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March 12, 2007

YSU wins \$870,000 grant to improve Early College

YSU has received an \$870,000 state grant aimed at improving the academic performance of students in the Youngstown Early College.

"This grant will help provide a more coordinated series of support services to enhance the ability of students to be more successful in the college classes that they take through the YEC program," said Ron Chordas, YSU interim executive director of human resources who oversees YEC for the university.

"We also hope that through this grant we can develop better linkages between YEC and YSU that, again, will result in improved academic performance for the students."

The grant is from the Ohio Depart-

ment of Education, in partnership with the Ohio Board of Regents.

YEC, opened in August 2004, is a public high school housed in Fedor Hall on the YSU campus and is designed to provide a transition to college that many urban students currently do not get in traditional high school settings.

YEC students enroll in a combination of high school courses at YEC and college courses at YSU and can earn at least 60 hours of college credit before graduating from high school.

The school, which this year enrolls more than 200 freshmen, sophomore and junior high school students, is operated jointly by YSU and the Youngstown City School District and is supported by the

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Board approves formation of CLASS, STEM

A new College of Science, Technology, Engineering and Mathematics, a new College of Liberal Arts and Social Sciences and a new Department of Theater and Dance will be formed under resolutions approved by the YSU Board of Trustees' Academic and Student Affairs Committee.

"These are three very important components of our academic strategic plan," YSU President David C. Sweet said.

The changes take place July 1.

The creation of the STEM and CLASS colleges has been in the works since last fall under the guidance of Robert Herbert, YSU provost and vice president for academic affairs.

The change is part of the university's effort to better address the growing im-

portance of STEM fields at the state and national levels, Herbert said.

Under the plan, the existing College of Arts and Sciences and the Rayen College of Engineering and Technology will be changed to CLASS and STEM.

CLASS will consist of nine academic departments – economics, English, foreign languages and literatures, geography, history, philosophy and religious studies, political science, psy-

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New look for Marching Pride...

When members of YSU's marching band enter Ohio Stadium for the start of the next football season, they will be sporting new uniforms, thanks to Helen Stambaugh.

Mrs. Stambaugh, a long-time supporter of YSU, has donated \$150,000 for the purchase of 200 new uniforms for the Marching Pride. At left, Mrs. Stambaugh poses with freshman trumpet player Dave Gruver, who is wearing the new uniform.

The uniforms will make their debut Sept. 1 at "The Horseshoe" as the Penguins face the Ohio State Buckeyes in Columbus.

"There's no better place for us to unveil our new look than before more than 100,000 spectators at one of the nation's premiere college football venues," said Mike Crist, director of the YSU Dana School of Music.

University sponsors music competition for 100th

YSU is sponsoring a competition for a composer to create an original piece of music commemorating the university's centennial in 2008.

The deadline for submissions is June 1, 2007.

The kick off for the centennial anniversary, which will be celebrated throughout 2007 and 2008, will take place on Saturday, Oct. 20, 2007, at the Homecoming football game.

The composition, which carries a \$2,500 prize, will be played for the first time at the game, then throughout the centennial year at a variety of different events.

"Music is such a big part of what we do at YSU that the centennial committee thought it would be wonderful to have an original piece of music to memorialize the anniversary," said Pam Palumbo, director of YSU Events Management.

eUpdate exclusives

For more news about YSU, read these and other stories in eUpdate at http://eupdate.ysu.edu.

- To attract and retain 21st century businesses, and to create and sustain high-skill, high-wage jobs, Ohio must produce more workers with advanced knowledge and skills in science, technology, engineering and mathematics, a new report says.
- Campus News Roundup includes photos of activities across campus, including a Music at Noon concert at the Butler, the annual nursing job fair, the Shipka Speaker Series, a drama workshop for high school students, the annual MathCounts competition, and much more.

Youngstown STATE UNIVERSITY

The YSUpdate is published every other week during the academic year and once a month in the summer by the Office of Marketing and Communications.

Marketing and Communications 133 Tod Hall, Youngstown, Ohio 44555-3519 racole01@ysu.edu 330-941-3519 The parameters for the contest submission are as follows: The piece of music should be a fanfare to be used with the marching band or that can be used with any YSU instrumental ensemble; the piece should be between three to five minutes in length; and a CD recording, printed score and separate music parts must be submitted.

