

# Expansion Projects Begin at Allen E. Paulson Stadium

JUNE 5, 2013



Georgia Southern University leaders broke ground Wednesday morning in the east end zone of Allen E. Paulson Stadium for the \$10 million Football Operations Center (FOC) and the construction of an additional 6,200 seats. The projects come as the Eagles move up to the Football Bowl Subdivision (FBS) in 2014 and begin playing in the Sun Belt Conference.

"We are here today to witness the beginning of a new era in the history and tradition of Eagle football," said Georgia Southern President Brooks Keel, Ph.D. "This journey started more than 30 years ago with a wild idea and fearless expectations. It continues today as we break ground and begin a new chapter in the storied history of Georgia Southern football and move to the national stage."

The 50,000 square foot Football Operations Center, which is privately funded, will have many state-of-the-art features and facilities including offices for the football coaches, locker rooms, workout

facilities, meeting space and a Hall of Fame exhibit to showcase the rich history of the Eagles and the team's legendary players.

"Today marks a new timeline in the journey for Georgia Southern athletics," said Athletics Director Tom Kleinlein. "The Football Operations Center will house everything we need for our football program to be successful. The impact of these projects will be tremendous, and it's happening because of the kind gifts of Eagle fans and the votes of our students."

Last year, Georgia Southern students voted to pay a \$75 fee to fund the move to FBS and a \$25 fee for stadium expansion. The 1,100 seats to be added to the lower level of Paulson Stadium could be available this season, and more than 4,000 seats in an upper deck will be added to the north stands by 2014.

"If you look at the Sun Belt Conference and the teams we are going to play, we need a facility like this to be able to compete with them and in recruiting, retaining and developing the players that we need at Georgia Southern," said Jeff Monken, head football coach of the Eagles. "This is going to put us ahead of a lot of those schools immediately."

Learn more about Georgia Southern's stadium improvement plans, the move to the FBS and the Sun Belt by visiting [georgiasouthern.edu/journey](http://georgiasouthern.edu/journey).

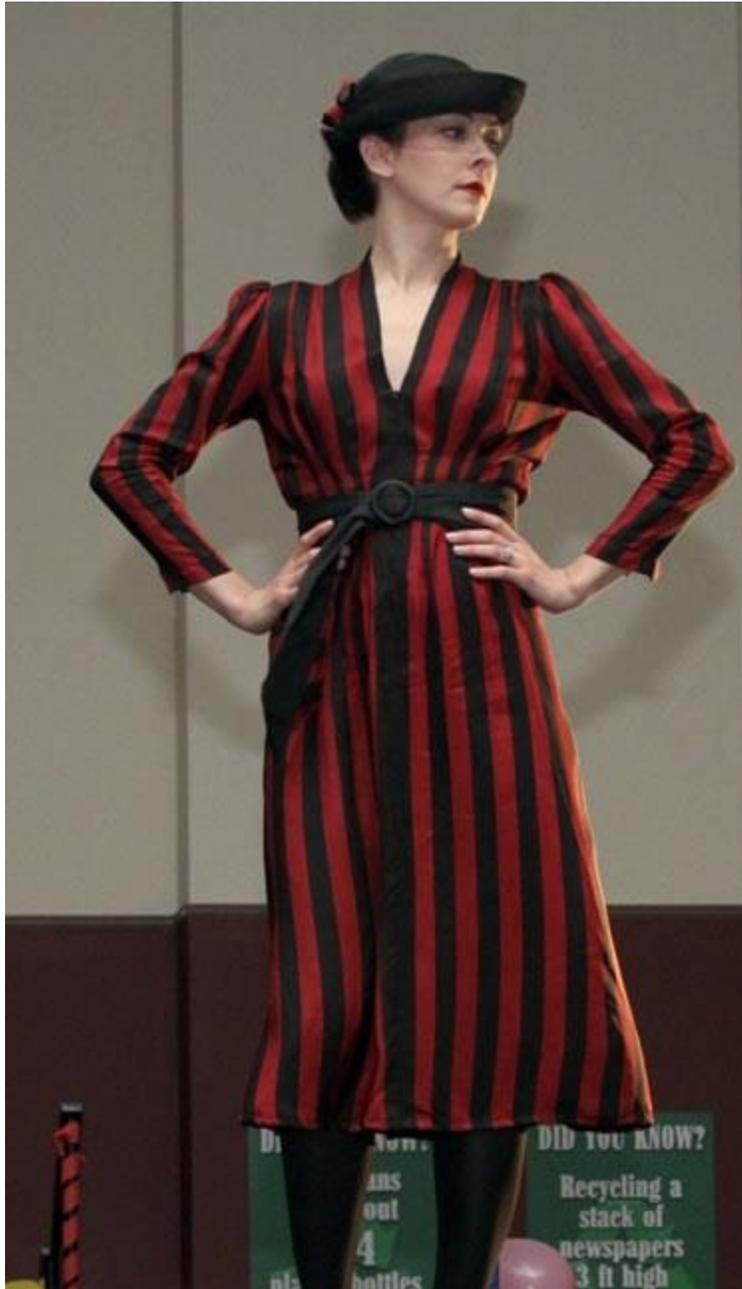
Georgia Southern University, a Carnegie Doctoral/Research University founded in 1906, offers 125 degree programs serving more than 20,500 students. Through eight colleges, the University offers bachelor's, master's and doctoral degree programs built on more than a century of academic achievement. Georgia Southern is recognized for its student-centered approach to education.

