Roundup

College of Agriculture

Poultry science professor Patricia Curtis, past chair of the National Alliance on Food Safety, spent this spring as an Auburn University Presidential Fellow, working with administrators and faculty to develop a new interdisciplinary program called the Food Safety Initiative. The program is designed to expand and establish food-safety research projects on campus. ... Henry Fadamiro, an associate professor of entomology and plant pathology who has published breakthrough research on the treatment of fire ants, has been named a fellow of the Royal Entomological Society of London, the oldest and most esteemed organization of its kind. He also was named co-editor of one of the "10 coolest" magazines of its kind. He also was named co-editor of the journal, *Physiological Entomology*, marking the first time the publication has boasted a U.S. editor.

College of Architecture, Design and Construction

Architecture faculty members David W. Hinson '82, Frederick S. Norman Jr. and Justin Miller '99 received the 2009-10 Housing Design Education Award from the Association of Collegiate Schools of Architecture and the American Institute of Architects’ Housing & Custom Residential Knowledge Committee for their DESIGN-habitat program, an ongoing collaboration between Auburn's architecture school and the Alabama Association of Habitat Affiliates. Since 2001, AU's architecture faculty and students have helped design and build high-quality, affordable housing across the region through affiliates of Habitat for Humanity. The program focuses on "learning by doing" as a training method for architects-to-be and cultivates the values of community engagement, leadership and service.

College of Business

University of Arkansas administrator Bill Hardgrave is leaving one of the "10 coolest labs" in the U.S. to serve as the College of Business' new dean. Hardgrave is founder and executive director of the Information Technology Research Institute at Arkansas' Sam M. Walton College of Business, which was named one of America's "10 Coolest" by Network World in 2008. Hardgrave's research focuses on software development and radio-frequency identification, or RFID, which involves placing a small tag on a product for inventory management, tracking and pricing. He says he plans to work with the business school's stakeholders "to create an environment of engaged scholarship, which will enhance the educational experience of our students, enlighten our research and boost the value of our outreach regionally, nationally and globally." Hardgrave received a doctorate in management information systems from Oklahoma State University. He succeeds Paul Bobrowski, who is returning to the faculty on Aug. 1.

College of Education

Betty Lou Whitford, dean of the College of Education and Human Development and professor of education at the University of Southern Maine, has been named dean of the College of Education effective Aug. 1. Whitford has taught courses for undergraduate and graduate students in initial teacher education programs as well as courses for master's and doctoral students in school change, secondary curriculum, qualitative field research methods and research design. A consultant for numerous school districts, Whitford has served as an adviser to the John S. and James L. Knight Foundation, Lucent Technologies Foundation, the National Council for Accreditation of Teacher Education's Professional Development Schools Standards Project, the U.S. Office for Educational Research and Improvement, the Council of Chief State School Officers' Arts Education Partnership, the Appalachian Educational Laboratory and the Schlechter Center for Leadership in School Reform.

College of Engineering

Junior chemical engineering major David Marshall Harris of Hoover is one of about 300 students nationwide chosen as a 2010 Barry M. Goldwater Scholar, considered the most prestigious undergraduate award in the U.S. in science, technology, engineering and mathematics. Harris is studying biomedical applications of chemical engineering, and his goal is to use polymer engineering to make a safer and more effective drug-eluting stent. Medicated stents help prevent blockages in patients with diseased coronary arteries. The Goldwater scholarship covers eligible expenses up to $7,500 annually for undergraduate tuition, fees, books and housing. Harris' research has been guided by associate chemical engineering professor Mark Byrne. ... Computer science and software engineering associate professor Richard Chapman and his students are creating applications for Apple's iPhone that include a heart-rate monitor, a location-based pedometer and a program that helps users keep track of their medications. "The iPhone is an important part of the wireless landscape, where the future of computing is