials, will participate from the three school districts. Students will visit campuses at IBM, Monsanto, and Microsoft and will experience, first-hand, the work environment and the variety of career opportunities in the real world of IS/IT. The field trip will culminate with a visit to the UMSL campus, where students will be educated about our IS program, and will have an opportunity to experience the electronic class-rooms, the campus, and the academic environment.

The response to our outreach efforts has been very positive. We are convinced this relationship continue to grow, and will be a significant source of high quality students for the IS program. Given the modest increase in enrollment in Fall 2007, and the strong positive response from the school districts to our outreach efforts, we have good reason to be optimistic about the state of the IS program in 2008 and beyond.

Finally, on behalf of the faculty, I'd like to express my deep appreciation to the members of the IS Board of Visitors, members of the IS Mentoring club, and members of the IS Programming Club for their enthusiasm, effort, and commitment to the IS Area.

*-Ashok Subramanian
IS Area Coordinator*

National Awards for IS Mentoring Leaders

The IS Area is fortunate to have many friends who work tirelessly to help the Area achieve quality, and last spring we had the opportunity to recognize two of those people. At the last meeting of the Spring Semester, the Mentoring Program honored two mentors who have been active for years both as Mentors and on the organizing Board, **Tom O'Hanlon** (BSBA with an emphasis in MIS, 1981) and **Alan Shenberg** (BSMIS, 1999; MSMIS, 2003). They each received a Presidential Volunteer Service Award for their work with the program. The Presidential Volunteer Service Award is a national recognition created in 2003 when President Bush created the President's Volunteer Service Award program as a way to thank and honor Americans who, by their demonstrated commitment and example, inspire others to engage in volunteer service.

Tom and Alan each received an official President's Volunteer Service Award lapel pin, a personalized certificate of achievement, a congratulatory letter from President Bush, and a letter from the President's Council on Service and Civic Participation.



Ashok Subramanian, Coordinator for the Mentoring Program, commented that "indeed we are quite fortunate to have Tom and Alan working to help our Area and the IS Mentoring Program. We could not provide the kinds of activities we do without their help and leadership."

ISPC News

The Information Systems Programming Club (ISPC) had a wonderful start to the new academic year with four events during Fall 2007. The first of these was a Microsoft co-sponsored launch party for the multiplayer video game Halo 3 on September 27. The intent of the event was to stimulate student interest in the field of game programming. Microsoft provided the Xbox 360's, controllers, and copies of Halo 3. With each copy of Halo 3 playing up to 4 people, we had multiple students playing at once. Microsoft also raffled software and Xbox 360 games and provided free DVDs containing tutorials on beginning game programming to the students that attended.

On October 2, Mr. Chris Hammond, Product Manager of Internet Solutions with Engage Software, introduced IS students to DotNetNuke, a free open source CMS system

written for the ASP.NET Platform in VB.Net. He discussed the history of DotNetNuke and its features.

On November 7, Mr. Randall Thomas (of eVilMartini Software) made a presentation covering the history of AJAX (Asynchronous JavaScript and XML) and how it connects to the growing trend of Rich Internet Applications (RIAs). Mr. Thomas provided a basic overview of AJAX, current AJAX tool kits, current frameworks for building RIAs, design considerations for AJAX applications and resources to learn more about AJAX development.

Lastly, on November 28, Mr. Michael Kohn (Senior Software Developer at Cernium Inc. and BS Csc, 1997) on PHP (PHP: Hypertext Preprocessor) to the Club. Mr. Kohn provided a comparison of PHP to ASP and JSP, and shared several examples including connectivity to MySQL and Postgres databases.

For more information about the ISPC, please contact **Dinesh Mirchandani** (516-7354, or via email at: mirchandani@umsl.edu).

Mentoring Program

A lot has happened in the last six months of the IS Mentoring Program. The IS Mentoring Program, with the help of The Boeing Corporation sponsored a booth in the 2007 Mirthday celebration on Wednesday, April 18. The booth featured a typical carnival toss game with a twist: throw the disk through the firewall. The firewall, shown at the right, was designed and built by mentor **Tom O'Hanlon** (BSBA with an MIS emphasis, 1981).

Prizes for the game were donated by The Boeing Corporation. Thanks to mentor **Alan Shenberg** (BSMIS 1999; MS MIS, 2003) for securing those prizes. The booth was staffed by protégés **India Thomas** and **Donna Enke**. Many people tried to break our firewall, including Associate Vice Provost Curt Coonrod (shown below) but very few could do it.

Later last semester, the Mentoring Program, also honored **Dena (Will) Martin** as she retired to have her third child. The program, which has benefitted much from Dena's support over the years, wished her well and gave her a gift and a proclamation that read as shown in the next column.

This semester introduced additional challenges for the



To All Whom it May Concern Greeting
 Be it known that the members,
 having been advised by the Board that
 Dena Martin
 has consistently contributed significantly
 to the success of the program
 and is qualified to receive this award of special recognition from
 the MIS Board of Directors,
 all the program's members
 and the members of the University community,
 Recognition Of Selfless dedication
 that positively affected the lives and pursuits
 of hundreds of program participants,
 Members of the board and all contributors
 is hereby recognized And honored
 on this twentieth day of April, in
 the year of our Lord two thousand and seven.

IS Mentoring Program when SGA cut its financial support. Fortunately, our Mentors and their companies have stepped up and helped us out. The first meeting of the semester was sponsored by The Boeing Corporation.

Alan Shenberg (BSMIS, 1999; MSMIS, 2003) and **Doug Mueller** (BSBA with an MIS emphasis, 1992) secured the complete support for the evening from Boeing. In addition, they brought "goodie bags" with Boeing information and memorabilia. As is our custom, this first program of the Fall Semester focused on resumes and interviews. After **Sean Dulle** (BSMIS, 2004) recounted his experiences both as a student looking for a job and then later as a recruiter, **Greg**



Shafer (BA Boeing employees Bob Frese, Alan Shenberg Econ, 1982) and Doug Mueller with IS Area Coordinator, Ashok Subramanian.

provided a resume and interviewing clinic for the students. Of course, there was spirited discussion by the mentors and lots of questions from the protégés.

