



ALUMNI NEWSLETTER

APRIL 2011

MATHEMATICS & COMPUTER SCIENCE
UNIVERSITY OF MISSOURI – ST. LOUIS

<http://www.cs.umsl.edu>

LETTER FROM THE CHAIR

Dear Alumni and Friends,

It is my pleasure to greet you as the new chair of the department in this issue of the Alumni Newsletter. Haiyan Cai, our chair for the past two years, took a leave of absence this academic year to be a Program Director in Statistics in the Division of Mathematical Sciences at the National Science Foundation in Washington, D.C. I became the interim chair of the department in Fall 2010, and was then elected to serve a full three year term as the chair. After being the Associate Chair of the department for many years, I have moved over one office and found a whole new set of responsibilities that need to be addressed on a day-to-day basis. While it has certainly kept me busy, I have found it quite rewarding to work with our many excellent faculty, staff, students, and alumni in striving to achieve the goals of our department.



This past year has been an eventful one for the department. For one thing, four of our faculty members welcomed new additions to their families in 2010: Ravindra Girivaru, Henry Kang, Nevena Marić, and Martin Pelikan. There must have been something in the air in our building! Coincidentally, in the same year that these four professors were finding names for their new additions, the university found a new name for the building in which we are housed. In December, we were informed that the name of our building was being changed from the Computer Center Building (CCB) to Express Scripts Hall (ESH). There was a dedication ceremony inaugurating the building with its new name and signage in February. Express Scripts, which has its corporate headquarters on our campus, has developed fruitful partnerships with the university as a whole and with our department in particular. In past newsletters, Cezary Janikow has written about grants that were awarded for students in our computer science courses to work on projects for Express Scripts. These grants have continued in the current academic year, and the results obtained by our students have proven to be of great benefit to Express Scripts.

In addition to their bringing four prospective mathematical/computer scientists into the world this past year, there is other good news to report about our faculty. We recently received word from the Chancellor that Adrian Clinger was promoted to Associate Professor with tenure. This promotion, which was based on Adrian's excellent record of teaching, research, and service, was certainly well deserved and we are all very happy for Adrian. Also, this past fall, both Uday Chakraborty and Nevena Marić received research grants from the National Science Foundation. As in past years, several of our faculty gave invited lectures at professional conferences. Of note in this regard, Prabhakar Rao recently returned from Moscow, Russia, where he was a featured speaker at an international conference on the classical structures of algebraic geometry. And next month, Charles Chui will deliver the prestigious Shanks Lecture at Vanderbilt University.

Charles Chui will also be the speaker at our 14th annual Spencer Lecture. The title of his talk is *A Thousand Pictures are Worth a Million Words: Mathematical Challenges*. The talk will be held on May 2 at 7:30pm in room 120 Research Building on campus. We hope that many of you will be able to attend this year's lecture. Another event that we hope you will be able to attend is the Alumni Weekend, which will be held on campus from April 14-17. Detailed information about the planned activities for the four days can be found at the following link: <http://www.umslalumni.org/s/260/index.aspx?sid=260&gid=1&pgid=431>

The budget problems at the university have certainly affected our department. Most of us have been asked to do more with fewer resources. For example, we have increased our class sizes in many courses that we offer in order to accommodate increased enrollments. The fact that all of our faculty members have gladly pitched in to do their part to meet the increased demand is yet another indication of their unwavering commitment to provide the best possible instruction for our students.

In these tough economic times, we are certainly fortunate to have such generous support from all of our alumni. With your contributions to the department, we are now able to fund six need-based and academic scholarships for our mathematics and computer science students. I want to take this opportunity to thank you for your continued interest in our department and your willingness to help deserving students in the pursuit of undergraduate degrees in mathematics and computer science. If any of you have suggestions for ways that we can enhance our department, please feel free to contact me at friedlanderr@umsl.edu.

I hope that you enjoy this issue of the newsletter, and that you keep us in mind over the next year.

