The Computer Science Alumni Newsletter

CSAN

Volume 16 Issue 1  Fall 2007

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Keep in touch!

We always look forward to hearing from our alumni—so drop by the CS website and let us know what you’ve been up to! You can email Mysti or visit the Alumni Website at

http://www.cs.ttu.edu/orgs/alums/

and fill out the Alumni Update form, or check out the CS Alumni Directory to locate former classmates!

The Return of CSAN!

Hey!

It’s been two years since the Computer Science Department at Texas Tech has sent out an issue of CSAN, but what a two years it has been. Our deepest apologies for letting our wonderful alumni go so long without hearing from us. It won’t happen again – we promise!

First of all, we want to let you all know that Daniel Cooke stepped down as Chair of Computer Science as of 12/31/05. During his time as Chair, Dr. Cooke took the department from 10 full time tenure track faculty and over $575,000 in research funding to 20 full time tenure track faculty, over $1.5 million in research funding and a brand new satellite program in Abilene, TX! Luckily for us, Dr. Cooke is staying on as a Professor in CS, and continues to work to build funding and a brand new facility that specializes in the treatment of children that have a wide variety of ailments & illnesses. The hospital uses gaming systems like the Wii system to give the children activities to occupy their spare time and ease the stress of long term hospitalization. We are very very proud of their success in this service to our community. They managed to raise enough funds for a console as well as extra controllers.

This year’s officers are Brad Nemanich – Chair faculty and the research they are doing.

As for our chair opening – we’re happy to announce that Joseph Urban, from the University of Arizona, will be joining us in May 2008 as Chair to the CS department. We hope to have his first Note from the Chair in the Fall 2008 issue of CSAN. Also joining us will be Susan Urban, who is from the University of Arizona as well. She will join CS in January 2008. Dr. Joe Urban is currently on assignment with the National Science Foundation in Washington, D.C., and does research in the area of software engineering. Dr. Susan Urban does research in the area of databases.

I think we’ve covered the big news items. Enjoy this much belated issue of CSAN - and we promise – no more long absences!

ACM News

After a couple of sluggish years, ACM is making a comeback. One of the first service activities they organized was an effort to donate a Wii system to Covenant Children’s hospital here in Lubbock. Covenant Children’s Hospital houses a 72 bed facility that specializes in the treatment of children that have a wide variety of ailments. The hospital uses gaming systems like the Wii system to give the children activities to occupy their spare time and ease the stress of long term hospitalization. We are very very proud of their success in this service to our community. They managed to raise enough funds for a console as well as extra controllers.

This year’s officers are Brad Nemanich – Chair

Eric Rees – Vice Chair
Josh Blackmon – Secretary
Eric Garcia – Treasurer
Angus Helm - Webmaster
Debi Hagar – Social Chair/Historian.

They have already put on a Fall picnic as well as hosted several talks from industry representatives. We are also looking forward to the return of the ACM banquet this spring.
Thank You

We’d like to extend our thanks to all the alumni, corporations, and friends that have contributed to the Computer Science Department over the last two years. All of you make a huge difference in what we’re able to accomplish!

I am excited to have the opportunity to describe the new Texas Tech Computer Science External Advisory Board (EAB) to you. A little over a year ago, Dr. Noe Lopez-Benitez assembled a charter set of members which include alums from the department, alums from other departments in the university, and external friends of the department chosen to represent a broad spectrum of interests, backgrounds, and career stages.

The CS department has made great strides in recent years and is positioned to take itself to the next level due to the hard work of the faculty, staff, administration, students and countless others. The department has the most favorable faculty-student ratio in its history. The university administration is in the process of funding activities for the new beautiful Engineering Commons building which will house the Dean’s offices, several engineering multi-purpose facilities, and the Computer Science Department. After a graceful and successful term as department chair, Dr. Lopez-Benitez will be passing the baton on to Dr. Joe Urban, a very distinguished researcher and administrator who the EAB is excited to welcome to the Texas Tech family. Along with several other activities/initiatives, these are indeed very promising times and it is a thrill to be involved with the department given such a bright future.

The EAB’s purpose is to help the department on many fronts. Thus we have created 4 committees to bring focused attention to initiatives. The first is our Faculty/Student Committee whose charter is to determine how the board can best assist the faculty in any appropriate way for teaching, research, career development, and other ways the faculty decide they want the board’s help. The committee is also charged with direct interface to the students through student organizations, mentoring programs, recruiting assistance, and other means that help the student have the most positive experience at Texas Tech possible.