Edward Jones kindly supported the third program of the semester, "A Day in the Life." **Mike Coats** (MSMIS 2001) and **Steven Anderson** (BSBA with an emphasis in MIS, 1999) secured support and brought squeeze pigs (to release the tension in your hands AND to remind you to save your money), and pen and pencil sets for the attendees. This program featured a panel of representatives from a variety of career paths within IS.

The panel included speakers who pursued careers as a consultant, programmer/analyst, IT Auditor, project manager, DBA, help-desk manager, storage manager, and a departmental manager. Speakers enthusiastically shared their choices and rationales.



IS Area Coordinator, Ashok Subramanian and CoBA Dean, Keith Womer with Edward Jones employees, Tom Ryan, Kim Thomas, Mike Coats and Kevin Burlage, graduating protégé.

The programs for next semester are not yet selected. Some topics under consideration are: "Is the mainframe dead and is COBOL dead?" "How to and Not to Use Social Networking Sites to Find a Job" and "Security Issues Every IS Professional Should Know." Are you interested in participating in one of those panels? Might your company be interested in sponsoring one of the events? If so, please contact **Vicki Sauter**, the IS Mentoring Club advisor either at vicki.sauter@umsl.edu or 314-516-6281.

Please Help Us Grow!

The combination of increasing costs of running the MIS programs, and decreasing support from the State of Missouri has made your gift even more important to us. Please help us continue to improve the quality of the experience for today *and* tomorrow's IS students. Please make a contribution today. Every contribution will make a difference in the lives of our students. If the advancement office calls you, please give to the University *and* designate it for the Information Systems Area. If you want, you may even designate it to a specific program in the IS Area. If they do not call, you can send a check (or credit card information) to the Development Office, 208 Woods Hall, UM-St. Louis, One University Blvd., St. Louis, MO 63121-4400. Or, you may use the online form at fusion.umsl.edu/devsystems/University_Relations/makegift1.cfm

Where is YOUR News?

Was YOUR news included in the alumni news? If not that is because we did not know it. Don't keep us in the dark; let us know what is happening in your life. You can email us at mis@umsl.edu or complete the form at:

http://mis.umsl.edu/alumni_update.html

Distinguished Alum

Beta Gamma Sigma is a nationwide honorary fraternity established to encourage and honor academic achievement and personal excellence in the study and practice of business. Membership in the Society is the highest recognition a business student anywhere in the world can receive in a baccalaureate, post-baccalaureate or doctoral program in business. For each of the last 36 years, the UM-St. Louis chapter of Beta Gamma Sigma has honored a St. Louis business person of note. On September 23, the UM-St. Louis chapter of Beta Gamma Sigma initiated its 37th honorary member, **Robert D. Reany**, Vice President for IT Services Strategy of MasterCard Worldwide. He received his BSBA with an MIS emphasis from University of Missouri - St. Louis (1984) and a Masters Science – Information Management from Washington University. Bob is married with two children and is active in coaching, sailing, recreational running, travel. In addition, he spends time working with the Big Brother - Big Sister mentoring program, Ronald McDonald House Charities, and the IS Board of Visitors. Bob served as the President of the IS Board of Visitors in 2005-2006.

After being initiated into Beta Gamma Sigma, Bob was the keynote speaker to the Annual College of Business Honors Banquet, reflecting on his college years and career path. Bob noted that while he was not always the best student, his education at UM-St. Louis provided a sound foundation for working in the business world and greatly contributed to the success he has achieved. **Keith Womer**, Dean of the College of Business Administration noted that "the scholarship students appreciated his sage advice as they prepare to enter the world of work."



At the end of the talk, Dean Keith Womer bestowed the honor of Distinguished Alumnus of the College of Business Administration on Mr. Reany. This honor was established to honor alumni who have contributed significantly to the St. Louis community both professionally and personally. Bob is only the fourth recipient of the honor, joining **Peter Schick** (BSBA, 1974), President of The Moneta Group, **Dave Otto** (BSBA with an Emphasis in MIS, 1986), Director of Research & General Principal at Edward Jones, Inc., and **Kirk Richter** (BSBA with an emphasis in Accounting, 1968), Treasurer at Sigma-Aldrich Corporation.

Grace's Place

Grace's Place is a healthy three year old with lots of things to keep a visitor interested. While the museum continues to add technology hardware, it has expanded its vision to try to represent all of computing. This fall, Grace's Place added a gallery of *Time Magazine* covers that show how it has depicted computing issues over the year. There are covers from the 1950s and 60s which depict the giant monster-like images that represented common views of computing over time. There is also the 1980 cover representing the personal computer moving in. There are covers representing how technology has taken over our lives, the chip, the internet, and some of the resulting issues that must be considered, including computer security and identity fraud. Of course, last year's Person of the Year which showed a mirror to represent the user input to the Internet through blogs is also included. **Vicki Sauter**, Curator of Grace's Place, noted her favorite one is the 1950 cover that has an extra-human image of the Mach III with an admiral's hat on the top and "arms" with navy insignia. "To me," Sauter says, "this represents not only the Mach III, but also Admiral Grace Murray Hopper who had so much to do with making that technology useful for business. *Time* never showed Dr. Hopper on its cover, but I believe this was their attempt to honor her. Since the museum is named after Dr. Hopper, we have a slightly larger size of that cover represented."

In addition to the cover gallery, new hardware and new signage, Grace's Place now houses art. "One of the things that is difficult to help students understand is how software has changed over the years," Sauter says. "After attending a show in Gallery F.A.B., I knew I found an artist who could help us do that." **M.J. Goerke** works in the medium of "deconstructed books." It is a difficult concept to grasp until you see them. M.J. cuts and fold pages to convey meaning, generally relating to the name of the book. Although M.J. does not program and really did not know much about programming, we gave her a copy of the fourth edition of Stephen Alter's *Information Systems*, and some tutorials about spaghetti code, structured code, and object oriented code. She returned with and donated the amazing piece shown below.



M.J.'s interpretation of the piece is as follows.