Best wishes,

Rich Friedlander
Professor and Chair

2011 SPENCER LECTURE CHARLES CHUI

“A Thousand Pictures are Worth a Million Words: Mathematical Challenges”

The 14th annual Spencer Lecture will be held on Monday May 2nd at 7:30 p.m. in room 120 Research Building. With the current rapid technological advancement in image data acquisition, the high demand for innovative methods to manipulate and understand large volumes of high-dimensional image data is more urgent than ever. This talk is concerned with the manifold approach to image data representation and processing. Understanding of images in terms of spectral curves will be discussed in some detail, and an unsupervised data organization method, called anisotropic transform (AT), will be introduced. We shall also discuss the integration of AT with random projection for fast computation with arbitrary pre-assigned accuracy in the probability sense. Applications to be discussed include cancerous tissue detection, agricultural control, homeland security, and fast image search.



Charles Chui is Curators' Professor in the Department of Mathematics and Computer Science at UMSL, and Consulting Professor of Statistics at Stanford University in California. Charles received his undergraduate education in physics and electrical engineering and PhD in mathematics, all from the University of Wisconsin, Madison. Charles has published over 350 research papers and 9 books, with three translated into foreign languages. In addition, he has published 18 edited book volumes and 40 U.S. patents. To serve the scientific community, he is co-founder and co-editor-in-chief (with Ronald Coifman of Yale and Ingrid Daubechies of Princeton) of the world's second-highest ranking applied mathematics journal in the ISI list of 100, and serves on the editorial board of 6 other international mathematics journals. In addition, Charles currently serves on the advisory board of Elsevier Publisher on its mathematics and statistics journals and on the review panel of the German funding agency, DFG. His collaborators include the most cited mathematical scientist David Donoho of Stanford and the late legendary mathematician Paul Erdos. Among his numerous honors and awards, Charles is an elected Life Fellow of the world's largest professional association, IEEE.

FACULTY NEWS

Uday Chakraborty won an NSF grant for research on wireless sensor networks using differential evolution. He also received a UM Research Board grant for research on fuel cell optimization using differential evolution.

Adrian Clinger was promoted to Associate Professor. Congratulations Adrian!



Dean of the College of Arts & Sciences Ron Yasbin, Don Gayou, & Associate Dean of the College of Arts & Sciences Teresa Thiel

Don Gayou was selected to receive the College of Arts and Sciences' NTT Faculty Member of the Year award for 2010.



Chancellor Thomas George & Joyce Langguth

Ravindra Girivaru and his wife Sumithra welcomed the arrival of their daughter, Sia Surabi in January of 2010. Ravindra also gave a talk at the Algebraic Geometry satellite conference of the International Congress of Mathematicians, which was held in Hyderabad, India in August of 2010. The International Congress of Mathematicians (ICM) is the largest gathering of mathematicians and is held once every four years. This is an occasion where leading mathematicians present their latest work. The most anticipated part of the congress is the awarding of the Fields Medal. The Fields Medal is like the Nobel prize except that only mathematicians who are no older than 40 years of age at the time of the award are eligible. In the time leading up to the ICM, there are often smaller conferences devoted to specialized areas of research in mathematics. These are called the Satellite conferences of the ICM. The most recent ICM was the one held in Hyderabad. The next ICM will be held in Seoul, South Korea in August 2014.



Henry Kang with daughter Chloe & new son Bryan

Henry Kang and his wife welcomed the birth of their son Bryan J. Kang in October. Congratulations to the Kang family!

Joyce Langguth celebrated 25 years of service to the University. Joyce also became a grandmother for the second time. Grandson Luke was born in March and older brother Chase will be 3 years old in May.

Nevena Marić and her husband welcomed the birth of their daughter Vega in September. Nevena also received a three-year NSF grant for the study of stochastic processes with spatial constraints.

Martin Pelikan served as general chair of the *Genetic and Evolutionary Computation Conference (GECCO-2010)* in Portland, OR, organized by ACM SIGEVO, the ACM Special Interest Group on Genetic and Evolutionary Computation. GECCO is the largest conference in evolutionary computation with a number of exciting events. GECCO-2010 featured 15 independent conference tracks with 169 presentations of full refereed conference papers (45% acceptance rate), 34 free, high-quality tutorials, 13 workshops, 4 challenging competitions with great prizes, graduate and undergraduate workshops, and two amazing keynotes. GECCO-2010 had 374 attendees from 38 countries. More information about the conference can be found at www.sigevo.org/gecco-2010. For serving as the general chair of GECCO-2010, Martin received the ACM Recognition of Service Award.