Our External Communications Committee is chartered with promoting the department’s accomplishments and interests to the administration, university, and public. We have many professors with outstanding research and teaching accomplishments, alums who have excelled in very exciting careers, and students already showing the promise we’ve come to expect of our alums. These should not be well-kept secrets and the EAB is committed to spreading the word.

Our Development Committee is responsible for initiating and assisting in partnerships, building scholarship endowments, and seeking the industry sponsorships necessary to arm our department with the resources necessary to attract, retain, and reward outstanding performance on the part...
of our faculty and students. This is our greatest challenge when compared to the other departments. Some of the departments in the College of Engineering have a 50-year head start on CS and some of their aligned Industries have a 100+ year head start. But we will not make progress unless we get busy and the EAB is undertaking measured initiatives over the long haul to build the self-fulfilling momentum that success begets in this area.

Our final committee is responsible for board membership. Each year, we will have terms that expire and positions that open on the EAB. We will need fresh ideas and energy to add to the momentum of the department and we will be seeking alums and friends of the department willing to take their brief but invaluable place in an effort whose impact outlasts any of the individuals in it. So, if you are willing to have your name placed in our list of motivated individuals who can serve as board members or on other tasks, please contact Mysti at 806-742-3527 and she will pass your contact information on to the Development Committee.

In short, happy and motivated faculty and staff will result in quality graduates who look on their tenure at Texas Tech fondly. Those graduates are then an important source of talent and resources for the department to maintain and increase momentum resulting in still better circumstances for the faculty, staff, and students who come after us. I hope that each of us will look at ourselves, our accomplishments, and what we have and remember that some part of it came from those who were there before us … and that we have a duty to pass on the success for which we are caretakers and not owners.

If you are interested in more information about what the CS EAB is doing, contact Mysti at mysti.digby@ttu.edu or Dennis Carroll.

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GRADUATE RECOGNITION

The following students were the recipients of scholarships for the last two years. Congratulations to our outstanding graduate students!

### 2005—2006
Leena Agarwal
Vijay Akkineni
Jung Hoon An
Amine Belkoura
Jarred Blount
Justin Blount
Jagadeesh Chitikesi
Sreeharsha Dasari
Soma Data
Swetha Dorbala
Prashant Khadka
Amarnath Kolliengude
Bhavya Malhotra
Ameya Malvankar
Gowthami Maram
Jennie Mellado Macera
Rajkumar Murthy
Krit Panichpisal
Arun Parajuli
Bhargavi Parthasarathy
Nipul Patel
Sophia Penumaka
Mario Pitalua
Murali Raghavan
Rohini Rajagopalan
Nitin Ramannav
Manu Ravichandran
Immanuel Regunesan
Mohsin Shaikh
Kautilya Tyagi
Juan Valenzuela Lopez
Shravan Vurputoor
Fajin Wang

### 2006—2007
Jun Hoon An
Sailesh Baidya
Eswar Balasubramanyan
Sujit Bhosale
Immanuel Regunesan
Jalaram Biyyapu
Vaibhav Brid
Sujatha Chappidi
Jagadeesh Chitikesi
Eduardo Colmenare
Hemal Dahanayake
Lalitha Dandipalli
Swetha Dorbala
Bharathi Gavirineni
Greg Gelfond
Ali Goksu
Viktoria Gontcharova
Kiran Gs
Naveen Gs
Chaitanya Kasarkod
Kunyu Li
Bhavya Malhotra
Krishna Malreddy
Satyanarayanan Marisetti
Rohith MV
Arun Parajuli
Vikram Patankar
Hithendra Pothu
Venkata Pulapa
Vedik Shetty
Christopher Smith
Umesh Sunnapu
Aashay Thipse
Chiencher Ting
Kalyan Vaddamani
Satish Vellanki
Pavani Venigandla
Fajin Wang

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**New Ph.D. Graduates**

Congratulations to the latest graduates of the Computer Science Doctoral program. The following students have received their Ph.D. from Texas Tech University over the last two years:

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<thead>
<tr>
<th>Name</th>
<th>Graduation Month</th>
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<tr>
<td>Eric Acosta</td>
<td>August 2006</td>
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<tr>
<td>Maxiilian Berger</td>
<td>December 2006</td>
</tr>
<tr>
<td>Michael Helm</td>
<td>December 2006</td>
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<tr>
<td>Dwayne Towell</td>
<td>May 2007</td>
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<tr>
<td>Sunghyuck Hong</td>
<td>August 2007</td>
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**Faculty/ Staff Bytes**

Daniel Cooke, Professor, served as program chair for the 19th International Conference on Software Engineering and Knowledge Engineering, July 9-11, in Boston. Serving on the program committee were Rattikorn Hewett, Professor, and Michael Shin, Assistant Professor.