When asked to make a book about computers, I was perplexed. I felt out of my territory, but was more than willing to take a crash course in "Computerese." Interestingly enough, the language gave me some visuals with which to work. The fact that early language was called "Spaghetti" was inspirational. How it was attached as it grew, was fabulous, I could almost "see" it. A cut text could certainly capture this, but nothing else? Then, when I was told it was nicknamed "ravioli" because of a more encapsulated language, I died and went to heaven. I was home "free." So what you see is my interpretation of the computer world, language spilling out a mess of information from one source.

Sauter added to that "I might have named this piece, 'An Artistic Interpretation of Legacy Systems.' What you see at the bottom is, in fact, how people wrote computer code in the early days of programming. There was not much structure and there was an unreasonable use of the dreaded "GOTO" statement. This made programs hard to interpret and hard to maintain. In fact, later programmers came to call it "spaghetti code." At the top you see well structured, ordered code. It might even be object-oriented code that is encapsulated. In fact some programmers do refer to OO code as 'ravioli code.' This well structured code often is sitting on a base of much messier code. This combination of spaghetti code and ravioli code is what many companies must maintain as their legacy code."

We are talking to other artists now to represent other aspects of computing. So, please share your ideas and, of course, your old hardware with us. Come visit Grace's Place in the Second Floor lobby of the Computer Center Building. It is open M-F, 8am -10 pm, Sa and Su 10 am - 5 pm. Tours are available, but must be requested by emailing information_systems@umsl.edu.

A Visitor

Dr. Anne Rouse, Associate Professor from Deakin Business School in Australia, visited the IS area faculty and Ph.D. students from Oct 22 to Oct 26. She is on sabbatical and traveling around the world to meet with colleagues about her two main research interests: IS outsourcing and innovative IS curriculum. Dr. Rouse recently completed a four year study of outsourcing in the Australian government. She co-authored the Australian Government's IT Sourcing intranet site www.sourceit.gov.au. Prior to earning her Ph.D. at University of Melbourne, Dr. Rouse worked in industry as an HR specialist, project manager, and senior consultant.



Distinguished Speaker

Kalle Lyytinen, Iris S. Wolstein professor Case Western Reserve University, and adjunct professor at University of Jyväskylä, Finland, visited UMSL from April 12 to 14, 2007. One of the most prominent scholars in the field of information systems, Dr. Lyytinen has published over 150 scientific articles and conference papers and edited or written ten books on topics related to the nature of IS discipline, system design, method engineering, organizational implementation, risk assessment, computer supported cooperative work, standardization, and ubiquitous computing among others. He is currently involved in research projects that look at IT-induced radical innovation in software development, IT innovation in architecture, engineering and construction in industry, design and use of ubiquitous applications, and the adoption of broadband wireless services in the U.K., South Korea and the U.S. He serves currently on the editorial boards of several leading IS journals including *Journal of AIS* (Editor-in-Chief), *Journal of Strategic Information Systems*, *Information and Organization*, *Requirements Engineering Journal*, *Information Systems Journal*, *Scandinavian Journal of Information Systems*, and *Information Technology and People*, among others. He is AIS fellow (2004), and the former chairperson of IFIP 8.2 and founding member of AIS and SIGSAND.



During his visit to UMSL, Dr. Lyytinen did two presentations. In his first presentation, which was a part of the CoBA Seminar Series in Business and

Economics, he presented a paper titled "How do Software Development Firms Innovate Disruptively: The Case of Internet Computing." This paper identifies three interconnected sets of radical IS innovation in the information technology value chain: (1) breakthroughs in computing capability and architectures (base innovations); (2) transformative innovations in IS development (process innovations); and (3) changes in IS services (service innovations). A study of 82 small IS development organizations indicates that: (a) Internet computing has been both radical and pervasive; and (b) when organizations adopt radical service and process IS innovations, their adoption begins with and is determined by prior radical-base innovation adoption.

In his second presentation, which was the Winter 2007 IS Distinguished Lecture, Dr. Lyytinen presented a paper titled "A New Look at an Old Problem: Requirements Determination and its Challenge." Practitioners have long agreed that the creation of successful information systems relies heavily on rigorous requirements definition. However, traditional methods (user and

stakeholder interviews, surveys, direct observation, modeling etc.) often fail to adequately capture the necessary requirements. In this talk, Dr. Lyytinen presented findings from a recent field study of the complex software development environments in the automotive, aerospace, media, telecommunication and health industries. This field study indicates that the level of complexity in current systems requires a new mindset for requirement definition. This new mindset needs to focus on capabilities rather than the applications themselves. Dr. Lyytinen and his colleagues have found that: (a) the requirements are driven from existing platforms and models rather than the reverse; and (b) the true challenge lies not in the selection of requirement definition models, but rather in the scalability of these models. IS and business executives from several St. Louis firms as well as UMSL and SIU-E faculty and students attended this presentation.



A reception, sponsored by **MasterCard International**, was held in Dr. Lyytinen's honor, following the second presentation. Through the presentations, the reception, and other engagements, Dr. Lyytinen had close interactions with local executives, UMSL's students and faculty, and **Dean Womer**. It helped us to gain valuable insights from a leading IS scholar, and helped spread the word about the excellent quality of UMSL's faculty and students.

A Changing of the Guard

Dena Martin, our long time administrative assistant gave birth to Joseph Quinn, shown to the right. Dena and her husband Quinn, have two other sons, Scott, age 3 and Zach, age 16. Both the challenges of commuting each day with two small children, and the expense of child care convinced Dena that it was time to become a stay-at-home Mom. So, she bade us all goodbye and started her new adventure. We wish her well.

In her place now is **Karen Walsh**. She also brings to the job a smiling face and an interest in helping students, faculty, alumni and friends. Previously, Karen was with UMSL in the Center for Academic Development, a student academic support unit, since 1990. In the



Center for Academic Development, some of her responsibilities included payroll, employment contracts, reconciling monthly department accounts, administering exams to students, coordinating assessments and luncheons and placing department orders as needed. She lives in St. Louis with her husband, John. Karen has two

grown children, Matthew and Elizabeth, and is thoroughly enjoying her first grandchild, Daniel.

