The Georgia Southwestern State University School of Computer and Information Sciences has started a local chapter of Upsilon Pi Epsilon, an international honor society of the computer sciences. UPE has chapters across the country and around the world. The honor society is recognized by ACM and IEEE. The chapter should be chartered this semester. We have 12 members in the club and are actively recruiting new members. Undergraduate members must have at least a 3.0 GPA and be of Junior status while Graduate members must have a 3.5 GPA and have completed at least 18 graduate credit hours. Members will enjoy an automatic membership in ACM, recognition at graduation, and long lasting friendships and connections in the future. The chapter has numerous projects in the works including two community service projects and participation in GSW's preview day. If you are interested in more information or in joining the local chapter, please contact the faculty advisor, Mrs. Karen S. Cook at 931-2100.

Upsilon Pi Epsilon

Spring 2001 GRADUATES

CONGRATULATIONS TO ALL OF OUR GRADUATES!

Pictured left to right:
(front row)  
Neeta Shenvi  
Lathonia Joiner  
Yolanda Sims  
Veronda Cladd  
Nikki West  
(back row)  
Luis Bravo  
Prashant Kumar  
Christopher Chappell  
Carlo Brantly  
Elizabeth Penzien

The School of Computer & Information Sciences was proud to present awards to the following individuals at the Graduation Breakfast, May 11, 2001:  

**Outstanding Graduates:**  
Luis Bravo,  
Carlo Brantly, and  
Elizabeth Penzien.  

**Outstanding Service**  
to the School of Computer & Information Sciences:  
Nikki West.  
Thanks Nikki, for all your hard work in our office the last 4 years!  
We miss you!
CIS MAJORS: ON THE BALL & GOING PLACES

CIS MAJOR / ATHLETE

Angela Buterbaugh is a senior from Pace, Florida. She will complete her degree in Spring 2002 with a Bachelor of Science in Computer Information Systems. Angela plans to continue her formal education by pursuing a Master’s of Business. Currently, she is employed by Jerry Perkins Insurance in Americus. Angela plays for GSW’s Volleyball team, and has played volleyball for about 10 years. Angela has received numerous awards in athletic & academic areas, but some of her most recent awards include: 2000 GACC All-Conference Team, 2000 GACC Academic Team, 2000 Hurricane Challenge MVP, 2000 GSW Women's Volleyball Team MVP, 2000 Team Co-Captain, and 2001 Team Co-Captain. This is what Angela says her GSW experience has been like: “I have really enjoyed my time here at GSW, all of the different people I have met and am so happy that I chose GSW to earn my degree as well as play volleyball.” Her advice to younger, new students: “STUDY & make a lot of friends!”

CIS MAJOR IS KING

Patrick Farmer is a senior from Augusta, Georgia. He will complete his degree in Spring 2002 with a Bachelor of Science in Computer Information Systems. Patrick plans to continue his formal education by pursuing a MBA at Clark Atlanta University or the University of Georgia. Patrick is a member of the Gamma Beta Phi Honor Society and the Upsilon Pi Eplison Honor Society. He has received the Delores Capitan Award in Creative Writing in which he placed 3rd, and placed 2nd in the Belford Lawson Oratorical Contest. Patrick is also GSW’s Homecoming King for 2001. This is what Patrick say his GSW experience has been like: “Eye-opening, exciting, & challenging at the same time. As a seasoned veteran (5th year senior) I’ve come to realize I had to be my own source of motivation in order to accomplish my goals.” Patrick’s advice to younger students: “Stay focused, don’t lose sight of your goals and aims. Your first couple of years are vital to your success. Keep a level head and just be calm under pressure. If you conceive and believe, then you can achieve. Good Luck!”

WELCOME NEW FACULTY

Mrs. Karen S. Cook comes to us from South Georgia Technical College where she taught for about 2 1/2 years. She received her Bachelor of Science and Master of Science degrees from Georgia Southwestern State University. In the near future, Mrs. Cook would like to pursue her Ph.D in Computer Science. Her research interests include programming and applications. We’re so proud to have a successful alumnus of Georgia Southwestern State University teaching for the very school she received her degrees from. Welcome Mrs. Cook!

Dr. M. A. Saheb comes to us from Albany State University where he has taught courses for the last 11 years. He has created courses and has taught computer-networking, operating systems, architecture and internetworking for a variety of audiences for the past 16 years. Dr. Saheb received a Bachelor of Electrical Engineering and a Bachelor of Computer Engineering from the University of Michigan-Ann Arbor. He received his Master of Science, Computer Systems Science Networks & Controls from George Washington University and his Ph.D in Computer Science from Kennedy Western University. He consults for private industry and companies on the design of networks and the implementation of computer security. Dr. Saheb’s research interests include Computer Networking and Security. Welcome Dr. Saheb!

Dr. Alexander Yemelyanov comes to us from Virginia Commonwealth University, Richmond, VA where he taught in the Department of Information Systems (School of Business) and Department of Mathematics and Computer Science (College of Humanities and Sciences). Dr. Yemelyanov has been teaching for 19 years, most of which was in Moscow Universities in Russia. He received his Master's degree in Computer Science from Moscow State University, Russia, and his Ph.D. in Applied Mathematics in 1980 in Russian Academy of Sciences, Moscow, Russia. Dr. Yemelyanov’s research interests include mathematical modeling and computer-aided analysis of human behavior and the issue of safety in complex human-machine systems, especially human error analysis. Welcome Dr. Yemelyanov!