Dr. Cooke was recently named to the editorial board of the International Journal of Semantic Computing and World Scientific Publishing (IJSC). The IJSC addresses the computing technologies (e.g., artificial intelligence, natural language, software engineering, data and knowledge engineering, computer systems, signal processing, etc.) and their interactions that may be used to extract or process the contents and semantics of multimedia, texts, and services as well as structured data.

Last but not least, Dr. Cooke was the recipient of the 2006 IEEE Computer Society’s technical achievement award.

Yuanlin Zhang, Assistant Professor, Hector Hernandez, former Associate Professor and Zhijun Lin, graduate student, had their paper "Fast SAT-based Answer Set Solver", accepted for oral presentation at the Twenty-First National Conference on Artificial Intelligence (AAAI-06) held July 16 - 20, 2006 in Boston, Massachusetts. A grand total of 774 papers were submitted to the technical conference, including those for the special tracks on AI & the Web and Integrated Intelligent Capabilities. The program committee accepted a total of 236 papers, of which 171 were designated for oral presentation. The acceptance rate was 30%. Papers submitted to the AI & the Web and Integrated Intelligent Capabilities special tracks were presented together, and were reviewed with the same rigorous standards as the general technical track papers.

We’re sorry to announce that Heather Smith, Assistant Advisor, left the department in July of 2006 to take a position with Big T Logistics. We are happy to share that she was recently promoted to Associate Partner there.

Sherri Blevins joined us in August of 2006 as Advisor. Sherri comes to us from the College of Business Administration.

David Hensley joined us in December of 2006, replacing John Rong as a Programmer/Analyst II. David comes to us from the Department of Mathematics & Statistics.

Fernando Paniagua, Instructor, was named a Teach Fellow in 2006.

Eric Sinzinger and Yu Zhuang have been promoted to Associate Professor as well as granted tenure.

Dr. Sinzinger has spent the last couple of years developing a toolkit to create a 3D model of crime scenes from existing police photographs. He has also been working on the development of a robot to automatically inspect space vehicles for defects. Last but not least is the creation of Flatland, a tool to transform 3D data into archival drawings for archeological research. And while doing all that, he’s had publications in the IEEE Workshop on Applications of Computer Vision 2008, The Journal of Pattern Recognition (Vol. 41/2), Eurographics 2007, the 8th International Workshop on Image Analysis for Multimedia Interactive Services 2007, and the Proceedings of the International Symposium on Visual Computing 2006. He’s been a busy guy!

Gopal Lakhani, Associate Professor, had a paper published in the International Conference of Image Processing this year — “DCT Coefficient Prediction for JPEG Image Coding.” He also has papers on similar research that will be appear in Optical Engineering, IEEE Transactions on Circuits and Systems for Video Technology, and IEEE Transactions on Image Processing in the near future — so keep an eye out for those.

Eunseog Youn, Assistant Professor, has had papers published in Proceedings of the 4th Annual

Indiana Bioinformatics Conference 2007, 2 at BioComp 2007, and Protein Science in 2007. He will also have a paper with H. Firpi and S D Mooney that will be presented at the First IEEE International Workshop on Bio Computing – BioComp 2008 next March in Japan.

2007 was a fruitful year for the Knowledge Representation Group (continued on pg. 8)

**Undergraduate Scholarship Awards**

The following undergrads were selected to receive scholarships:

**2005—2006**
- Alumni - Sachin Thakur
- ExxonMobile - Charles Dubose
- Terry G Myers – Garret Richards
- Osmulski - Garret Richards
- Outreach - Darcy Cleaver
- Phillips - Michael Meseke
- Raytheon - Cody Adams
- Ruwaldt - Victoria Melchor
- SPACE - Khanh Le

**2006—2007**
- Alumni - Richard Vasquez
- ExxonMobile - Bradlee Landis
- Marcy - Russell Bean
- Myers - Russell Bean
- Osmulski - Michael Meseke
- Raytheon - Garret Richards
- Ruwaldt - Jon Cotton
- SPACE - Toasha Dover