The First Two Graduates of the Ph.D. Program

Anand Jeyaraj (PhD, 2007) defended his doctoral dissertation on April 20, 2007. His dissertation is titled "The Effect of Influence Tactics and Contingency Factors on the Adoption and Diffusion of IS/IT Innovations in Social Networks." His dissertation committee included Drs. Deborah Balsler, Mary Lacity, Rajiv Sabherwal (Advisor), and Vicki Sauter. Anand is working as an Assistant Professor in the Department of



Information Systems and Operations Management at the Raj Soin College of Business at Wright State University.

Information Systems and Operations Management at the Raj Soin College of Business at Wright State University.

Sang-Baek Chris Kang (PhD, 2007) successfully defended his doctoral dissertation on July 10, 2007. His dissertation is titled "Wireless LAN 802.11x in U.S. Educational Institutions: Technology Adoption and Digital Divide Perspective." His dissertation committee included Drs. Mary Lacity, Haim Mano, Rajiv Sabherwal (Advisor), and Ashok Subramanian. Chris has joined LG Telecom, Ltd., in Seoul, Korea, as General Manager of the Handset/Data Business Division.



Anand and Chris are the first two graduates of the UMSL Ph.D. Program in Business Administration. Congratulations!!!

Doctoral Program News

Three new students – **Michael Cornish**, **Gunjan Keoliya**, and **Aihua Yan** – joined the IS Ph.D. program in Fall 2007. These new students are originally from U.S., China, and India, respectively. They have diverse educational backgrounds, with undergraduate degrees in engineering, computer science, and business administration, and graduate degrees in business administration and communications. Our warm welcome to Mike, Aihua, and Gunjan.

Srikanth Mudigonda successfully passed comprehensive exams in Spring 2007. Congratulations Srikanth! In addition to Srikanth, **Charles Chowa**, and **Mike Griggs** are in the doctoral dissertation stage, and are examining diverse topics.

IS doctoral students have published several papers and been actively participating in conferences. In addition to the papers listed below, our Ph.D. students have several papers currently under review for journal publication.

- Lacity, M., **Iyer, V.**, and **Rudramuniyaiah, P.**, "Turnover Intentions Among Indian IS Professionals," forthcoming in *Information Systems Frontiers*, Special Issue on Outsourcing of IT Services.

- Lee, K.** and Joshi, K., "An Empirical Investigation of Customer Satisfaction with Technology Mediated Service Encounters in the Context of Online Shopping," *Journal of Information Technology Management*, 2007, Vol.18, No.2, pp. 18-37.

- Tang, J., and **Khan, S.A.**, 2007. Dynamic interactions between alertness and systematic search: A Yin and Yang perspective on opportunity recognition and innovation. *International Journal of Entrepreneurship and Innovation* (Special Issue on Entrepreneurship and Innovation in China), 8(3).

- Lee, K.**, Joshi, M. and Bae, M., "Identification of Criteria for Assessing Web-Based Systems Development Methodologies," *Information Resource Management Journal*, 2007, Forthcoming.

- Lee, K.**, and **Khan, S.A.** 2007. Technology Adoption at the Consumer Level: Focus on Internet Based Communication Technology. *Americas Conference on Information Systems*, Keystone, Colorado.

- Lee, K.**, Joshi, K., and McIvor, R., 2007. "Understanding Multicultural Differences in Online Consumer Satisfaction," *Proceedings of the 2007 ACM SIGMIS CPR Conference on 2007 Computer Personnel Doctoral Consortium and Research Conference: The Global Information Technology Workforce*, St. Louis, Missouri, pp. 209-212.

- Lacity, M., **Iyer, V.**, and **Rudramuniyaiah, P.**, 2007, "Investigation of Intentions to Leave Amongst IS Professionals: A Qualitative Approach" *Third International Conference on Outsourcing of Information Services (ICOIS)*, Heidelberg, Germany, May.

- Tang, J., and **Khan, S.A.** 2007, Dynamic Interactions between Alertness and Systematic Search: A Yin and Yang Perspective on Opportunity Recognition and Innovation. *Academy of Management Annual Meeting*, Philadelphia, PA.

- Sumner, M., and **Franke, D.**, 2007, Career Orientation and the Global IT Workforce: Research in Progress. In D. Lending, & C. Vician (Ed.), *Proceedings of the 2007 ACM SIGMIS CPR Conference on 2007 Computer Personnel Doctoral Consortium and Research Conference: The Global Information Technology Workforce* (pp. 213-215). St. Louis, MO: ACM Press

- Joshi, K., and **Mudigonda, S.**, 2007, "Rural Sourcing of IT and IT-Enabled Services: Opportunities, Challenges and Strategies", *Proceedings of Sixth Annual International Smart-Sourcing Conference*, 233-236.

- Several students attended Special Interest Group Management Information Systems Computer Personnel Research (ACM-SIGMIS CPR) annual meeting (April

2007, St. Louis, MO), and others attended America's Conference of Information System's (AMCIS) annual meeting (August 2007, Denver, CO).

•Lacity, M., **Rudramuniyaiah, P.**, and **Iyer, V.**, 2008, "Understanding Turnover Intentions Among Indian IS Professionals", in *Successful Offshore Outsourcing of IT Work: Client and Supplier Perspectives* (Editors: Rottman, J. and Lacity, M.), Palgrave-Macmillan, United Kingdom.

•Sauter, V., **Franke, D.**, **Long, D.** (BSIS, 2006), & Quach, M., 2007, Best Practices for Intelligent Transportation Systems (ITS) Equipment Procurement. *Missouri Department of Transportation (MoDOT) Report*. St. Louis, MO: Center for Transportation Studies.

Board of Visitors

The IS Board of Visitors was created twelve years ago to provide support and guidance to the IS Area. Since that early time, the role of the Board has evolved so that now "the IS Board of Visitors is so busy that [she] has trouble keeping up with all of their tasks ... it is wonderful for the students and faculty of the IS Area!" said **Vicki Sauter**, faculty liaison to the Board.

