Waste cooking oil to power campus mowers

Next summer, when the grass is green and the lawn mowers go about their work, campus pedestrians might notice the enticing smell of . . . doughnuts. Thanks to the work of two former environmental studies classes; support from Duane Hamilton, director of campus services in facilities services, and a grant from the Ohio Department of Natural Resources, BGSU mowers will begin to run on used cooking oil from the dining halls.

The project has been in the works since 2005, when Dr. Enrique Gomezdelcampo's Environmental Studies 402 class, for its capstone project, prepared an environmental impact statement on "Limiting Emissions from the Campus Maintenance and Small Equipment Fleet." Last spring's 402 class concentrated on the use of "Waste Vegetable Oil as Fuel for Campus Lawn Mowers."

Working alongside the facilities services department, the class researched the feasibility of recycling the vegetable oil produced in the dining halls. "They asked the questions: How much fuel do we need? How would you go about it? How would we filter the oil? The students did all that, and they figured the costs," Gomezdelcampo said.

With a $50,000 ODNR grant, signed last July, the University can now proceed with the conversion of the first mower and purchase a holding tank and collection drums—which are now supplied by an outside company—along with building a filtration system for the oil.

The plan is to buy drums made from recycled materials and label them. "We want to have signage everywhere, for a kind of passive education," Hamilton said, adding that the state grant is part of a program especially for universities. "I think it's going to be fun, and I think we're going to find more and more people who want to get involved."

In fact, he encourages anyone who would like to participate to contact him at 2-7569 or dhamil@bgsu.edu.

Hamilton is pleased the project has finally gotten off the ground. "We've talked about it jokingly for 20 years, and it has been done on other campuses. For years, we paid a company to haul away our used cooking oil. Then they began hauling it for free because they could sell it to others for fuel.

"From a sustainability point of view, why pay to get rid of something that we could use, and then pay for another source of fuel?"

The environmental impact of the conversion would also be substantial, the students found. "The use of waste vegetable oil (WVO) in all the current lawn mowers would reduce their emissions by 43 percent in carbon monoxide, 56 percent in hydrocarbons, and 55 percent in particulates," according to their report.

Starting small

The process will begin this winter with the conversion of one riding mower, which will be accomplished by facilities staff. Overseeing the work will be Scott Euler, manager of grounds and solid waste, who has been involved with the project from the beginning, working with the students to teach them about the equipment. "We believe that with our small diesel engines, we have good success potential," Hamilton said.

Noting that diesel engines were originally designed to also run on vegetable oil, Gomezdelcampo said the process of converting to WVO is fairly straightforward and does not require any chemical mixing. "We will test it in-house and if it works well, eventually we could convert all our small diesel-powered trucks and tractors," he said. "We generate enough waste cooking oil."
"It's a parallel system," he explained. The lawnmower will retain its original diesel line and tank, which will be used for startup and ending because of the WVO's higher viscosity and surface tension. Once the engine is warmed with the diesel, the driver will switch over to the WVO tank, which will deliver the cooking oil in the same fuel line as the diesel. Special tanks are being fabricated for the WVO. The last step is to turn back to diesel to flush out the fuel lines.

Slightly more cooking oil is needed than diesel, both for miles per gallon and BTUs, Hamilton said, but "the campus gets more than enough from the dining facilities."

Facilities staff will pick up the drums from the dining halls and filter the oil. "Enrique's class did a great job of researching various filtration methods to find the one that will work for us," Hamilton said.

While the mower fuel is most heavily used during the summer months, the cooking oil is produced mainly throughout the academic year, he said. Fortunately, it can be stockpiled through the winter for the long, March-November mowing season. In autumn, the mowers are used to mulch leaves for a "great, free fertilizer," Hamilton added.

**Great potential**

Gomezdelcampo said he has been contacting the original class members to let them know their work is coming to fruition. "The students really enjoyed the project," he said.