**2007-2008**
- Alumni - Randi Mellon
- ExxonMobile - Julie Rice
- Marcy - Angus Helm
- Myers - Jerrell Hill
- Osmulski - Matthew Roth
- Raytheon - Adam Fidel
- Ruwaldt - Miranda Rodriguez
- SPACE - Miranda Rodriguez

Congrats to these standout students!
Personal Information Update
Please check preferred mailing address:   (   ) Home    (   ) Business

Name:                                                                                                                             (Please correct mailing label if necessary.)
Home:             Home Phone:  (       )
Address:              Work Phone:  (       )
Email:
Position/Title:                Company Name:
Company Address:

We’d love to hear from you - let us know what’s going on with you these days!

If you would like to contribute to the Computer Science Department—please check one of the following and return the bottom portion of this page and your donation to:

Computer Science Department
Box 43104
Lubbock, TX 79409-3104

- Computer Science Fund for Excellence
- William M Marcy Scholarship Endowment
- Weiner Scholarship in Computer Science
- Tim Osmuski Memorial Scholarship
- Alumni Scholarship in Computer Science
- Graduate Scholarship in Computer Science
- SPACE Scholarship in Computer Science
- ACM Scholarship in Computer Science
- Newsletter Publication
- Outreach Scholarship in Computer Science
- Computer Science Scholarship Fund
- ACM Student Chapter

A Look Back

The last few years have seen a lot of changes in Computer Science. We started as a conglomeration of courses offered in the now-defunct Dept. of Systems, in Mathematics and in Electrical Engineering, then transitioned into a section housed in the EE department in 1980 with our own BS and MS degrees. In 1988, CS became its own entity and transitioned into a full fledged stand alone department in 1992. Even though TTU has been granting degrees in Computer Science since 1982, we’re still one of the youngest departments in the College of Engineering.

It has been 25 years since those 1st CS BS degrees were granted to 8 young men & women, as well as 2 MS students. In 2006, Computer Science granted 47 degrees to BS, MS, MSSE and PhD students. Along the way our enrollment has grown, our faculty has grown, our staff has grown, our space has grown, and our research funding has grown. But not our scholarships. Despite 25 years in existence, CS still has only 10 scholarships to offer undergraduate students.

Since our last issue of CSAN, the Zachary Mullins Scholarship in CS was created. Recent additions to department include the Gary & Maria Ruwaldt Scholarship and the Tim Osmuski Scholarship. Thanks to alumni and corporations, CS is still able to support 10 undergrads a year. That is 10 out of 300.

How can you help? Remember us when you receive a call from Annual Giving. Even a $20 donation makes an impact. We have over 1000 CS alumni now. If even half donated $20, it would add up to $10,000. That’s a lot of scholarships!

Annual giving will be calling again in January. As tempting as it might be to just hang up, consider donating to CS Scholarships. Or any other area you wish to support. You don’t even have to wait for a call. You can send your contribution along with the form above any time. There are a variety of areas to support in Computer Science - take advantage of one today.
Alumni Updates

Rajesh Agarwal (MS’93) is working for IMG Americal and living in Manchester, CT.

Sam Bagot (BS’03) last we heard Sam was working on his MSSE at Texas State University and doing technical support for their online university course management system in Austin, TX.

Amanda (Ballard) Haynes (BS’00) stopped by the office to let us know she has been working for Pantex in Amarillo since shortly after graduation. She also received her MBA from West Texas State in March 2004, and married James Haynes in April of that year. James is MSSE student and expects to graduate in December.

Dottie Bargas (BS’97) recently dropped by the CS office and let us know that she is still with Alcatel-Lucent working as a System Engineer and has moved to Denver, CO.

Ben Calloni (PhD’97) was recently named a Lockheed Martin Technical Fellow. That honor is only bestowed on the elite engineers and scientists at Lockheed Martin. Congratulations Ben!

Rajiv Dulepet (MS’94) is now living in West Hills, CA.

Jon Edwards (BS’04) is working for CSC in the DFW metro area and living in Plano, TX.

Bob Flanagan (BS’01) is still working for Raytheon and recently received his MS in Engineering from TAMU. He and his wife Erin live in Richardson, TX.

Brandon Gamblin (BS’96) is working as a game programmer for Acclaim and living in Towson, MD these days.

Michael Hammel (BS’87) works for X Inside as a Software Engineer and lives in Colorado Springs, CO.