Jenny Shrensker was fortunate enough to spend her winter break this year in the warm climates of Hawaii and California, and is hoping for a repeat vacation next winter. Her daughter, Whitney, is now walking and talking, and can even count to 10, although most of the time when asked "What comes after 3?" she replies "9", which Jenny will admit is technically mathematically correct. Aside from teaching in the department, she continues to act as the Calculus Curriculum Advisor to the College Board for their Advanced Placement courses, and will be heading to Kansas City this summer to help grade the AP exams.

SCHOLARSHIPS

In 2010, \$30,000 was awarded to eight deserving students. Congratulations to all of our winners!

Mathematical Sciences Alumni Scholarship

Travis Abbott Sarah Baker Joshua Ida
James Littles Shane Meyer

Andalafte Memorial Scholarship

Darren Olsen

Raymond and Thelma Balbes Scholarship

Kyle Ellrich

Joseph M. and Mary A. Vogl Scholarship

Charles S. McCauley

COMPETITIONS

The **Andalafte Mathematical Competition**, sponsored by the Department of Mathematics and Computer Science, was instituted in 2006 to inspire an attitude of scholarship and excellence in mathematics. The exam is accessible to students having a preparation of at least Calculus II. Three prizes are offered. The winners of the 2010 competition were Hyo-young Lee (First Place), Timothy Ferguson (Second Place), and Nathan Bush and Sean Hamre (tied for Third Place).



Jenny & Whitney Shrensker on the 2010 Andalafte Hike

GREAT NEWS FROM THE PELIKANS

On September 30, 2010 my wife Sharon and I became proud parents of Magdalene S. Pelikan. Those who know me will *not* find it surprising that she is absolutely cute. Since her birth, Maggie managed to grow quite a bit, gave us about a million smiles, and completely rearranged our schedules. On an unrelated matter, for some reason, just about everyone I meet at the department since then smiles at me.

Sharon and I would also like to take this opportunity to thank Shahla Peterman for organizing a fantastic baby shower for us, and everyone who helped her with it or attended. The year 2010 appears to be a popular one for our faculty to have babies, and we want to congratulate Nevena, Henry and Ravindra on *their* newborns.

Martin Pelikan



EXPRESS SCRIPTS GRANTS UPDATE

In the 2009 Alumni Newsletter, Cezary Janikow wrote about the Express Scripts (ESI) grants awarded for projects developed in our CS courses. We would like to update you with our successes and continued work with ESI. You can view the original article in the 2009 Alumni Newsletter, available at:

<http://www.cs.umsl.edu/alumni/Newsletters/>

- One project was successfully completed during the Fall 2010 semester in CS 5010, Advanced Java "Member Touch Point Analysis," taught by Dr. Wenjie He. There were 15 students in four groups involved. The project was to build an application that ESI could use to easily collect and visualize contact information for their subscription members. The information included phone calls, emails, logins, etc., and the application was to connect to any number of different sources and retrieve, organize, and present the data. The project was done in Java and related technologies. All four groups satisfied the basic requirements, with two groups selected for extra prizes. Dr. Cezary Janikow helped with architecture and requirements.
- For the current Spring 2011 semester, a project is being done in CS 5500, Software Engineering "OpenVMS Utility," taught by Dr. Cezary Janikow. There are 14 students in four groups for this project, which involves building a utility to run on OpenVMS to help staff easily access needed data from legacy files and to write into csv files. The project is done in Perl and some system-specific utilities. Dr. Sanjiv Bhatia provides technical assistance.

WELCOME BACK PICNIC

On August 28th the Alumni Committee sponsored the department's second annual Welcome Back Picnic at Shaw Park in Clayton.



Al Stanger teaches Erin Koc his rubber band trick



Recent graduate Tori Pierce & Shahla Peterman

Alumnus John Leighton again honored us by serving as BBQ Master. The food was delicious and a wonderful time was had by all!

Mark your calendars! Our 2011 picnic will be Sunday, August 28th at Shaw Park. We hope to see you there!

ANDALAFTE HIKE

The 3rd Annual Andalafte Hike was held on October 30th at Castlewood State Park in Ballwin. Once again, we enjoyed a beautiful day as we hiked the River Scene Trail, a three mile route which includes beautiful views from the bluffs of the Meramec River.



Back: Jim Smith, Al Stanger, Chris & Erich Gund, Nathaniel Maichel. Front: Shahla Peterman, Jenny & Whitney Shrensker, Doug Peterman

Be sure to join us this year! The 4th Annual Andalafte Hike will be held on Saturday, October 29, 2011.