The competition is open to all musicians, and there is no entry fee. The piece will be selected by a review panel of faculty, students

and alumni from the Dana School of Music. Once the composition is submitted, it becomes YSU's property.

"We are looking for a kind of brassy/celebratory piece," said Michael Crist, director of the Dana School of Music. "Competitions like these help to bring out new composers and new music. It's relatively traditional for schools of music to sponsor such competitions for pieces they can use as a showcase."

For more information, call 330-941-7170. ■

Campus wireless spots expanded

From the basketball court in Beeghly Center to the third floor study lounge in Williamson Hall, wireless access to YSU's network is now available in 51 locations across campus.

Jason Rakers, director of network services, said Phase 2 of the three-phase plan to install wireless access on campus will be completed soon. In Phase 1, wireless access was installed in 26 locations on campus. Phase 2 includes an additional 25 locations.

Phase 3, which is scheduled to begin January 2008, will include about 30 more wireless locations, for a total of about 80 across campus.

"We're trying to give students, faculty and staff more mobility when it comes to accessing their e-mail, internet and other services," Rakers said.

The campus wireless project began in 2005 in Maag Library, where laptop computers were available with wireless network access on select levels of the building, said Rakers, who joined YSU in January 2006.

For more information, contact Rakers at jtrakers@ysu.edu or 330-941-3035.

For a listing of wireless access locations on campus, visit *eUpdate* at http://eupdate. ysu.edu. ■

Stand-up funny...

Senior communications major Ryan Clausen performs at Peaberry's Café in Kilcawley Center during the YSU Student Stand-Up Search Spectacular. Clausen won the contest that set out to find the funniest student at the university. Sponsored by the Office of Student Activities, the event was hosted by Ray Beiersdorfer, professor of geological and environmental sciences, and was judged by a panel that included local radio personalities and Sal Attardo, professor of English and editor of the International Journal of Humor Research.



Faculty & Staff

Paul Carr, assistant professor, Educational Foundations, Technology, Research and Leadership, had the chapter "Educational Policy and the Social Justice Dilemma" published in the book, *Controversial Issues in Education*, edited by Hilary Claire and Cathie Holden and published by Trentham in London, Great Britain. His article, "Democracy in the Classroom?" was published in the Summer 2006 issue of *Academic Exchange Quarterly*.

Michael. C. Clayton, assistant professor, Psychology, and Jade Clayton, Rich Center for Autism, presented "The Rise of China and the Future of Behavior Analysis" at the annual convention of the Association for Behavior Analysis in Atlanta.

Michael Craig, graduate student, History, presented "'Smash Racket Rule:' The Administration of Charles Packard Henderson of Youngstown and His Campaign Against Organized Crime" at the Hawaii International Conference on Arts and Humanities.

Paul McFadden, chief development officer, presented "Donor Motivation in Making a Bequest" at the 2006 annual Planned Giving Institute symposium. McFadden's presentation focused on a survey of actual donors who include philanthropic consideration in their estate plans.

Mustansir Mir, professor, Philosophy and Religious Studies, participated in and made a presentation at the 5th Building Bridges Seminar of Christian and Muslim Scholars, convened by the Archbishop of Canterbury at Georgetown University in Washington, D.C.

Joseph J. Mistovich, professor and chair, Health Professions, presented "Incomplete Spinal Cord Injury" and "Understanding Anaphylactic Reactions" at the St. Vincent LifeFlight Conference in Toledo. He also presented "Pediatric Medical Emergencies" to Beaver Fire and Rescue in Beaver Township, Ohio.

Peter Norris, professor, Chemistry, gave the invited lecture "Mimics of the Aminosugars found in S. aureus Capsular Polysaccharides" at the 2nd Midwest Carbohydrate Symposium at Wayne State University in Detroit. Ryan Conway, a graduate student in the Norris group, presented a poster on the same topic. The journal, *Carbohydrate Research*, published Norris' article, "Application of Bis(diphen ylphosphino)ethane in Staudinger-type N-Glycosyl Amide Synthesis." YSU students

David Temelkoff, Craig Smith, Dan Kibler, Shawn McKee, Sara Duncan, Matthias Zeller, an instrumentation scientist in YSU's chemistry department, and Mo Hunsen of Kenyon College helped write the article.

