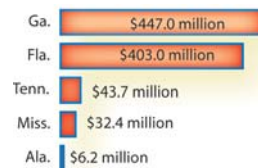


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How Auburn Stacks Up

State funds to higher education for student financial aid, 2003-04



Source: Chronicle of Higher Education, 05-27-05, data from National Assoc. of State Student Grant and Aid Programs

www.ocm.auburn.edu/au_report/aureport.html

IA FOR THE FACULTY AND STAFF OF AUBURN UNIVERSITY report

Signs of summer

Drivers on campus are encountering an obstacle course this summer due to numerous construction projects. Although some recently closed streets and parking areas will reopen by fall, access to parts of campus will be permanently limited as the university establishes pedestrian walkways in the campus core. For a calendar of road closings, see www.auburn.edu/administration/facilities.



Glaze promoted in Office of Provost; AU Facilities placed under Mouton

AU Provost John Heilman has announced the appointment of Linda Glaze as associate provost for undergraduate studies.

Also, interim President Ed Richardson has announced the appointment of John Mouton to lead all aspects of Auburn's construction and physical plant programs, including the Facilities Division.

The president and the provost said they expect the appointments and related changes to enhance efficiencies in undergraduate academics and facilities management.

Glaze, who was formerly assistant provost for academic affairs, has assumed additional duties, including supervision of Enrollment Management Services and academic areas formerly in the Office of Student Life, such as the Freshman Year Experience and the Student Success Center. Those functions were formerly in Student Affairs.

Heilman said the associate provost for undergraduate studies is the best administrative position

to coordinate the operation of the two academic-related units with academic affairs offices in the colleges and schools. Other areas in Student Affairs continue to report to Vice President Wes Williams.

The provost also charged Glaze with reviewing all units that report to the associate provost and vice president for student affairs and to make recommendations on appropriate structure and reporting lines.

Glaze, a member of the Auburn faculty since 1979, served seven years as head of the Department of Foreign Languages in the College of Liberal Arts. She has served in various roles in the Provost's Office since 1997 and was one of two coordinators of AU's 2003 self-study for reaffirmation of academic accreditation by the Southern Association of Colleges and Schools.

Meanwhile, in announcing the appointment of Mouton over the Facilities Division, Richardson said the faculty member had demonstrated the

See [Facilities changes](#), page 2

Pilot projects send tons of carpet, office paper to recycling centers

Successful pilot projects for recycling of carpets from residence halls and paper from offices this spring could lead to expanded recycling programs at AU in the future, says the Facilities Division coordinator of those programs.

Students moving out of campus housing at the end of spring semester contributed 10 tons of rugs and carpet tiles to recycling bins at the residence halls, said Donnie Addison, a temporary recycling coordinator for Facilities.

Also, faculty and staff in Lowder Business Building and Funchess Hall helped Facilities divert two tons of waste paper products in three weeks from trash bins to recycling bins, Addison said.

Addison, a senior who will graduate in August with a degree in environmental science, coordinated the recycling projects as a part-time student employee in Facilities this year to test the feasibility of recycling on a broader scale. Preliminary results appear promising for both projects, he said.

Many students personalize their rooms in AU residence halls each fall by adding area rugs, rolled carpeting and carpet tiles. Housing and Residence Life joins with Facilities each spring to provide collection bins for used carpets that students remove from the rooms as they move out.

Rather than sending the carpet to a landfill as in the past, AU entered into an agreement with Interface Carpet Co. of LaGrange, Ga., to recycle the carpet this year. The 20,000 pounds of used carpet would have gone to the landfill if not for the recycling effort, Addison said.

The company recycled carpet tiles at its LaGrange plant and sent the carpet rolls to a recycling center in Huntsville, he added.

Addison estimated that AU saved \$1,000 in transportation and dumping expenses. But the

greatest benefit is in environmental savings, he said. "It can take up to 1,000 years for man-made carpet fibers to disintegrate, so there is a definite benefit to recycling."

The paper-recycling project also produced financial and environmental benefits, he added. Under the pilot program, faculty and staff in the Lowder and Funchess buildings placed used office paper in small containers at deskside for collection by Building Services staff, who also diverted other used paper products from trash cans and dumpsters to recycling bins.

"We have had good support from the faculty, staff and administration in these buildings as well as from the Facilities custodial staff," said Addison.

After the formal test ended in April, Facilities staff were still collecting 1,200 pounds of used paper per week from the two buildings, he added. "If we expand the program campus-wide, we can collect many times that amount."

SEC appoints McLelland to fellowship position

Andy McLelland, an assistant professor of accounting in AU's College of Business, has been named an academic accounting fellow by the Division of Corporation Finance of the Securities and Exchange Commission.