Visit: [www.georgiasouthern.edu](http://www.georgiasouthern.edu).

Tags: [Athletics](#)

# Georgia Southern ranked as a top fashion merchandising school

MAY 29, 2013



Georgia Southern University's Fashion Merchandising and Apparel Design program has been named one of the top fashion merchandising schools in the United States by [fashion-schools.org](http://fashion-schools.org). In a review that looked at more than 200 institutions and their academics, admissions, programs, faculty and other criteria, Georgia Southern ranked among the top 25 percent in the nation and made the top schools list at 49. The University was also ranked ninth on the list of Top 15 Fashion Schools in the South.

"This means Georgia Southern is up there with the premiere national programs," said Cynthia Johnson, Ph.D., professor and chair of the School of Human Ecology. "It means we have a rigorous, competitive program where we are teaching our students and preparing them to become buyers or designers in the global fashion industry."

There are more than 200 students now enrolled in the University's

program, and they are getting hands-on experience in designing, producing and selling clothing, shoes and accessories for men, women and children. They are also taught about fashion history as well as fabric research and development.

"The training at Georgia Southern takes students around the world," explained Johnson. "Before graduating, these young designers and merchandisers have traveled to Paris, London, Rome and New York for internships. We prepare them to design or sell merchandise and then put them in locations where they are exposed to opportunities as they begin their careers."

Mychael Knight is one of the best-known graduates of the fashion merchandising and apparel design program. He appeared on "Project Runway" in 2006 and finished fourth in the competition, and he now produces his own clothing line. Professor Hope Wallace won the People's Choice award for her designs during Fashion Week in Charleston, S.C., last March.

"I think the ranking says a lot about what we are doing, and more people are learning about our academic reputation," said Barry Joyner, Ph.D., dean of the College of Health and Human Sciences. "It is good to see the program getting this recognition, and a lot of the credit goes to our faculty. Our students appreciate how their professors are dedicated to help them by staying late, answering questions and coming in on weekends to open the design lab."

See the Top 75 list at [fashion-schools.org/articles/top-75-fashion-merchandising-schools-us](http://fashion-schools.org/articles/top-75-fashion-merchandising-schools-us). Visit [fashion-schools.org/articles/top-15-fashion-schools-south](http://fashion-schools.org/articles/top-15-fashion-schools-south) to see the list of Top 15 Fashion Schools in the South.

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# Mechanical Engineering Students Win EPA Award

MAY 23, 2013



Georgia Southern University mechanical engineering students have been recognized by the Environmental Protection Agency (EPA) for their development of innovative technologies to reduce exhaust produced by diesel engines. By using alcohol and biofuel to power the engine, emissions are lower. Not only does this reduce pollution, the combination could also lower dependence on imported oil.

The team was invited to present its project during the 9th annual EPA National P3 (People, Prosperity and the Planet) Student Design Competition for Sustainability held last month on the National Mall in Washington, D.C. Georgia Southern beat more than a 100 universities including some top-tier research institutions to tie Johns Hopkins University for first place.

"To be recognized at this level is very rewarding for us," said Valentin Soloiu, Ph.D., professor of mechanical engineering and the Allen E. Paulson Chair of Renewable Energy. "We are very pleased

to be on the national stage. Our students did a great job in explaining the novel technologies and defending them to the judges.”

The Georgia Southern P3 project [“Low Temperature Combustion with Reduced PM and NOx Emissions, Achieved by n-Butanol in-Port Injected in an Omnivorous Diesel Engine”](#) won the prestigious American Institute of Chemical Engineers/Youth Council on Sustainable Science and Technology award. It recognized interdisciplinary collaboration using novel innovative technologies. The students used a \$15,000 grant from the EPA won in the first stage of the competition to further develop their automotive technology prototype. “Our program is set up to give students hands-on experience through the design, building and research phases,” said Dr. Soloiu. “These technologies can change lives.”