ALUMNI—HOMECOMING WEEKEND—SEE NEW BUILDING

ALL OF OUR ALUMNI ARE CORDIALLY INVITED TO JOIN US HOMECOMING WEEKEND, FEBRUARY 15 & 16, 2002. PLEASE COME AND SEE THE PROGRESS ON THE FUTURE HOME OF THE SCHOOL OF COMPUTER & INFORMATION SCIENCES, WHICH IS CRAWFORD WHEATLEY HALL.
**ALUMNI CORNER**

**Tremayne Porter** earned his Bachelor of Science degree in Computer Science in 2000 from GSW. Tremayne has been working for the past 10 months as a Network Consultant for Jackson Consulting, Inc. in Tifton, Georgia.

**Yi Yan** earned his Master of Science degree in Computer Science in 1998 from GSW. Yi has been working for the last three years as a Software Engineer for Expeditor Systems, Inc. in Atlanta, Georgia.

**Prashant Kumar** earned his Master of Science degree in Computer Science in 2001 from GSW. Prashant has been working for the past 2 months as a Technical Consultant for Marks and Spencer, Office Depot, and Sodexho Marriot.

**Neeta Shenvi** earned her Master of Science degree in Computer Science in 2001 from GSW. Neeta has been working for the past 6 months as an Informatics Core Manager for Emory University in Atlanta, Georgia.

**SUCCESSFUL ALUMNIUS**

Kiel Bass received a Bachelor of Science degree in Accounting from Georgia Southwestern College in June of 1978. Upon graduation, he acquired a position with Woodgrain Molding, Inc., a then local business. In June of 1990, Kiel received a MASTERS of SCIENCE degree in Computer Information Systems from Georgia Southwestern College. His accounting background and computer skills have allowed Kiel to excel in the development of proprietary software used in business and scientific fields. Since attaining his Masters of Science degree, Kiel has continued to be involved in the PC environment as a warehouse inventory manager, software consultant and lighting consultant. Today, Kiel manages the Applications Engineering group at Cooper Lighting's Customer First Center in Peachtree City, Georgia, the home of Cooper Lighting's division headquarters and the Source, a state of the art lighting and training center. Kiel manages the Applications Engineering group, a staff of approximately 30 people, providing engineering services for all of Cooper Lighting. Five diverse groups provide lighting layouts developed using proprietary lighting software, AutoCAD, Flash 2 product configurator, a web based application, and software development. Kiel's group also handles distribution and support of Luxicon 2, Cooper Lightings lighting software and Cooper Lightings Electronic Catalog. Kiel has attended many seminars such as the Dale Carnegie Course, Lighting Fundamentals in Commercial and Industrial Lighting and Fundamentals of Photometry. Kiel has also taught courses in Dbase III, Basics of Lighting, Ballast Basics, and written many papers on fluorescent lighting. Kiel has also chaired the Computer Advisory Board at South Georgia Technical College and was on the Advisory Board at Staley Middle School in Americus.

**GSW-i-TECH IS A SUCCESS!**

**GSW-i-TECH** has been thriving since it began operation in Fall 2000.

Complete in September was a project for **Tape Specialists of Georgia**. Tape Specialist is a supplier of products bearing world renowned brand names. They provide products for various manufacturing companies, from automotive adhesive tapes and specialty gaskets to packaging materials and extrusions.

If you would like to view some work that has been done by the center, visit

- [www.sowega.net](http://www.sowega.net)
- [www.sumterregional.org](http://www.sumterregional.org)
- [cis.gsw.edu/tapespecialists](http://cis.gsw.edu/tapespecialists)

or for more information on GSW-i-TECH, whether you need work done, or would like to apply to work on some projects, contact Monique Daniels at mdaniels@canes.gsw.edu.
On October 1, 2001, Dr. Raymond G. Taylor gave a lecture “Introduction to Geographical Information Systems and its Applications” for all computer majors students of GSW. Dr. Taylor is a Professor Emeritus at NC State University and founder of the internationally known OR/Ed Laboratories. The lab, which in 1989 performed some of the earliest public-sector Geographical Information System (GIS) work in the USA, pioneered the conjunction of mathematical optimization, forecasting technologies and GIS for the purpose of land-use planning and the locating of public facilities. Although the technologies used by the lab apply equally well to the business sector, Taylor's focus has been primarily on the drawing of electoral districts, county and state-level planning, and making the best case for public-facility bond issues. Dr. Taylor and the lab received the coveted Edelman Award from INFORMS in 1999 for the economic efficiencies of his planning system.

ACM Digital Library

The Association for Computing Machinery founded in 1947, is the world's first educational and scientific computing society. Today, ACM members — over 80,000 computing professionals and students worldwide — and the public turn to ACM for authoritative publications, pioneering conferences, and visionary leadership for the new millennium.

We are pleased to announce GSW offers ACM’s Digital Library! ACM's Digital Library Core Package includes subscriptions to all ACM journals and magazines. It also includes Transactions (but not Proceedings). The digital library is only available on-campus. Computer majors can access this resource from any campus computer, through ACM's home page: www.acm.org/dl.

DONATION INFORMATION

To make a tax deductible contribution to the School of Computer & Information Sciences and an “Investment in the Future”, go to the Alumni section of our newsletter on the web: http://www.gsw.edu/~cais/