This year, **Paul Eveld** of Monsanto is President of the IS Board of Visitors. He sees the projected shortage of IS employees and the low rates of enrollment in IS programs as one of the major difficulties for the IS community. Eveld notes "people do not realize that opportunities in the IS community are increasing every day. There are more jobs now than at the peak of the dot com era, even with the offshoring that is happening. Further, many people will retire in the upcoming years and there are not nearly enough people in the pipeline to take their place." So his vision this year includes an effort to attract more students to the UM-St. Louis IS programs, while maintaining the integrity of the program already in place. His attention focuses on the New Student Recruitment Committee which is planning a January 25 *Imagine IT* event described elsewhere in this newsletter. This activity will bring promising high school students not only to companies to see the technology, but also to UMSL to learn how they can get the education to compete in the field.

That is far from all of the activities of the Board. The Board Assessment Committee, chaired by **Steven Anderson** (BSBA with an emphasis in MIS, 1989) continues to meet with students in the design classes (our capstone course) to discuss the strengths and weaknesses of the IS programs. Using a focus-group format, facilitators encourage students to identify program jewels that cannot be changed, and imperfections that could use some attention. This semester, the Committee with the help of **Michael Coats** (MS in MIS, 2001), has added a short objective questionnaire that can provide trackable metrics over time to help identify trends and cycles. Of course, all sources of information is maintained totally anonymous from the faculty. It is shared with the Faculty as part of an ongoing quality improvement process

The Curriculum Committee, chaired by **Dick Navarro**, also looks at the assessment results along with corporate changes, and curricular changes from other institutions to make recommendations to the faculty as well. The External Relations Committee, chaired by **Joe Federer**, is collecting data regarding the impact of the UMSL IS program on the community. Finally, the Finance Committee, chaired by **David Friedrichs** (BSMIS, 1999), looks for creative fund raising sources and facilitates fund drives at Board companies.

Scholarship Winners

The following IS students were awarded scholarships at the 37th Annual College of Business Honors Banquet on September 23, 2007.

•**Bakari Cooper** and **Bruce Campbell** were each awarded an ASM Gateway Scholarship. These scholarships, donated by the Gateway Chapter of the Association for Systems Management, are awarded to students with high academic achievement, financial need and a sincere interest in a career in Information Systems. Bruce will graduate in December 2008 with a Bachelor of Science in Information Systems. He is a member of the Pierre Laclède Honors College and has been on the Dean's List each semester. He currently is working in the co-op program with Monsanto. Bakari will graduate in May 2009 with a Bachelor of Science in Information Systems. He too is a member of the Pierre Laclède Honors College.

•**Nathan Kettler** was one of ten students awarded an Accounting Alumni Scholarship. The scholarship funded by accounting alumni is based upon academic achievement. Nathan will graduate in May 2008 with both a Bachelor of Science in Accounting and a Bachelor of Science in Information Systems degree. He is the treasurer for Beta Alpha Psi, has been on the Dean's List each semester, and currently employed with Reed Elsevier as an accounting intern.

•**Daniel McCulley** was awarded the Accenture Alumni Scholarship. This scholarship is awarded to a student with high academic achievement who has an interest in an IS consulting career. Dan will graduate in May 2008 with a Bachelor of Science in Information Systems. He is president of the IS Mentoring program, has been on the Dean's List each semester and currently has an internship with Arch Coal.

•**Ken O'Brien** was awarded the KPMG Accounting-IS Scholarship. This scholarship is funded by alumni who work at KPMG and is intended to support a student who is interested in both Accounting and Information Systems. Ken will graduate in May 2009 with a Bachelor of Science in Business Administration, a Bachelor of Science in Accounting and a Bachelor of Science in Information Systems. He is a member of Beta Alpha Psi, the Financial Management National Honor Society and has been on the Dean's List each semester.

•**Annah Thieya** was awarded a Merit Scholarship. These scholarships are given to outstanding students

transferring from a community college. Annah is pursuing a Bachelor of Science in Information Systems, and is a member of the Pierre Laclède Honors College. She graduated from St. Louis Community College – Forest Park in May 2007, where she was on the Dean's List each semester. She is a member of Phi Theta Kappa.