Craig Jennings (BS’00) continues to work for Level Three and lives in Westminster, CO.

Prasad Kashyap (MS’95) is working for IBM and living in Apex, NC.

Tom Leavitt (BS’87) now lives in Murphy, TX and works as a designer for Retalix.

Carolyn Lee (MS’81) founded Chinese Christian Fellowship as a non-profit organization and lives with her husband Chung-Shing Lee in Plano, TX.

Sung Ching Mak (BS’87) is now working for Armitage Computer Systems as a Senior Programmer. He stills lives in Hong Kong.

Amanda McBurney (BS’05) also dropped by the office recently. She works for Raytheon as a Software Engineer and lives in Richardson, TX. Amanda is currently working on her MS at SMU.

Neelakanth Nadgir (MS’98) works for Sun Microsystems in California.

John Nguyen (BS’89) is working for IBM and living in San Jose, CA.

Erhan Onal (BS’00MS’02PhD’05) moved to Minneapolis, MN after receiving his PhD in CS from TTU, and works for United Health Technology as an Application Engineer.

Cherry Owen (PhD’02) is an Assistant Professor in Computer Science at the University of Texas of the Permian Basin.

Hank Pace (BS’93) works as a Regional Technology Engineer for Grant Thornton, LLP and lives in Dallas, TX.

Marcos Palacios (MS’88PhD’93) is now a Software Engineer for Dell Corporation and lives in Cedar Park, TX.

Muralidharan Rahavan (MS’96) found work with Sun Microsystems right after graduation.

Nitin Ramannavar (MS’06) is working for Sun Microsystems as well.

Satish Rao (MS’90) currently serves as Vice President of Client Operations for Expeidrix and lives in Austin, TX.

P.J. Reed (BS’04) wrote to tell us that he is working for Southwest Research Institute as a software analyst and living in San Antonio, TX.

Daniel Sanchez (BS’96) is working for Cisco Systems, Inc., as a Software Engineer and living in Plano, TX.

Dale Sanders (BS’93) has moved back to the Lubbock area and is working as a Project Manager for ARRITech after working in the Metroplex for 12 years. He and his wife Marnie have twin daughters and one son.

Chad Smith (BS’01) accepted a position of manager of software development for United Supermarkets. He and his wife Michelle have two children.

Ahmed Tarek (PhD’01) works as an Assistant Professor at Eastern Kentucky University and lives in Richmond, KY with his wife Rubina.

Robert Thorman (BS’87) is now working for WoodWays. He and his wife Rhonda still live in Greenville, TX.

Milan Todorovic (MS’05) is also working for Sun Microsystems these days.

Shridhar Upadhyaya (MS’04) works for Horton Technical Associates as a software engineer and lives in Westmont, IL.

Srinivas Vajhala (MS’97) works as a systems analyst for Novastar Financial, Inc. He and his wife Reshma live in Shawnee Mission, KS.

Matt Van Winkle (BS’00) is living in San Antonio with his wife Tiffany and working for Rackspace Manage Hosting.

Kirk Wallace (BS'93) works for GST Action Telecom Company and lives in Abilene, TX.

Jeremy Watkins (BS’97) continues to work for Alcatel Network Systems and lives in Dallas, TX.

Zhongmei Xue (MS’98) works for Cisco Medical Leave as an engineer. She and her husband Yusen Tong live in Plano, TX.

Burn Yancy (BS’87) works for E-Systems as an electrical systems engineer. He and his wife Kathy continue to live in Commerce, TX.

Don Young (BS’90) just celebrated his 5 year service anniversary at BMC Software. He is currently a Senior QA Engineer in charge of QA automation for the entire BMC Performance Manager product.

Ron Young (BS’90) and his wife Chandra welcomed their 2nd daughter to the family. Jadyn Nicole arrived on 9/25/07, joining big sister Shayla in the Young household. Ron is still working for Nortel as a programmer and living in Richardson, TX.

Fernando Zapata (BS’94) continues to work for Alcatel and lives in Richardson, TX.
Abilene Center for Excellence in Graduate Studies News

The Abilene Center continues to develop. The department will soon offer generous scholarships to graduate students studying either Computer Science or Software Engineering while living in Abilene. These scholarships are funded by the Shelton Foundation in Abilene. Scholarships like these will greatly aid in recruiting more top students to the program.

Faculty in Abilene are working with the staff there to put together a super computing cluster for disruption tolerance networking research. This 64 processor cluster is expected to go online in mid-January. Dr. Larry Pyeatt has been spearheading this effort, which should aid in attracting more research funding to Abilene.