Additional pictures from the 2010 hike can be viewed on Facebook:

<http://www.facebook.com/album.php?aid=2071763&id=1095232882&l=9da021ccdf>



Brian & Lisa Rogerson



Kimberly & Al Stanger on the 2010 Andalafta Hike

AL STANGER - NUMBERS JUGGLER

Many people know Al Stanger as an UMSL student. He received both his BA of Mathematics in 1998 and then his MA of Mathematics in 2003. Others may know Al through his faculty position as Assistant Teaching Professor and Math Lab Supervisor. Still others have seen Al juggling or showing off his rubber band tricks at UMSL events and even at our own department's annual Welcome Back Picnic. What many people may not realize is that Al is also the human calculator.

Al has combined his love of numbers and entertaining to create educational shows that he presents to both high school and grade school children. "Numbers Juggling" features Al displaying his human calculator skills by squaring numbers (when asked to square 256, within a few seconds Al correctly answered 65,536!) and reciting pi to 314 decimal digits. You can also see Al performing his day-for-any-date calendar trick where you provide him with any date and he will then tell you

the day of the week that it fell on. Of course there is some actual juggling thrown in there as well. All of it adds up to one very entertaining show for children and adults alike!

If you are interested in booking Al for a school show, please feel free to email him at stangera@umsl.edu.

JAN & REBECCA LANGE LIKE MOTHER, LIKE DAUGHTER

Jan Lange graduated from UMSL in 1983 with her BS in Applied Mathematics with an emphasis in Computer Science and she remembers her time here fondly. "I loved getting my education at UMSL. The professors were incredible, just brilliant."

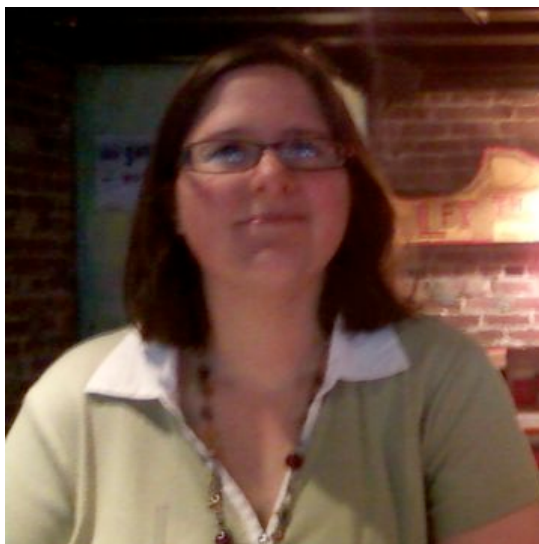
After graduating, Jan first worked at McDonnell Douglas, and then began working for Digital Consulting & Software Services, where she has been doing internal web development and database development via telecommuting for the last 17 years. Being able to work from home allowed Jan the opportunity to homeschool her children, which is where Jan's daughter, Rebecca, comes into the story.

"Rebecca has always been good at things that involved math, logical thinking and problem solving, so it was natural to let her try her hand at software concepts and tasks during her school years," says Jan. In fact, Rebecca says that studying HTML, CSS coding, and JavaScript in the 8th and 9th grades is what sparked her interest in computer science.

Rebecca is now a first year computer science major at UMSL, not only following in her mother's footsteps, but enjoying the experience with her. "The two of us had a great time exploring the campus last summer before the start of her fall classes. It was fun to walk the same sidewalks that I did as a student, but this time with my daughter. We explored some things that haven't changed at all (Clark Hall) and found so much that was brand new to me (MSC and ESH!!)."