Faculty News

- Mary Lacity** edited the book *Major Currents in Information Systems: the Management of Information Systems*, In Press with Sage, and it is expected in 2008.
- Mary Lacity and Joe Rottman have a book, *Offshore Outsourcing of IT Work*, through Palgrave, United Kingdom forthcoming in 2008.
- Mary Lacity and Joe Rottman have a paper "Voices from the Trenches: The Effects of Offshore Outsourcing on Client Project Managers," forthcoming in *IEEE Computer*, 2007.
- Mary Lacity, with her co-authors L. Willcocks and S. Cullen, had a paper, "Information Technology Sourcing: Reflections and Lessons 1991-2007," published in the book *Information Management: Setting the Scene*, edited by A. Huizing and E.J. de Vries. The book is part of the Perspectives on Information Management series by Elsevier Scientific Publishers, 2007.
- Mary Lacity, with her co-authors, L. Willcocks, and D. Feeny, had a paper, "Outsourcing, Knowledge, and Organizational Innovation: A Study of Enterprise Partnership," published in the book, *Business Process Transformation*, edited by L. Markus and V. Grover, 2007.
- Mary Lacity, with her co-authors, L. Willcocks and S. Cullen, had a paper, "Information Technology Sourcing: Fifteen Years of Learning," published in *The Oxford Handbook of Information and Communication Technologies*, edited by Robin Mansell, Chrisanthi Avgerou, Danny Quah, and Roger Silverstone, published by Oxford University Press, 2007.
- Mary Lacity and Joseph Rottman have a paper, "The Impact of Offshore Outsourcing on Client Project Managers," forthcoming in *IEEE Computer*, 2008.
- Mary Lacity, Leslie Willcocks and Joseph Rottman have a paper, "Global Outsourcing of Back Office Services: Lessons, Trends and Enduring Challenges," forthcoming in *Strategic Outsourcing: An International Journal*, 2008.
- Mary Lacity and Joseph Rottman presented their research, "Offshore Outsourcing of IT Work to India and China," to the Society of Information Management-St. Louis Chapter, St. Louis, November 20, 2007.
- Joseph Rottman** was named a Fellow in the UM – St. Louis Center for International Studies.
- Joseph Rottman received the College of Business' Summer Research Award in support of his offshore outsourcing research.
- Joseph Rottman was selected as a Senior Editor - Americas for the *Journal of Information Technology*.
- Joseph Rottman was selected as a member of the Editorial Board for *MIS Quarterly Executive*.
- Joseph Rottman has a paper, "Successful Knowledge Transfer Within Offshore Supplier Networks: A Case Study Exploring Social Capital In Strategic Alliances", forthcoming in *Journal of Information Technology*, 2008.
- Joseph Rottman and Mary Lacity have a paper, "A US Client's Learning from Outsourcing IT Work Offshore," forthcoming in *Information Systems Frontiers*, Special Issue on Outsourcing of IT Services, 2008.
- Joseph Rottman presented his research, "The Chinese Software Development Industry Outlook and Impressions" to distinguished guests and visiting government officials from Nanjing Province, China on October 11, 2007.
- G. Kearns and **Rajiv Sabherwal** have a paper, "Antecedents and Consequences of Information Systems Planning Integration," forthcoming in *IEEE Transactions on Engineering Management*, 54(4), November 2007: pp. 628-643.
- Rajiv Sabherwal and S. Sabherwal had a paper, "How Do Knowledge Management Announcements Affect Firm Value? A Study of Firms Pursuing Different Business Strategies," appear in, *IEEE Transactions on Engineering Management*, 54(3), August 2007: pp. 409-422.
- G. Kearns and Rajiv Sabherwal had a paper, "Strategic Alignment Between Business and Information Technology: A Knowledge-Based View of Behaviors, Outcome, and Consequences," appear in the journal *Journal of MIS*, 23(3), 2007: pp. 129-162.
- Rajiv Sabherwal was invited to prepare a paper, "Succeeding with Business Intelligence: Some Insights and Recommendations," for *Cutter Benchmark Review*, 7(9), September 2007, pp. 5-15.
- Rajiv Sabherwal was appointed Senior Editor with Walter Ferrier and Clyde Holsapple for a special issue of *Information Systems Research* on "Digital Systems and Competition."
- Rajiv Sabherwal was appointed a member of the Editor Board of *Management Science*.
- Vicki Sauter** has a paper, "Competitive Decision Support Systems," forthcoming in the *Handbook on Decision Support Systems*, Springer-Verlag's International Handbook on Information Systems, (Frada Burstein and Clyde W. Holsapple, eds.),.
- Vicki Sauter has a paper, "Information Technology Adoption by Groups Across Time," forthcoming in the *International Journal of e-Collaboration*.
- Vicki Sauter was appointed a Fellow in the Center for Teaching and Learning for Fall, 2007.

Alumni Stories Needed

The IS Area is about to introduce a new look to its homepage (<http://mis.umsl.edu>). An integral part of this redesign is a new feature we call "Meet the IS Alumni." The goal of this component is to show students *and* prospective students how you have been successful and what about UM-St. Louis' program helped you be successful. This idea was first suggested by IS Board of Visitors' former President, **Sheila Burkett** (BSBA with an MIS emphasis, 1989) who suggested we highlight some of the many successes

of IS graduates. She noted, “we have many successful IS graduates, but no one puts that information in one place ... [a summary will make it] clear what impact UM-St. Louis’s IS Area has had on the community.”

Each time the IS homepage is loaded, a different alumnus will be featured. In addition, there will be a link to all of the alumni stories. Now we need YOUR stories.

Please help us. Just point your browser to mis.umsu.edu/alumni_stories.html and answer the questions. We would also like a photo to put on the webpage. Thanks for your help!

Alumni News

Fahim Akhter (BSBA with an emphasis in MIS, 1992) is teaching networking and security at the College of Information Technology at Zayed University. His research interests include security and trust in e-commerce. For more information on his publications, check his website at http://www.zu.ac.ae/profile/fahim_akhter.aspx

Gerri Akers (MSMIS, 1999) is managing a development and support team in the rental transaction group at Enterprise Rent-a-Car. She and her husband Karl are exploring the chaotic world of home renovation.

Patrick Albright (MSMIS, 2003) is a Senior Web Developer for Magellan Health Services. He works on application and website management, converting existing consumer web sites from classic asp to .Net with C#. He and his wife had identical twin daughters, Madison and Lauren, on February 28, 2007. Big sister Cassidy, now 3, couldn't have been more pleased!

Erwan (MSMIS, 2000) and **Leslie Desaeeyere-** (BSBA, 1997)



Allanic welcomed their second daughter, Axelle, into the world on July 16. She is shown in a photo from October. Older sister Maëlle, who is now 3, is happy with



her new sister. Maëlle is shown in her “Challenger School Western Days” outfit.

Syed Abd Kadir Apili (BSMIS, 1997) has changed his career and moved to myMCSB Sdn Bhd, also an IT company. In addition, he is the product owner for Malaysian Automotive Network Exchange (MAneX), a B2B portal for Malaysian automotive manufacturers.

Tracy Banks (BSBA, 2006) is a Customer Service Representative for Laclede Gas Company. She is busy raising children, working full time and seeking ways to be a better person and to help in her community.

Kevin Barks (MS in MIS 2003) is a manager of eCommerce Marketing for Eddie Bauer.

John Bowles (BSBA with an emphasis in MIS, 1991) is the CIO for Dixon Hughes PLLC, the 17th largest CPA firm in the country.

Anna Calvert (BSIS, 2006) is the Information Systems

Administrator at Keller Dental Laboratories.

Erin Carey (BSMIS, 2006) was married in July. In addition, she is working for Boeing in Seattle on the F-22 Program (an aircraft for the U.S. Air Force).

Keith Doerr (BSBA with an emphasis in MIS, 1996) is Senior Technical Director at AT&T. In this position he manages a development team of about 40 people, comprised of a diverse group of individuals including AT&T, vendor, offshore and contractor resources.