He will serve a one-year term beginning August 2005. He will address auditing and financial reporting questions, review filings by public companies to identify significant accounting and disclosure problems and will participate in research into financial reporting issues.

believe further enhancements will occur by connecting the Facilities Division to these units under common leadership."

Mouton was chair of the University Faculty in 2003-04 and represented the faculty as adviser to the Board of Trustees in 2004-05. He has been a faculty member in the College of Architecture, Design and Construction since 1992 and holds the John Edward Wilborn Chair in Building Science. He had extensive experience in the construction industry before coming to AU.

Under the reorganization plan, Baker Melson, who headed Facilities when it was a stand-alone unit, joins administrators in the planning and construction units in reporting to Mouton.

Facilities changes

continued from page 1

success of an integrated management model for building design, construction and operation. The model draws from theory and practices that Mouton taught in the Department of Building Science, where he is a former department head.

"I am very pleased with the progress being made in the areas of Campus Planning and Space Management as well as Design and Construction," said Richardson, who had appointed Mouton as a presidential assistant with responsibilities in those areas last year.

"The planning and coordination currently under way in these important areas reinforces my commitment to an integrated model for many university functions and activities," he added. "I

Upcoming Events

Continuing

ART EXHIBIT "Scapes," works by Eileen M. Macdonald and Dana Hargrove, Biggin Gallery, 8 a.m.-4 p.m., Monday-Friday, through June 17.

Tuesday, June 7

MEETING University Senate, 3 p.m., auditorium, Broun Hall.

Thursday, June 9

CHAUTAUQUAN ECHOES "Walk About Puppet Show," Robert Parsons, 6 p.m., Jule Collins Smith Museum of Fine Art.

Tuesday, June 14

BLUE CROSS BLUE SHIELD representative available for consultation, 9:30 a.m.-11:45 a.m., Payroll & Employee Benefits, Ingram 212. No appointment needed.

AUDIO CONFERENCE "Faculty Support for Online Course Development," 1 p.m., Foy 205. Sponsored by Distance Learning and Outreach Technology. For course and registration details, see www.auburn.edu/outreach/dl/dlot_events.php?id=94.

Thursday, June 16

COMMITTEES Board of Trustees, 1 p.m., Dixon Conference Center.

Friday, June 17

MEETING Board of Trustees, 8:30 a.m., Dixon Conference Center. Meeting times of the board and committees may change; for updates, see www.auburn.edu/administration/trustees.

Monday, June 20

NEXT AU Report.

Tuesday, June 21

AUDIO CONFERENCE "Providing Comprehensive Technical Support to Online Students," 1 p.m., Foy 205. For details, see www.auburn.edu/outreach/dl/dlot_events.php?id=95.



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Survey finds high satisfaction levels among recent Auburn graduates

Two or three years after making the transition from college to career, most Auburn alumni would attend AU again for their undergraduate degree, according to a recent poll of graduates from the 2002-03 academic year.

Eighty-six percent of the 400 randomly selected recent Auburn graduates said that, if they could do it all over again, they would definitely attend AU for their undergraduate degree. Another 9 percent said they would probably attend Auburn again.

In contrast, only 4 percent indicated they would probably (2.5 percent) or definitely (1.5 percent) not attend AU again.

The poll data were released recently by Southeast Research Inc. The survey was conducted as part of an effort by the Alabama Legislature's Commission on Government Accountability to measure alumni satisfaction at all of Alabama's public universities.

"It's obvious from the data that our recent alumni are very satisfied with their undergraduate experiences at Auburn," said interim AU President Ed Richardson. "All the anecdotal evidence has indicated that has been the case for some time now. But it is pleasing to see data that confirm what we've believed."

The telephone survey was conducted between Feb. 21 and March 3 and includes a margin of error of plus or minus 5 percent. All survey respondents received their undergraduate degrees from Auburn during the 2002-03 academic year.

In addition to whether they would attend AU again, poll respondents were asked to rate on a scale of 1-10 several aspects of their time at AU.

Among the key average ratings were:

- u Overall undergraduate experience: 8.8.
- u Satisfaction that the degree was worth the time and money invested: 8.8.
- u Degree's preparation for current job: 8.1.
- u Quality of courses within major: 8.8.
- u Quality of courses overall: 8.4.
- u Quality of instruction: 8.1.
- u Quality of advising: 7.2.
- u Accessibility of advisers: 7.3.

The respondents were also asked to rate services offered by the university. Of four services rated, AU's library service received the highest average rating with a 9.0. Computer services received an average of 8.7, financial aid service an average of 8.2, health services an average of 7.5 and career counseling an average of 7.3.