The students spent three years in the Renewable Energy and Engines Lab working to improve the design of Low Temperature Combustion (LTC) diesel engines which already reduce nitrogen oxide and soot emissions by more than 50 percent. The Georgia Southern students have their engine running on n-Butanol and cottonseed oil which are biofuels produced from sustainable sources. This engine not only produces less pollution but also creates jobs for farmers being able to use biofuels produced from the waste of cottonseed, peanuts and poultry fat processes.

“In major urban areas where there is a lot of pollution, we want to reduce the emissions caused by traffic jams and idling engines,” explained team member Marvin Duggan who just graduated, and already has an engine combustion and emissions engineering job in Detroit. “Georgia Southern provides excellent opportunities to get real world experience. The experience in Washington was very encouraging and it was rewarding to see our work being recognized by the EPA.”

Also in April, three Georgia Southern students and members of the Renewable Energy and Engines Laboratory, under Dr. Soloiu’s supervision, won awards for their peer-reviewed papers presented during the Society of Automotive Engineers World Congress in Detroit. Learn more about the mechanical engineering program in the Allen E. Paulson College of Engineering and Information Technology by visiting <http://ceit.georgiasouthern.edu/mechanical-engineering/> and <http://ceit.georgiasouthern.edu/engine/> for more information on the Renewable Energy and Engines Laboratory.

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Tags: [College of Engineering and Information Technology](#)

# Global Bike Ride for Education to Stop at Georgia Southern

MAY 20, 2013



The first stop on a bicycle ride around the world to share free educational resources will be Georgia Southern University. [Interaction Design Foundation's \(IDF\)](#) "Share the Knowledge Tour" with Max Peer will pedal onto campus at the Recreation Activity Center (RAC) on Wednesday, May 22 at 2 p.m. University students, faculty and staff and community members are invited to be there to cheer his arrival.

"Over the next four years, I will travel 35,000 miles by bike and canoe to visit major universities around the world to promote free educational materials with the generous support of SAP," explained Peer, the IDF bicyclist. "We want everyone to have access to top-grade educational materials we have developed in partnership with authors and thought leaders from academia and corporations around the globe."

While at the RAC, Peer will tell his story and explain why he is traveling the world promoting free innovative learning resources available through IDF and Open SAP. Students can sign up for IDF memberships and enroll in free MOOCs (Massive Open Online Courses).

"We freely publish text, videos, images and one of the world's largest wikis that is a significant resource for any student," said Rikki Friis Dam, co-founder of IDF. "We are thankful for the opportunity to work closely with Georgia Southern and to help its students save money on their education by providing topical and informative content developed in partnership with some of the brightest minds in the world."

Georgia Southern's Department of Information Systems is an active member in the [SAP University Alliances](#) program, and has emerged as a leading location for ERP (Enterprise Resources Planning) education in the U.S. SAP software is used to reinforce business computing concepts in more than 15 undergraduate and graduate programs.

"Students who attend will be able to sign up for free access to a huge volume of software tools, tutorials, textbooks and courses available through IDF," said Tom Case, Ph.D., chair of the Department of Information Systems. "Students in any STEM-oriented program will find value in these resources. Attendees will also gain new perspective on sustainability and on steps being taken by the IDF and SAP to promote socially responsible technological evolution."

#### About SAP

SAP is at the center of today's technology revolution, developing innovations that not only help businesses run like never before, but also improving the lives of people everywhere. As the market leader in enterprise application software, SAP helps companies of all sizes and industries run better. From back office to boardroom, warehouse to storefront, desktop to mobile device – SAP empowers people and organizations to work together more efficiently and use business insight more effectively to stay ahead of the competition. SAP applications and services enable more than 238,000 customers to operate profitably, adapt continuously and grow sustainably.

#### About SAP University Alliances

The key mission for SAP University Alliances is to build the talent needed in the SAP Ecosystem and be the channel for innovation into the SAP Ecosystem. In fulfilling its goal of educating future corporate leaders, SAP University Alliances provides connections between students, customers, partners and SAP experts. SAP donates licenses to more than 1,300 University Alliances member institutions and fully outfits their professors with software and curriculum that provide students with

hands-on experience with SAP applications, analytics, mobile, database and technology, cloud and SAP HANA solutions.

#### About Interaction Design Foundation

IDF is a ten-year-old transformative non-profit enterprise focused on educating, informing and stimulating the global technology design community. The organization has created a powerful cloud-based publishing model, blending free courses with an immersive website for thought leaders, students, authors, academia, design professionals, futurists and even tech-challenged consumers. The Denmark-based foundation has been self-funded throughout its ten years in existence, but is now sponsored by SAP Corporation and partly funded by professionals who become supporting Foundation Members, Corporate Sponsorships and Grants.

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