Rebecca & Jan Lange on the 2010 Andalafta Hike



ROSE WHEELER

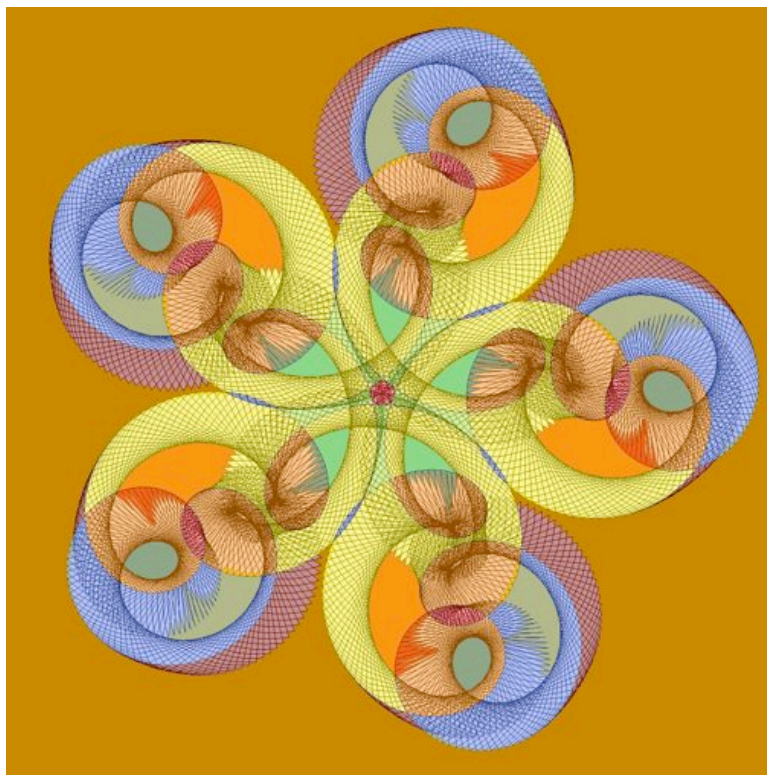
Rose Wheeler has been at UMSL for a long time. She started in 2000 as a computer science major, but as Rose puts it, she “had an epiphany during the assembly language class and quickly escaped to math.” She earned her BA of Mathematics in 2005 and then her MA of Mathematics in 2007. She is still with us, now working on her PhD.

Her research involves working with Haiyan Cai studying wavelet coefficients and long memory. They are attempting to find the underlying function given a set of data with long memory dependence, as opposed to independent data. “Long memory dependence is useful in signals, especially because it really isn't reasonable to assume data is independent. For instance: if a moment

in a recording is static, it is reasonable to assume the point in time near that spot will also be static. Errors can be clustered together in a ‘spatial’ sense. That's why this research is useful,” Rose explains.

In addition to her research, in 2006 Rose became a teaching assistant for the department and has grown to enjoy her teaching duties. “Students can be very entertaining. Teaching also gives me a chance to make lame jokes about trig identity problems needing a psychologist. Where else could I get such an opportunity?” asks Rose.

A trip to Rose's office in the department will allow you the opportunity to see one more aspect of Rose – her graphs hanging on the walls. Rose starts by graphing polar and parametric functions. Then she inserts a step function into the equations and “skips” around inside the figure, making lacework patterns.



We would like to thank the following donors for their generous gifts:

Carol A. Amling
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Margaret A. Ellison
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George Roman
Christine S. Saffold
Robert E. Sheehan

David K. Stamps
Eric Storandt
Joseph M. Vogl
Kathy L. Warner
Richard L. Weis
Ronald Yasbin

TOM LI



PhD student Tom Li hails from Guangdong province, in the southern part of China, also known as Canton. Tom earned his bachelors degree from Wuhan University, which is regarded as one of the top ten universities in China, as well as one of the most beautiful.

Tom next earned his Master of Philosophy degree at the City University of Hong Kong, for which he needed to publish two research papers. He chose to study computational music analysis. Tom explains, “To put it simply, I intended to build a system which will automatically classify musical files into different genres, such as Jazz, Blues, Rock, etc. It was fun to look at, but difficult to tackle, since the

analysis involves a vast knowledge from several different fields like mathematics, neuroscience and musicology.”

In 2009, Tom was introduced to Charles Chui in California, after which he applied to our PhD program and moved to St. Louis. “I believe I have been very lucky to be accepted as the student of Dr. Chui. He is a guru in signal processing and mathematics and so many of his students become prestigious in the field of mathematics or computer science.”

As for the move to St. Louis, Tom quickly realized that unlike his home in China, very little is within walking distance. “The first day in St. Louis was dreadful. I had to drag myself under the August afternoon sun for a half an hour walk to the nearest gas station for some Twinkies and a can of beer just to keep myself from starvation after 30 hours of travel,” Tom recalls. Despite a rough start, Tom is getting around much better these days. He travels by Metrolink and even bought himself a bike!