In their summary of the environmental impact statement, the 2005 class said that by "utilizing alternative fuels and equipment, BGSU would be able to decrease its environmental impact footprint, increase the efficiency of current equipment and become an example for other universities. The use of these alternatives will also reduce fuel and maintenance costs and contribute to a better quality of life for campus and the surrounding area." It also would allow the University to become a leader in the "move toward a more environmentally conscious world."

**Mock active shooter exercise set for Jan. 5**

BGSU police will host other law enforcement agencies and emergency personnel responding to a mock active shooter incident on campus Jan. 5.

Shelley Horine, a BGSU patrol officer and an organizer of the exercise, is seeking 100 volunteers to play roles as victims, parents, faculty and media, among others. Participants must complete and return consent forms by next Monday (Dec. 1). Forms have been distributed to Classified Staff and Administrative Staff councils, while student interest in returning from break to participate is being gauged more by word of mouth, Horine said.

Staff members interested in volunteering must also coordinate their absence from work with their supervisors.

"We've been working on this for at least eight months," said campus police Chief James Wiegand about the planned exercise. The reported shot-fired incident in parking Lot 12 on Nov. 7 "gave us one more reason to be prepared to do something like this," he added, but "has no bearing on what we're doing."

The Jan. 5 date was chosen after focusing on the holiday break but not wanting to schedule anything between graduation and New Year's, when more people would be gone, Wiegand said. By choosing the following week, before the start of spring-semester classes Jan. 12, "we just thought we'd have an opportunity to do it with a small number of people on campus, without creating a lot of chaos with students," he explained.

Other participating agencies are expected to include the Bowling Green police and fire...
divisions, the Wood County Sheriff's Office, the State Highway Patrol and local EMS squads. Wood County Hospital and the local American Red Cross chapter will also be involved in the exercise, which will begin at 7 a.m., as will the BGSU Counseling Center and the Health Center, Horine said.

"We're going to try to make it as real as possible," she said, noting that academic buildings on campus will be used. Law enforcement participants will respond to a report of shots fired. After arriving, they will gain control of the situation and clear the scene so emergency responders can tend to the 20-25 "victims," who will be taken to a triage area before being transported by EMS units to a drop-off location. Officers will also secure and process the crime scene during the event, which, including a debriefing, could last until mid-afternoon, Horine said.

The only exchange of simulated gunfire—using powdery, paintball-like pellets—will be between the "suspects" and officers, according to Wiegand. But the role-playing volunteers will hear what sounds like shots being fired and will see the resulting marks on people, he said. Each of the "victims" will wear donated goggles and other protective gear, Horine added.

"Our intent is to have everyone on campus aware that it's going to happen," Wiegand said, pointing out that the unaware will wonder what's happening as police cars start rolling in. The AlertBG text message system will be used, although what it will say, to ensure that recipients know the event is only a test, has yet to be determined, he said.

Wiegand and Horine said the exercise is largely a response to campus shootings elsewhere. It will give officers a chance to deal with something close to an authentic situation, the BGSU chief said, and the better trained they are in their response, "it's going to be much better if we ever have to put it into place for real."

Berger invited to keynote conference in London

Dr. Bonnie Berger, director of the School of Human Movement, Sport and Leisure Studies, has given many invited presentations around the world, but next month she will give an especially prestigious one.

Berger has been asked to deliver the keynote address on exercise at the inaugural conference of the British Psychological Society's Division of Sport and Exercise Psychology, to take place Dec. 11 and 12 in London.

She will speak on "Roles of Exercise in Quality of Life: Exploring Integral Relationships," which is among her research specializations. Her other areas of interest include the use of exercise for stress management, individual and environmental factors that influence the exercise-mood relationship, and exercise adherence and factors leading to exercise enjoyment throughout the lifespan.

Previously a section within the society, the BPS's sport and exercise division was officially formed in 2004 "in response to the increase in academic status and public recognition of sport and exercise psychology. It ensures that members who practise and offer services within sport and exercise psychology are qualified and trained according to the Charter, Statutes and Rules of the BPS," according to conference organizing committee members Drs. Remco Polman and Jo Thatcher.

