

YSU in 3-D: New campus map 'really cool'

Fly over Jones Hall, zoom through the campus core, take a spin past the Andrews Student Recreation and Wellness Center, circle around Stambaugh Stadium and buzz over Cafaro and Lyden residence halls.

All with a few swipes of your computer mouse.

YSU's new three-dimensional campus map, now available online at www.ysu.edu/campusmap, is the result of a nearly two-year project by a group of nine undergraduate and two graduate students under the guidance of Brad Shellito, associate professor of geography.

"The project went so far beyond what we first thought it would," Shellito said. "It just grew and grew, and we're very happy with the results."

The map, which allows viewers to fly over and around 3-D models of campus buildings, gives prospective students, alumni and others a realistic and detailed bird's-eye view of the campus.

"It's really cool," said Sue Davis, director of undergraduate admissions. "I think this will appeal to many students who are considering attending YSU. They can actually see what the campus looks like before they even visit. I don't see too

many sites out there like this at other universities."

The project started in spring 2005 by Shellito and four students in his Geographic Information Systems class. Initially, the group produced a map with a set of simple blocks on campus. In fall 2005, the Office of the President provided funding for the project, allowing Shellito and his students to digitize and add significant details to the buildings.

Using a laser range finder, students measured the heights of buildings. They developed a model of the topography of

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New HR chief appointed



Craig S. Bickley

Craig S. Bickley, executive director of human resources for the Columbus Public Schools, has been named YSU's new chief human resources officer effective Sept. 17.

Bickley also previously was director of human resources for the Sandusky City Schools and director of administrative services for the city of Sandusky, Ohio.

"Mr. Bickley has an extensive background in human resource management, especially in the public sector," YSU

President David C. Sweet said. "He is a leader who is employee centric, and we believe he is a good match for YSU."

Bickley replaces Mary Jo Repasky-Skea, who has been serving as interim executive director of human resources since July.

"Mr. Bickley has a history of productive relationships with labor unions and wide knowledge of Ohio's civil service system," said Bege Bowers, YSU associate provost who chaired the nine-member committee that led the job search.

"The university was looking for an individual who can go beyond everyday transactional services and help 'transform' the campus work environment," Bowers said. "The search committee is confident that Mr. Bickley can provide effective leadership and vision to bring about positive changes."

"I am excited about joining YSU," Bickley said. "After spending several days on campus, I've learned how much pride people have in the university, and I really look forward to being a part of this great institution. I am impressed with YSU's success

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Penguin, meet Penguin...

Simon, an African penguin from the National Aviary in Pittsburgh, waddles along the sidelines of Stambaugh Stadium as YSU Penguin quarterback Tom Zetts looks on. Simon visited the stadium Aug. 21 for a photo op with Penguin football players. Simon will return to YSU on Oct. 20 to participate in homecoming activities and the kick off of YSU's Centennial Celebration.

eUpdate exclusives

For more news about YSU, read these and other stories in eUpdate at <http://cfweb.cc.yosu.edu/marketcomm/index.cfm>.

- **The chemistry department got an early Christmas present this year: a \$48,000 gift from an anonymous donor.**
- **Summer commencement coverage.**
- **The new Student Resource Center in the nursing department in Cushwa Hall has been dedicated in the name of Betty C. Nohra.**
- **YSU President David C. Sweet delivers his annual State of the University address.**
- **Gov. Ted Strickland has directed Board of Regents Chancellor Eric Fingerhut to establish The University System of Ohio**
- **YSU is ranked sixth in preseason football polls.**

Enrollment up...again

Enrollment on the first day of classes this fall semester was up by 1.8 percent.

Last year, the number of enrolled students on the first day of classes was 13,009. The number this year was 13,242, up by 233 students.

Official headcount enrollment is taken on the 14th day of the semester. If the numbers hold, this would be the sixth time in the last seven years that enrollment has increased. ■

Youngstown STATE UNIVERSITY

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Prof pens song on Bahamas' 'Jewels'

The next time you're in the Bahamas, switch on the radio and you just might hear a song written by YSU professor Ron Shaklee.