Spirit of Excellence

Each month AU recognizes four employees with Spirit of Excellence awards for exceptional service. Recipients for April were, from left, Amy Bylsma of Clinical Services in Veterinary Medicine, Lorenzo Hardnett of the Asbestos Removal unit in Facilities, Marian Goolsby of Application Support in the Office of Information Technology and, inset, Bernice Fischman of Horticulture in the College of Agriculture.



National organization honors Juan Gilbert for work at Auburn

Juan Gilbert, an associate professor in Computer Science and Software Engineering in AU's Samuel Ginn College of Engineering, will receive the American Society for Engineering Education's 2005 Minorities in Engineering Award at the organization's annual conference June 12-15 in Oregon.

This is the third national honor Gilbert has received this year. In February, he received a special recognition award at the Black Engineer of the Year Awards Conference, and he was recently invited to the National Academy of Sciences Beckman Frontiers of Science symposia.

Gilbert's research includes development of software for electronic voting equipment and voice-recognition systems capable of processing a variety of languages.

His "Applications Quest" software has been cited by authorities in the field as a promising tool for maintaining diversity in student enrollment at colleges and universities worldwide.

The 12,000-member ASEE is a nonprofit association founded in 1893 to promote and improve engineering and technology education.

Research helps clear way for use of chickens in fight against cancer

Poultry scientist Wallace Berry's research into the reproductive processes of chickens has helped medical science clear a major hurdle in the fight against ovarian cancer in women.

Berry, who is an assistant professor in AU's College of Agriculture and a researcher at the Alabama Agricultural Experiment Station, has established that commercial laying hens are valid animal models for ovarian cancer research.

Hens are good subjects for the research because they have a hormonal cycle and ovarian surface cells that are similar to those of humans and they have a high rate of naturally occurring ovarian cancer. In fact, by five years of age, 40 percent of white-leghorn laying hens spontaneously develop ovarian cancer.

"Animal models are crucial to understanding the causes of diseases and developing new treatments, but there have been no acceptable ones for ovarian cancer research," said Berry, who collaborated in

"Animal models are crucial to understanding the causes of diseases and developing new treatments, but there have been no acceptable ones for ovarian cancer research."

the research with oncologists at the University of Alabama at Birmingham. "Having the hen as a viable experimental model now allows us to study how the disease originates, how to detect it earlier, how to treat it more effectively and how to prevent it. Our main focus is early diagnosis and, ultimately, prevention."

Ovarian cancer represents the fourth leading cause of cancer deaths in women in the United States, largely because it most often is not detected until it is in the advanced stages.

Some 75 percent of ovarian cancer cases in the U.S. are not diagnosed until they have spread beyond the ovaries, and in those cases the chance of five-year survival is only about 25 percent. The American Cancer Society estimates 22,000 women will be diagnosed with ovarian cancer this year; more than 16,000 women will die of the disease.

In general, the more ovulations a woman experiences throughout her life and the fewer pregnancies and other disruptions in her hormonal cycle, the greater her risk of developing ovarian cancer. Hens are a strong animal model, Berry said, because they ovulate 250-plus times a year,



Cancer research

Poultry science researcher Wallace Berry displays a hen that is typical of the chickens used in his research at Auburn. Berry has demonstrated the feasibility of using poultry in research of cancers that affect humans.

which is the equivalent to 20 years of ovulation for a woman.

In one phase of his research, Berry has found that administering progesterone to laying hens for a year and thus temporarily interrupting the reproductive cycle lowers the rate of ovarian cancer in the birds from 40 percent to 25 percent. Progesterone is a female sex hormone used in birth control pills to prevent ovulation.

Berry is investigating the theory that inflammation of the ovaries due to such conditions as endometriosis, ovarian cysts and hyperthyroidism increases the risk of ovarian cancer. He is testing anti-inflammatory drugs to determine whether they, too, lower the incidence of ovarian cancer in chickens.

Berry, whose primary research at Auburn focuses on improving reproductive efficiency in broiler breeders, noted that commercial egg-laying hens are kept in production only until they are two years old and that malignant tumors rarely develop in hens that young. Berry's ovarian cancer research involves hens three to five years of age.

AU scientist named to panel on food safety for Olympics

Auburn biosystems engineer Yifen Wang has been named to a 15-member international board that will play a key role in food safety and security at the 2008 Summer Olympic Games in China.

Wang is one of five U.S. representatives on the Beijing Olympics' new Food Safety Expert Board, which also includes food-safety authorities from China, Australia and the European Union.

An assistant professor in the AU College of Agriculture's Department of Biosystems Engineering, Wang has been designated as the U.S. liaison for the board.

The Food Safety Expert Board is charged with providing timely professional advice and scientific guidance on food safety for the Olympic Games and with helping develop, review and implement food safety protocol manuals for the games.

The board's first meeting will be July 3-7 in Beijing and will include visits to the Olympic venues as well as agricultural facilities, food-processing plants and markets.

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