John DiMartino (BSIS, 2007) joined Rabo Agrifinance, Inc. as a Network and End-User Support Analyst.

Glen Becker (BSMIS, 2003) is the IT Director for Trans States Holdings. He plans and implements additions, deletions and major modifications to the supporting infrastructure company-wide, assesses network and security needs and oversees the management of the corporate help desk.

Carla Burris (MSMIS, 2003) is a Content Resource Coordinator for Veterinary Information Network, a publisher of electronic and online resources.

Chris Copeland (BSMIS, 2005) is a Senior Consultant for The Advanced Technology Group, Inc.

Anita Cvijanovic (BSBA with an emphasis in MIS, 1988) is the Director of Financial Applications for Mercy Health Systems.

Brian Danis (BSMIS, 2004) is a Systems Analyst for Savvis.

Rochelle Davis (BSMIS, 2006) now works at AT&T.

Shane Deay (BSBA with an emphasis in MIS, 1994) is the President of Avant Corporation.

Sanket Deo (MSMIS, 2001) currently is a development manager at CitiMortgage, handling both internet and intranet website.

Henry Eirich (BSMIS, 2002) is a Senior Software Engineer for CDM Fantasy Sports.

David Fisher (MSMIS, 1999) is an Assistant Professor at University of Arkansas – Little Rock.

Andrew Fletcher (BSIS, 2006) is a Help Desk Analyst for Sisters of Mercy Health Systems.

Kathryn Freeman Konze (BSMIS, 2003) was recently married. She is now a Senior Accountant with St. David's Medical Center in Austin, TX.

David Gaule (MSMIS, 2000) is on a quest to visit all 50 states. He recently returned from Sturgis SD, and now only needs to visit Alaska, Hawaii and Idaho. He continues to work at Country Insurance and Financial Services, and volunteer with PMI in Bloomington, Illinois.

Rolf Gelert (BSIS, 2006) is an Associate Analyst with AT&T. He is slowly rehabbing a second house and took a 10-day backpack trip to Glacier National Park in July.

Nick Gilham (BSMIS, 2005) has been accepted into the Professional MBA program at Washington University, and will begin taking classes in January.

Glenn Goldberg (MSMIS, 1997) is now a senior consultant with Daugherty Business Solutions.

Abraham Graustein (BSBA with an emphasis in LOM, 2004) is an Operations Manager for Victory Packaging.

Rebecca Hakanson (BSIS, 2007) was hired in the Matrex Program at AT&T.

Jarrett Hamilton (BSIS, 2006) is a Process Design Analyst for Bank of America.

Steffen Hoess (MSMIS, 1996) is a Project Manager for x-Markets Consulting.

Joe Hofer (BSBA with an emphasis in MIS, 1986, MSMIS, 1995) is a member of the Business Intelligence team at Monsanto.

Vickie Iddings (BSMIS, 2006) is an MIS Business Analyst with Anheuser-Busch.

Tiffany Jones (BSIS, 2007) is now an Application Developer with Monsanto. She creates and maintains external websites using html, asp, xml, java, c#, and xsl.

Pam Kaiser-Lee (MSMIS, 2003) is a Project Manager in the central IT operations area in the corporate division of Emerson. She manages several enterprise-wide systems and handles the operations-related issues. Pam also finished her PMP certification this summer.

Ken Kearley (BSBA with an emphasis in MIS, 1983) is Director of IT at Florida College.

John Khotsyphom (BSMIS, 2006) is an Information Services Specialist for First Community Credit Union working in the area of network administration.

Sima (MSMIS, 2007) and **Sokratis Kosmidis** (MSMIS, 2003) announced the birth of their first child, Arian John, on September 28 at 7:41 pm. He was 6 lbs 1 oz with a head full of soft brown hair and beautiful brown eyes. Sima and Sokratis enjoy every moment with their little gift from above, and Sima "love[s] being his Mom." Little Arian is shown here sitting on his grandmother's lap. Sima and Sokratis moved to Ontario, Canada to pursue better career opportunities. Sokratis is working at Kelron Logistics, and Sima is enjoying motherhood



Suzi Kozul Kurtovic (BSMIS, 2004, MBA, 2005) is finishing up her last rotation within the Information Technology Leadership Rotation Program in the Pharmacy at Express Scripts, and she is seeking a permanent position within the company to start in January. In addition, she was married on May 26, 2007 to Sladan John Kurtovic, a mechanical engineer at US Steel. The couple purchased

their first home in May.

Robert Lenahan (BSMIS, 2006) is a Systems Engineer at Boeing.

Ted Lieberman (MSMIS, 1996) is now a Technical Project Manager for Anthem BlueCross BlueShield. He and his wife, Debbie, have four children, Kelsey 10, Clayton 8, Noah 4, and Alexis 2. In 2005, he earned his PMP certification.

Bob Lovelace (BSBA with an emphasis in MIS, 1985) is an IS Specialist for USDA. In addition, he teaches the undergraduate introductory IS class at UMSL.

Ralph McNeal (BSMIS, 2003) is a Software Engineer for Aycott, LLC, focusing on web application development and server application development. He was married on May 5, 2007.

Kevin Meyer (BSIS, 2003) was promoted to manager at Accenture, LLP in August. He has been with Accenture since 2003. In addition, Kevin recently became engaged with Brittany Vaughan. They expect to marry in November 2009.



Mel Milne (MSMIS, 1991, MBA, 1995) is a Project Manager in the Business Intelligence Division of Citi.

Phil Milner (MBA, 2000) is in the Business Intelligence group at Sisters of Mercy Health System. He is working on a PhD at Queensland University of Technology with a focus on Decision Support for Business Process Systems.

Matt Milter (BSIS, 2006) is an Information Security Tech for Arch Coal.

Matt Morehead (BSIS, 2007) has joined IBM as an IT Specialist. He also bought a house last spring and worked to fix it up.

Shastine Mosley (BSMIS, 2001) now works for C&S Wholesale Grocers.