JOIN US ON FACEBOOK!

Join the UMSL Math & CS Alumni Group:

<http://www.facebook.com/group.php?gid=52707278682>

Stay up to date with department news and events and network with classmates, faculty, and staff!

WE NEED YOUR GIFT!

If you would like to make a donation to the department please fill out this form and mail it to:

University of Missouri – St. Louis
Department of Mathematics & Computer Science
303 Express Scripts Hall (MC 61)
One University Boulevard
St. Louis, MO 63121-4400

Enclosed is my gift of

\$5000 \$1000 \$500 Other \$ _____

Direct my gift to the department’s greatest need

I prefer to designate my gift to undergraduate scholarships

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ALUMNI NEWS

Michael H. Rubin

BA Mathematics, 1968

Current employment: Director of IT

Favorite professor: Dr. Andalaft

Favorite thing about UMSL: 1964-1968 - the 'newness' of the academic environment; Today - Touhill Center.

Other news: Member of the International Champion Men's Chorus "the Ambassadors of Harmony", directed by UMSL's Dr. Jim Henry.

Sister Cheryl Kemner, OSF

also known as Constance Lee Kemner

BA Mathematics 1977

MEd Secondary Education, 1986

Current employment: Assistant Minister General of the Franciscan Sisters of Our Lady of Perpetual Help



Sister Cheryl Kemner, OSF

Diane Swallow Kindt

BA Mathematics, 1977

Current employment: Retired MBA

Favorite professor: Drs. McDaniel (my advisor) and Andalaft

Favorite thing about UMSL: Walking the gorgeous former golf course grounds and studying under the trees; watching the campus grow and gain prestige from the 70's.

Other news: I watch my grandson full-time and the math gene has been passed and is being carefully nurtured!

Gary Moss

BS Applied Mathematics, 1978

Current employment: I own my own tutoring and test preparation company

Favorite professor: EZ Andalaft

Favorite thing about UMSL: Location and the friends I made.

Other news: I went to Columbia 25 years ago to go to grad school and I've been there ever since--It's a great town.

Marla Ozarowski

BS Applied Mathematics, 1979

BS Business Administration, 1979

Current employment: Principal, The MITRE Corporation

Favorite professor: Frank Bott

Favorite thing about UMSL: Computer Center activities.

Mark Volkmann

BS Computer Science, 1983

Current employment: partner and principal software engineer at Object Computing, Inc.

Favorite professor: Dr. Connett

Brian Hogg

BS Computer Science, 1987

Current employment: Express Scripts - Senior Manager

Victor Wendl

BA Mathematics, 1989

Current employment: President of Wendl Financial Services, Inc.

Veronica Rovira

BA Mathematics, 1991

Current employment: Saint Louis Public Schools as a Teaching & Learning Facilitator

Favorite professor: Paul Schneider

Valjean Elander

BS Applied Mathematics, 1999

Current employment: PhD student at UNLV

Favorite professor: Dr. Sanjiv Bhatia

Favorite thing about UMSL: The Mathematics and Computer Science departments are together. It makes sense!

Other news: Right now, everything's in limbo. I'm hoping to graduate in May, 2011, and waiting on response to my post-doc application at the Naval Postgraduate School in Monterey, California. If I don't get that, then I'll find a job somewhere in or near San Francisco, California. I also own two townhomes that I will be renting out in Las Vegas when I move back to Northern California.

Yusuf Smith

BS Computer Science, 2000

Current employment: MicroBilt Corporation/Web Developer

Favorite professor: Prof. John Antognoli

I probably learned things most relevant to web programming in his classes.

Favorite thing about UMSL: I like that UMSL is focused on education. Obtaining a job in your field of study is easier because employers know you've gone through a curriculum that has prepared you for the work force.

Kathy Warner

BA Mathematics, 2000

MS Mathematics at SIUE

Current employment: Self-employed Biostatistician

Favorite professor: Dr. Cai

Favorite thing about UMSL: The Math Department.

Tomasz Mozolewski

MS Computer Science, 2003

Current employment: Citi/Production Re-engineering Manager

Favorite professor: Cezary Janikow

Favorite thing about UMSL: Student Activities (Biking, Theater, Paintball).