Topology and its Applications recently published "On Thin, Very Thin and Slim Dense Sets," co-written by **Zbigniew Piotrowski**, professor, Mathematics and Statistics.

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

Two master's degrees earn reaccreditation approval



Victoria Kress

Two master's degree programs in the Beeghly College of Education have recently been reaccredited for eightyears by the Council for Accreditation of Counseling and Related Educational Programs (CACREP).

The community counseling and school counseling programs received reaccreditation based on a two-year self-study report chaired by Victoria Kress, an associate professor in BCOE's Department of Counseling and Special Education.

Margaret Briley, department chair and assistant professor, noted that all counseling faculty and staff members, as well as graduate assistants, contributed time and effort to complete the process.

"I think that our program reaccredidation demonstrates our faculty's continued commitment to excellence and to providing a quality program for our students and ultimately the community," Kress said.

"It gets more and more difficult to get approved," said Philip Ginnetti, BCOE dean. "This was an outstanding report. We didn't have any weaknesses, and to have CACREP accreditation on your degree is a significant mark."

Currently, the counseling department is in the process of also seeking CACREP accreditation for the student affairs program, which is the third program the department offers.

A three-member CACREP team visited campus in May 2006. The university received notice that the programs were reaccredited in January.

The team indicated the following as strengths of the programs: strong community ties and connections, clinical curriculum experiences that go beyond most programs, the programs' student honor society – Chi Sigma Iota – is nationally recognized, an "excellent" counseling clinic that utilizes cutting edge technology to provide free counseling services to members of the community.

CACREP also indicated that the department has an outstanding faculty who are active in publishing, teaching, and community and professional service.

Currently, the community counseling program enrolls 77 students, while 41 are enrolled in the school counseling program. There are 21 students in the student affairs program.



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Penguins on the run...

Penguin guard Quin Humphrey drives to the basket against Detroit, on Feb. 27 in YSU's first postseason home game in a dozen years. YSU won the first round contest, 82-80. The Penguins lost 72-55 in the second round in Dayton. Humphrey was named to the Horizon League all-conference first team, the first player in YSU history to win first-team honors for two consecutive years. Humphrey averaged 19.7 points in Horizon League play this year, finishing with a leaguebest 315 points. YSU finished the season with a 14-17 record, compared to 7-21 a year ago.

YEC grant

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Bill and Melinda Gates Foundation. Next school year, YEC will have a full complement of high school students, freshmen through seniors. It is the first school of its kind on a public university campus in Ohio.

In the fall 2006 semester, 103 YEC students enrolled in college-level classes at YSU amounting to more than 400 credit hours.

The grant is being used to contract with a consultant – Dr. Alison Harmon of J&H Consultants – to help establish a strategic plan and educational delivery model for the school.

The money will be used to implement various activities to help improve grades in the college courses, including improved staffing to provide more personalized instruction and additional instructional materials needed for more rigorous classes at the high school and college level.

The grant also will fund after-school teachers and tutors to help YEC students with the Ohio Graduation Test, high school and college classes. ■

CLASS, STEM

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chology, and sociology and anthropology.

The STEM college will include 10 academic departments – biological sciences, chemistry, computer science and information systems, geological and environmental sciences, mathematics and statistics, physics and astronomy, electrical and computer engineering, mechanical and industrial engineering, the School of Technology, and civil, environmental and chemical engineering.

The Rayen School of Engineering and Technology will be established as a unit of the new STEM college.

National searches are underway for deans for each of the two new colleges.

The creation of the new Department of Theater and Dance is partially in response to a recommendation of the National Association of Schools of Theater that YSU establish an independent unit for theater and dance. Theater is now part of the Department of Communication and Theater.

Frank Castronova, professor and director of theater, will be the chair of the new department.

As a result, the College of Fine and Performing Arts will have four academic departments: art, communication, Dana School of Music, and theater and dance.

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