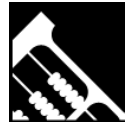




BALL STATE  
UNIVERSITY

# Abacus++



A Newsletter of the Department of Computer Science

Version 1.01

September 2003

## Hello, World!

This is the first issue of Abacus++, the newsletter of Ball State's Department of Computer Science. This is your newsletter, and we welcome your comments, ideas, and suggestions. Abacus++ will be published monthly during the academic year (September-May). It will be available at [www.cs.bsu.edu/newsletter](http://www.cs.bsu.edu/newsletter). Topics we plan to highlight in Abacus++ include departmental and university news of interest to you. Also included will be news and accomplishments of students, alumni, and faculty, and other items of interest. Please send items to [newlet@cs.bsu.edu](mailto:newlet@cs.bsu.edu).

## Department News

**Jay Bagga** is the new Department Chair from July 1, 2003. Jay has been a faculty member in the department since 1989. He was a Fulbright Scholar visiting University of Zimbabwe during February-December 2000. "I enjoy teaching, and working with students and faculty colleagues on collaborative research. I look forward to enhancing the quality of our education and stimulating more research," he said.

**J. Michael McGrew** is the new Assistant Chair. Mike is an active researcher and he teaches a variety of classes. He will help Jay with scheduling classes, curriculum, and other related issues.

**Sam Hsieh** is the new Director of Graduate Programs. Sam has an active research program and he also teaches a variety of graduate and undergraduate classes.

**Kathleen Keil** continues to provide excellent service and support as Director of Undergraduate programs.



Robert Bell Building, the home of our department

## New Graduates

The following computer science students received their degrees in May or July of 2003. Congratulations!

### Bachelor of Science

Scott Allen	Louis Barota	Kevin Barefoot
Mark Caravello	Alex Chalmers	Anthony Cox
Bill Feldhues	Rustin Garner	Josh Hammons
David Hardwick	Chris Helms	Dustin Houck
Jeff Hughes	Joshua Mahler	Paul McDonald
Robert Moery	Zack Pagac	Krista Powers
Keith Shook	Marcus Smith	Matthew Smith
Chris Steele	John Storer	Nicholas Then
Nicholas Valliere		

### Master of Science

Ramachandra Adusumalli	Aruna Buddana
Ramamurty Devarakonda	Paul Fasshauer
Wei Hu	Robert Mattax
Srikanth Musunuru	Sreevani Nalamaru
Srinivas Neelapala	Worapan Nijjarunkul
Grant Slagle	Hsiao-Ying Su
Sheri York	

## Profile



Sheri York, Instructor

The department is happy to welcome **Ms. Sheri York** as a new faculty member in our department. Sheri is joining us as an Instructor from Fall 2003. Sheri received her BS ('02) and MS ('03) degrees in computer science from Ball State. She has also been a GA in the department helping Mary Meadows manage departmental systems and labs. Sheri is well-known for her excellent skills as a systems and network specialist. She is a great asset to the department. If you have a system or a network question or problem, Sheri usually can find the answer for you.

Sheri enjoys spending time with her 11 year old daughter, watching sports, playing fantasy football, reading, playing video games, and working on puzzles. We look forward to working with Sheri.

????????????????  
? FAQ: When are the labs open? ?  
? MON-FRI 8:00-4:00 ?  
? RB 134C (24 HOURS) ?  
? ? ? ? ? ? ? ? ? ? ? ?



**Random Bytes**  
The plural of abacus is abaci  
(or abacuses).

## Accomplishments

**Jay Bagga**—Conference Program Chair, ITPC Conference, Nepal, organized (and presented at) the Advanced Software Engineering workshop, India. **Paul Buis** conducted “Make your own computer” workshop. **Sam Hsieh** made a presentation at CCSA, San Diego, CA. **Kathleen Keil** participated in ACM/SIGCSE conference at Reno, NV. **Mike McGrew** participated in SIGGRAPH San Diego, CA. **Van Nelson** made a presentation at NAGAP, New Orleans, LA, **Fu-Shing Sun** made a presentation at ED-MEDIA, Honolulu, HI, IDEAL, Hong Kong, China. Chaired a session at FLAIRS, St. Augustine, FL, **Vinayak Tanksale** made presentations at the International Conference on Software Engineering Research and Practice & also at the SERC Showcases at WVU and BSU, **Henry Tzeng** made a presentation at IDA Symposium, Berlin, Germany, IDEAL, Hong Kong, China, **Elizabeth VandenBerg** made workshop presentations in Nepal and India. **Jeff Zhang** made a presentation at the Software Engineering Conference in Madrid, Spain, **Dolores Zage** made presentations at SERC Showcase, Univ. of W. Va., and at ICSE, Portland, OR. **Wayne Zage** was the speaker at the July BSU commencement ceremonies, presented at the SERC Showcase, Univ. of W. Va., and at ICSE, Portland, and organized the SERC Showcase at University of W. Va.

**Summer Internships:** Brent Daugherty, Rustin Garner, Neil Johnson, Mike Pressel, Anand Raj, and Elizabeth VandenBerg.

**Clinton P. Fuelling Memorial Scholarship Winners:** Melissa Hendricksen (2001), ZacheryPagac (2002), and Trey Gourley (2003).

## Graduate Assistants for 2003-04

Prathiba Bommineni, Anthony Cox, Brent Daugherty, Tzu-Hsuan Huang, Neil Johnson, Praveen Kolluri, Vasuki Neelagiri, Zachery Pagac, Mike Pressel, Cheng Qin, Keith Shook, Ramaraj Thiruvarangan, Archana Turumella, and Zhihui Yang

## ACM Chapter News

The Ball State’s Student Chapter of Association of Computing Machinery (ACM) plans many fun activities for its members. Be sure to join and take an active part in this organization. The chapter has many exciting events planned for you for the year. Mrs. Gail Green and Mrs. Kathleen Keil are faculty sponsors of the ACM chapter. Trey Gourley, (a Junior majoring in computer science) is the president of this chapter. For more information on the upcoming activities or how to join, contact any of these individuals or visit. [www.cs.bsu.edu/~acm](http://www.cs.bsu.edu/~acm).

Trey Gourley was recently nominated by the Computer Science Department to be the College of Sciences and Humanities student member of the ITAG (Information Technology Task Force) of Ball State University. Congratulations, Trey!

## Our Website

Have you recently visited our department’s website ([www.cs.bsu.edu](http://www.cs.bsu.edu))?

Sheri York has worked hard to enhance it and it looks great. Sheri has agreed to be our *webmaster*. More changes are in the offing. We’d love to hear your comments and suggestions. Please send those to [slyork@bsu.edu](mailto:slyork@bsu.edu).