



Bits 'n Bytes



Clark Atlanta University
Department of Computer & Information Science

Editor's Corner. Greetings! The Department of Computer and Information Science (CIS) here at Clark Atlanta University (CAU) would like to welcome you to its new publication, Bits 'n Bytes, designed to inform you of our activities. For those of you who don't know us, CAU was founded in 1988 with a rich history from its founding institutions, Atlanta University and Clark College. Clark Atlanta University's mission can be summarized as follows:

"To produce graduates who have met standards of excellence in contemporary education, who are educated to be creative and to have a perspective on the world and its peoples, which commits them not only to excel in their professional careers and personal lives, but also seek for new knowledge and solutions to the problems of humankind."

CAU is part of the Atlanta University Center (AUC) whose member institutions also include The Interdenominational Theological Center, Morris Brown College, Spelman College, Morehouse College, and the Morehouse School of Medicine. CAU graduates have made leadership contributions throughout the world.

Last year the CIS faculty made the decision to begin actively recruiting students from the metropolitan Atlanta community. Atlanta high schools produce students who are well prepared to study science and technology; our institution can prepare them for their role as leaders in the scientific community. In keeping with the mission and traditions of CAU, the Computer and Information Science Department has become a world class facility for training manpower and researching in the information industry and academe. A dedicated faculty along with state of the art facilities provides opportunities for student participation in research/design efforts and related laboratory work. Students have indeed been the benefactors by being exposed to major corporations such as Dell and Ford Motor Co., who provide job opportunities and financial support.

Community Outreach. The Computer and Information Science Department here at Clark Atlanta University is looking for opportunities to let the Atlanta community know of its

accomplishments and to share its' expertise. An outreach committee was formed to participate in career fairs or other engagements where local schools have a need. Please contact Ms. Hicks at (404) 880-6951 to schedule a presenter for your event. The department is open to suggestions on ways to serve you.

Schedule of Events. The CIS Faculty is planning several events for the 2004 – 2005 academic year. An "**Open House**" is planned for school administrators and guidance counselors for **December, 14, 2005**. This will give us the opportunity to show off our world class facilities and introduce you to our programs. Questions you may have can be addressed and a dialogue begun on how to assist you in achieving your goals. Your invitation will be mailed soon.

The **High School Programming Contest** will be back this year – bigger and better than ever; mark your calendars for **March 4, 2005**. The 2005 contest will have multiple events to give more students the opportunity to participate.



Creekside High - 2004 Contest Winners

The programming contest is one means to introduce local students to the CAU campus, the CIS Department, and the student body. CAU believes that students exposed to the campus are likely to want to attend. From the students' perspective, this is an opportunity to interact with students, faculty, and state of the art computer equipment. Other benefits include exposure to leading edge technology, promoting critical thinking, building inter-personal skills, and developing teamwork. Contest details will be sent out in a separate mailing.

Contact Us. Got ideas? E-mail us at cis@cau.edu or call (404) 880-6951.