Diann Boast Muck (MSMIS, 1994) is a Software Quality Engineer for The Boeing Corporation, auditing Apache Helicopter Trainer program against the processes related to CMMI. Last summer she traveled to Russia on a mission trip. Diann is pursuing another masters, one in Quality Management Systems, and a Black Belt in Six Sigma. She has been married to Al for four years and an employee at Boeing for ten years.

Ronald Mulkey is retiring from the U.S. Army and relocating to Ripley, Ohio. His official retirement is April 1, 2008, but his last work day is December 28, 2007.

Kyle Nickl (BSIS, 2007) is an Associate Analyst for AT&T.

Janie Palm (BSMIS, 2001) is the Lead Test Engineer for Enterprise Rent-a-Car.

Christine Pinkerton Kvet (BSMIS, 2001) was married in May 2005. She is now a stay-at-home mom.

John Place (BSMIS, 2001) has joined TalX as a systems engineer.

Edhy Rahardjo (MSIS, 2007) is now a Business Applications Consultant for ThatOne Co. as a business consultant for 24Hr Fitness in San Jose, CA. His primary activity is to assist internal IT staff who manage Oracle applications.

Christopher Reed (BSMIS, 2004) is an Application Engineer for McCarthy Building Companies, Inc. doing document management support. He and his wife, Mary, have been married for two years. Chris also volunteers with Lutheran Family Services.

Mark Reid (MSMIS, 2001) is a Manager for Target.com. He moved to Minneapolis in 2001 and worked for 3M for 5 years as a project manager responsible for software implementations. In 2006, he joined Target Corporation in the Target.com area. Currently, he manages the team responsible for order shipments.

Michael Rejniak (MSMIS, 2003) is now CTO for Finance at Mastercard Global.

Rick Ritthamel (MSMIS, 1994) is seeking employment in IT management. He was blessed with his third grandchild in October.

Mike Rolfes (MSMIS, 2002) is the Controller for Tubular Steel, Inc.

Patrick Rossi (MSMIS, 1999) is the Owner of Patronus LLC in Michigan. He notes it has been scary and exhilarating, but does not regret leaving the "comfort" and "security" of a big company. He and his spouse celebrated their 21st wedding anniversary. For the last three years, he coordinated a youth ministry program at their church. They have three children: Phillip, who studies theatre at NYU, Christian, a high school sophomore and excellent soccer player, and Alexis, an 8th grader and excellent soccer player.

Usha Roy (BSMIS, 2002) is now a Programmer Analyst with Express-Scripts.

Brian Rush (BGS, 2006) and his wife, Wendy, have purchased a new home in Arnold.

Corey Schmidt (BSMIS, 2003) and his wife, Christina, had a healthy baby boy, Connor Jackson Schmidt on March 17. Corey continues as a Programmer Analyst with Rabo AgriFinance.



Michael Scott (MSMIS, 2002) is a Senior Manager for Cap Gemini in Chicago. He works in the areas of Finance and Accounting Business Process Outsourcing.

Charles Shelton III (BSBA with an emphasis in MIS, 1988) is a Senior Consultant for Daugherty Business Solutions. He works as a Project Lead/ Business Analyst/ETL Architect in the Business Intelligence line of service.

Alan Shenberg (BSMIS, 1999; MSMIS, 2003) received the 2007 Distinguished Service Award in recognition of his work as a volunteer mathematics tutor with the E. Desmond Lee Regional Institute of Tutorial Education. He serves in the Academic Athletics and Homework Help programs in the Normandy, Wellston and St. Louis school districts, and with Girls Inc. He also received the Dean's Award for Service to Children from the Dean of the College of Education in May 2007. Finally, a related article in this

newsletter announces his receipt of the President's Volunteer Service Award last spring.

Matt Schaeffer (BSMIS, 2001) is a UNIX administrator and Perl developer for Scholastic. He was married his beautiful wife, Lucie, on October 27 and honeymooned in Las Vegas and Montreal. When he can, he also brews beer.

Tarun Srivastava (MSMIS, 2002) is the Lead for IT Compliance with Millennium Pharmaceuticals., Inc. His work involves regulatory compliance and computer systems quality assurance and validation.

Dan Stehr (BSMIS, 2004) obtained his CISA last December. He continues to work at PricewaterhouseCoopers.

Keith Stiern (MSMIS, 2001) is a contractor for Anheuser-Busch, developing .Net web applications for BudNET, a site used by distributors of A-B products. About two years ago he began painting. He is now working on his seventh painting, a 3-month project.

Steve Studnicki (BSBA with an emphasis in MIS, 1981) is a Real Estate Agent for Coldwell Banker Gundaker. Despite the slow Real Estate market, 2007 was his best year in sales in his 24 years as a Realtor. As of November, he ranked #69 out of 3,200 St Louis Coldwell Banker Gundaker agents.

Griffith Taylor (BSMIS, 2005) is in IT Server Support for Scottrade, Inc.

Ryan Tansey (BSIS, 2005) now works for Applied Data Systems, Inc.

Judith Vining (BSBA with an emphasis MIS, 1997) is the Banner Administration Manager for NorthWest Arkansas Community College. She and her husband moved to the north west corner of Arkansas and found "an absolute utopia." Some of her more interesting previous jobs after graduating from the U of M - St. Louis include: Director of Ancillary Services - Northwest Medical Center, and Associate Director - SBC Online - SBC (now AT&T).

Byron Ward (BSMIS, 2006) is a Senior Implementation Specialist with Applied Data Systems. His specialties include project management, sql server, Oracle, VB and Java.

C. Andy Wang (MSMIS, 2001) is an Enterprise Risk Management/Assurance Consultant for Deloitte and Touch LLP. He is a licensed Certified Information Systems Auditor. He now lives in San Jose, California.

Jian Wang (MSMIS, 2001) was promoted to Senior System Analyst at Centene Corporation.

Byron Ward (BSMIS, 2006) is a consultant with Daugherty Business Systems. He enjoys spending time with his family and traveling.

Aasheesh Watts (MSMIS, 2006) is a test lead with the Research Informatics Department at Pfizer.

Martin Zaegel (BSIS, 2006) is a Test Engineer for Enterprise Rent-A-Car. He became engaged to Amanda Kostecky last February.