Shaklee, director of the University Honors Program and professor of geography, wrote a song called "The Living Jewels of the Land, the Sky and Sea," which has been packaged by the Bahamas National Trust to promote wildlife awareness and environmental stewardship.

Shaklee wrote the song at the request of Sandy Voegeli, who has established the Living Jewels Foundation on San Salvador Island in the Bahamas. The foundation promotes awareness about San Salvador's natural resources.

"The song is supposed to raise wildlife awareness in kids, in hopes that when they grow up they'll respect wildlife a little more than their parents do," said Shaklee, who annually leads a group of YSU students to the Bahamas for field research. More than 400 students have participated in the trips in the past 20 years.

The song mentions eight individual endangered species in San Salvador, including Lana the iguana, Rupert the Nassau grouper and Myrtle the sea turtle.

A representative of the Bahamas National Trust heard a group of children perform the song and worked with Shaklee and Voegeli to get it recorded by Ira Storr and the Spank Band, a popular Bahamian composer and band. Storr is a San Salvadorian who was intrigued with the project, Shaklee said.

"The Living Jewels" has been released for radio play in the Bahamas. "Right now it is more like a public service spot than a mass-sale song. Eventually the Trust plans to develop it into a mass-produced CD and accompanying music video," Shaklee said.

Shaklee said any profit from the song will go to the Bahamas National Trust.

Shaklee has played guitar for much of his life and started writing songs as a hobby about seven years ago. He has teamed up with Steve Reese, professor of English, to develop a songwriting seminar for students in YSU's honors program. He also performs a few times a year with Music at Madison, which is held north of the Cafaro Residence Hall at Dorian Books on Madison Avenue.

"A lot of the songs I write are about the Bahamas; it's just something I do in my spare time," Shaklee said.

For more information about the Living Jewels Foundation visit www.savesansalvador.com. For more information about the Bahamas National Trust visit www.bahamasnationaltrust.org. ■



YSU professor Ron Shaklee strums his guitar on campus. Shaklee is the author of a song called "The Living Jewels of the Land, the Sky and Sea," which has been recorded and released for play in the Bahamas.

Faculty & Staff

Send items for "Faculty & Staff" to racole01@ysu.edu.

Jim Andrews, professor, Physics, was elected president of the Ohio Section of the American Association of Physics Teachers for a one-year term. He has also been appointed to a two-year term on the National Advisory Board of the Union of Concerned Scientists. The Union of Concerned Scientists, with offices in Boston, Washington, D.C. and San Francisco, is a leading science-based nonprofit working for a healthy environment and a safer world with over 200,000 citizens and scientists as members.

Brian Bonhomme, assistant professor, History, presented "Early Soviet Plans and Post-Soviet Realities: Change and Continuity in the Exploitation and Protection of Russia's Forests, 1917-2006" at the annual conference of the American Society for Environmental History, in Baton Rouge, La. He also chaired a panel discussion "Propaganda and Enlightenment in Early Soviet Russia" at the Midwest Slavic Conference at Ohio State University.

Michael Clayton, assistant professor, Psychology, chaired the symposium "From Behavioral Safety to Social Skills Training: Applying Behavioral Principles in School Settings" at the International Association for Behavior Analysis conference in San Diego.

Pat Durrell, assistant professor, Physics and Astronomy, was a co-author on three poster presentations at the annual meeting of the American Astronomical Society: "Multiwavelength Observations of Tidally Induced Star Formation in the M81 Group" by A.S.Hedden et al. (poster also included John Feldmeier, YSU assistant professor, Physics and Astronomy); "Modes of Star Formation in an Early Universe Laboratory: An HST/ACS Survey of Hickson Compact Groups" by J.Charlton et al. and "Modes of Star Formation in an Early Universe Laboratory: HST/ACS Imaging of Hickson Compact Group 31," by J.Tobolewski et al.

John Feldmeier, assistant professor, Physics and Astronomy, served as lead au-

thor on "Calibrating Type Ia Supernovae using the Planetary Nebula Luminosity Function I. Initial Results," a paper published in the *Astrophysical Journal*.