Jayakumar Thandapani

MS Computer Science, 2003

Current employment: Assistant vice president, Citigroup Technology

Favorite professor: Ashok Subramaniam, Sanjiv Bhatia

Favorite thing about UMSL: Very flexible schedule for professionals.

Nathan Wang

MS Computer Science, 2003

Current employment: BizServices LLC/Owner

Favorite professor: Dr. Wenjie He

Favorite thing about UMSL: Learned to be independent.

Other news: Be your own boss. Profit is always better than wages.

Zhongyu Zhang

MS Computer Science, 2004

Current employment: Software Engineer at Oracle America, Inc. (former Sun Microsystems)

Favorite professor: Sanjiv Bhatia and Wenjie He

Favorite thing about UMSL: School professors are very knowledgeable and helpful.

David Stamps

PhD Applied Mathematics, 2006

Current employment: Lead Statistician, Enterprise Holdings

Favorite professor: Dr. Cai

Favorite thing about UMSL: Friends.

Muluken Asmamaw

MS Computer Science, 2007

Current employment: AT&T

Favorite professor: Dr. He

Favorite thing about UMSL: smoothness in process.

Cate Aubuchon

BS Mathematics, 2007

Current employment: Graduate Student - UMSL - Masters of Science in Information Systems

Favorite professor: All of the above. Loved stats with Dr. Cai.

Favorite thing about UMSL: I'd stay at UMSL forever if I could! I loved working in the Math Lab as well as my fabulous classmates.

Other news you'd like to share: I'm living the dream with my boyfriend, our four dogs, and two cats!

Pete Matschiner

BS Computer Science, 2007

Current employment: Oper. Supt. - Local Utility

Favorite Math/CS professor: Igor Sinitsyn

Tori Pierce

BS Mathematics with minors in Chemistry, Computer Science, and Philosophy (and an honors certificate), 2010

Current employment: Math/Science Specialist at Southwestern Illinois College (Granite City campus)

Favorite professor: Oh, how to choose... Favorite to work with: Emily Ross; Favorite former professor of mine: Dr. Dotzel

Favorite thing about UMSL: The math faculty! While a student I also held 3 positions with the math department, and everyone was great to work with. Everyone is very friendly and always willing to help. Anytime I go to the math department, I always end up staying for at least an hour just talking with the faculty.

Other news: I just recently received a fellowship at SLU and will be starting my masters program there this summer.



Tori Pierce

WE WANT TO HEAR FROM YOU!

Update your contact information at:
<http://www.cs.umsl.edu/alumni/Newsletters/update.html>

We would love to hear your comments about the newsletter or ideas for future Alumni events!
Email us at alumni@arch.cs.umsl.edu

You can also fill out this form and mail it to us at:

University of Missouri – St. Louis
Department of Mathematics & Computer Science
303 Express Scripts Hall (MC 61)
One University Boulevard
St. Louis, MO 63121-4400

NAME _____

DEGREE EARNED _____

YEAR GRADUATED _____

ADDRESS _____

EMAIL _____

CURRENT EMPLOYMENT _____

Interaction with the Department? (check any)

_____ I'll give a talk to UMSL Math/CS students about my career/company

_____ Notify me about Department seminars/colloquia

_____ Notify me about Department social events (Hike, picnics, etc)

_____ Please contact me (specify preferred contact information)

“We make a living by what we get; we make a life by what we give.”

Sir Winston Churchill

We all have the power to give, which in turn enriches our lives. For many of us, our most meaningful gifts will come at the end of our lives, when we decide what to do with a lifetime of accumulation. You can invest in a life changing experience for a future student by establishing a planned gift to arrive at UMSL when you are gone. Planned gifts typically cost you nothing while you are alive. But, if you make the appropriate plans now, we can say thank you in a meaningful way while you are still with us and make sure your directives are written and filed accordingly.

There are many options for you to consider in the planned giving world. Some of the more popular options used by our alumni and friends include Wills and Trusts, Gift Annuities, Remainder Trusts, Life Insurance, Retirement Accounts and Real Estate. These gifts may reduce your taxes, increase your deductions, eliminate capital gains taxes and even provide a new life- long income stream! After you have provided for your loved ones, please consider leaving something for UMSL and visit with Kent Krober, our Director of Planned Giving, to see if there is a planned giving option suitable for you. We appreciate all planned gifts, regardless of size. Kent may be reached at 314-516-4115, or kroberk@umsl.edu