Dr. Pyeatt is also looking forward to the arrival of Dr. Mohan Sridharan, who will be joining the faculty in Abilene in September of 2008. Dr. Sridharan received his PhD from the University of Texas while doing research on vision and learning as applied to mobile robots. While at UT, Dr. Sridharan was an active participant in RoboCup, with his teams consistently among the top RoboCup teams in the world. Currently, Dr. Sridharan is on a post-doc fellowship with the University of Birmingham in the UK.

Everyone is really looking forward to the robotics program in Computer Science taking a big leap forward with his arrival next Fall.

Dr. Rattikorn Hewett’s current research covers three areas: software security informatics, machine learning for data mining and bioinformatics, and applied artificial intelligence. Some ongoing research projects include: (1) Security architectural analysis of large-scale networked information systems, (2) Automated tradeoff, negotiations and decision support systems, and (3) Intelligent data understanding of scientific and genomic data. Research aims to develop risk-aware software design principles for software intensive systems. Her research group currently consists of three RAs, two of which are Master students who started Fall 06 and one is a Ph.D. student who started Fall 05. In 2007, she and her students have published six refereed articles and six submissions under review so far. The research is sponsored in parts by the Shelton Foundation in Abilene.

Dr. Daniel Cooke has spent the last semester in Abilene and continues to work on research for NASA in several areas.

Programming Team Update

Last year, the ACM Programming team attended the annual ACM Regional Programming Contest in Abilene, and placed 38th. Team members were Angus Helm, Chris Fielder and Satish Vellanki. This year, we sent two teams to Abilene and improved our standing! The “Happy Hackers” team - made up by Michael Easterling, Matthew Roth and Arunoday Sarkar placed 19th and was awarded an Honorable Mention. The “Crazy Coders” team - made up by Angus Helm, Justin Yost and Sujit Bhosale placed 47th. All teams were coached by Ricardo Morales, a Computer Science Lecturer. Next year they intend to continue their upward trend!

Missing Persons

We’ve found a few, but these are still missing! If you know where to find anyone on this list, please let us know! We’d hate for anyone to miss getting his or her newsletter!

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<tr>
<th>Name</th>
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<tr>
<td>Mikyeong Ahn</td>
<td>MS CS 95</td>
<td>Farizu Ahsan</td>
<td>BSEECS 96</td>
<td>Rhituparna Basu</td>
<td>BS CS 97</td>
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<tr>
<td>Brian Berry</td>
<td>MS CS 87</td>
<td>Ronald Black</td>
<td>MS CS 93</td>
<td>Christopher Brawley</td>
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<tr>
<td>Michael Cevallos</td>
<td>BSEECS 96</td>
<td>Ravi Chakravarthi</td>
<td>MS CS 88</td>
<td>Carolyn Chiang Lee</td>
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<td>Ken Cooper</td>
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<td>Shyam Doddavula</td>
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<td>Hemchand Dova</td>
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<td>Rajiv Dulepet</td>
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<td>Eric Fraser, Jr.</td>
<td>BS CS 93</td>
<td>Arun Ganesan</td>
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<td>Daniel Goodman</td>
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<td>Karl Heichelheim</td>
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<td>Tanveer Khan</td>
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<tr>
<td>Xiao-Hui Khan</td>
<td>BS CS 98</td>
<td>Shobhna Nihalani</td>
<td>MS CS 97</td>
<td>Ramachandra Katragadda</td>
<td>MS CS 92</td>
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<tr>
<td>Kevin Prince</td>
<td>BS CS 98</td>
<td>MD Mizanur Rahman</td>
<td>MS CS 98</td>
<td>Sethu Sethumadhavan</td>
<td>BS CS 86</td>
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<tr>
<td>Garry Smith</td>
<td>BS CS 98</td>
<td>Padmanabhan Mani Thattai</td>
<td>MS CS 96</td>
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We are saddened to share that Jack Barnes, Associate Chair at the Abilene teaching site, passed away on May 20. Jack served in that position for five years, and was instrumental in the site’s formation. He started the Computer Science department at Hardin Simmons University in Abilene in 1981. He is survived by his son, daughter, and three grandchildren. We lost a fine administrator and dedicated professor.

We were also sorry to hear that James Taylor (BS ’83) passed away in 2005. James is survived by his wife Valerie and his 2 sons.