Gabriel Palmer-Fernandez, director, James Dale Ethics Center, and professor, Philosophy and Religious Studies, has been appointed to a three-year term on the Board of Directors of the ACLU of Ohio.

Anne Lally, counselor, Career and Counseling Services, was appointed by the State of Ohio Mental Health Board to serve as a member of the Mahoning County Mental Health Board. She has been serving on the board during the past year as a replacement for an unexpired term.

Joseph Mistovich, chair and professor, Health Professions, had the article "Trauma Assessment" published in *Emergency Medical Services: The Journal of Prehospital Care and Emergency Response*. ■

YSU opens new and improved student dining hall

A new "sports bar" area with big screen TVs, an upgraded entrance area and made-to-order entrees such as linguine with shrimp scampi and veal cutlet with tortellini are among the highlights of the new and improved Christman Dining Commons.

"Two new trends are emerging in university dining," said Jack Fahey, executive director of student services. "Students are much more accustomed to dining out frequently. As a result, they are accustomed to a much more diverse menu.

"Also, student dining used to be something that students did as quickly as possible. Students used to eat and run. Increasingly, meal time has slowed down for students and it has become a time when they can catch up with friends socially."

Christman Dining Commons was built in 1993. This year, about 800 students live in university housing.

The renovation includes The Red Hot Chef, a display cooking area in which chefs prepare made-to-order entrees. The entrance to the dining hall was refurbished, and the convenience store in the building also was rebuilt. And, the dining room was transformed from a cafeteria to a restaurant quality ambience. A "sports bar" area was created complete with big screen TVs.

The renovation was proposed by Sodexho, the company that YSU has contracted with since 1991 to provide food service on campus. Funding for the renovations came from Sodexho and student room and board fees. ■



Moses Mahdee, a student in YSU's Over Sixty program, makes his selection at the new and improved Christman Dining Commons.



YSU in 3- D

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campus, allowing the buildings to be positioned on the terrain. And they took thousands of photos of buildings to assist in making the models as true to life as possible.

“We tried our best to get the best representation possible,” Shellito said.

For instance, students counted the rows of bleacher seats at Stambaugh Stadium. They examined brick designs in various buildings. And, they worked hours to get details such as the pillars and windows at the Butler Institute of American Art, the red sculpture in front of Moser Hall and the intricate lattice on Jones Hall.

It took on average 30 to 40 hours to develop models for each building, Shellito said.

The completed site includes two sections:

- An interactive map allows users to view 3-D models and watch a short video clip of each building.
- A second map allows users to view models of various sections of campus. For instance, the “central campus” section shows Jones Hall, Maag Library, Ward Beecher Hall, Cushwa Hall, Moser Hall, DeBartolo Hall and the Lincoln Avenue parking deck.

Each map can also be viewed through Google Earth, allowing the user to zoom from earth orbit.

In addition to recruiting and marketing, Shellito said the new 3-D map is a great planning tool for the university, especially with the new Campus Master

Plan. For instance, planners can place models of the proposed new building for the Williamson College of Business Administration on the map “to see how it will look in relation to the rest of campus,” he said.

“It’s unlimited in what we can do,” he added. “It has a myriad of uses.”

Students who worked on the project were Rob Carter, Paul Crabtree, Jason Delisio, Sherif El Seuofi, Paul Gromen, Wook Rak Jung, Jeremy Mickler, Craig Strahler, Jaime Webber, Sean Welton and Nate Wood, with contributions from Ginger Cartright, Nicole Eve and Colin LaForme. ■



The new 3-D campus map shows Jones Hall at Wick and Lincoln avenues.

New HR

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in increasing student enrollment and the fact that it is an integral part of the greater Youngstown community.”

Fifty-one candidates applied for the position. Campus interviews were conducted with three finalists, and Sweet made the final choice.

Bickley has a bachelor’s degree in human resources and a master’s degree in industrial relations from the University of Toledo. ■