Berger is a particularly appropriate choice as the keynote speaker for the division's first conference, having been a founding member of the Exercise and Sport Psychology Division of the American Psychological Association.

In addition to teaching exercise and sport psychology coursework at both the undergraduate and graduate levels for more than 35 years, she has been an active researcher. She has published two books and more than 65 journal articles and book chapters. She also has
Berger is a charter member, Fellow and certified consultant of the Association for the Advancement of Applied Sport Psychology, former chairperson of its Health Psychology section and member of its executive board. She is also a charter member of the North American Society for the Psychology of Sport and Physical Activity. She is a Fellow of both the American Academy of Kinesiology and Physical Education and the American Alliance for Health, Physical Education, Recreation and Dance Research Consortium.

She has served on editorial boards of numerous journals, including the Journal of Applied Sport Psychology, Quest, The Sport Psychologist and the International Journal of Sport Psychology, and also has been the exercise and health psychology section editor of the Journal of Applied Sport Psychology.

Berger has been at BGSU for 10 years. Before coming here, she was associate dean in the School of Physical and Health Education and the College of Health Sciences at the University of Wyoming, and had been deputy chair of the Department of Physical Education at Brooklyn College of the City University of New York, where she reached the rank of professor. She began her academic teaching career at Dalhousie University, Halifax, Nova Scotia.

She received a bachelor's degree from Wittenberg University and both her master's degree and doctorate, with a specialization in exercise and sport psychology and motor learning, from Teachers College, Columbia University.

**ArtsX to celebrate BGSU excellence in the arts**

With the arts having been designated a "center of excellence" at BGSU, the fifth annual arts extravaganza—renamed ArtsX last year—will be, fittingly, a celebration of excellence in the arts.

The University's arts programs will be on display from 6-10 p.m. Dec. 5 in the Fine Arts Center, which will be the scene of numerous performances, demonstrations, exhibits and sales. The annual Faculty/Staff Exhibition will open that evening with a reception in the Dorothy Uber Bryan Art Gallery. Providing accompaniment in the gallery foyer will be six quartets and ensembles from the College of Musical Arts.

Meanwhile, groups from the Department of Theatre and Film will present half-hour performances in Room 2000—the painting studio. In Room 206, the Creative Writing Club will hold a writing contest in response to an artwork.

Other clubs and organizations, from the Art History Association to the University Film Organization (UFO), will be hosting activities throughout the building as well. The Art History Association plans a trivia game show in the hallway outside Room 115, while UFO will showcase student film work in Room 204.

Also among the many organizations on hand will be the Juggling Club; the Comic Book Club, which will have an interactive drawing event across from rooms 201 and 203; the Sculpture Club, with a stone-carving demonstration starting at 5 p.m. and a bronze pour at 7 p.m.; the Computer Art Club, experimenting with digital origami, and the Student Art Glass Association, with continuing demonstrations in rooms 1200 and 1206.

Cody Peyton, an undergraduate art student, will be an individual exhibitor. He will do an ongoing drawing performance inside a constructed room in the building's front, main lobby,
viewable from the second-floor rail overlooking the lobby.

Other highlights will include a traditional Japanese tea ceremony from 6-9 p.m. in the Nakamoto Gallery; an interactive arts quiz given by University Libraries throughout the evening in the first-floor entryway near Room 110, and, outside the building, Toledo Area Regional Transit Authority (TARTA) buses displaying design and poetry.

"As the Wolfe Center for the Arts nears its groundbreaking, we look to ArtsX as one of the signature events to showcase the interaction and collaboration between the varied visual and performing arts entities on campus," said art faculty member Dennis Wojtkiewicz, an organizer of the event.

It's 'A Christmas Carol' time again

A BGSU tradition returns as the Department of Theatre and Film presents its newest adaptation of the holiday classic "A Christmas Carol" by Charles Dickens. Performances are at 8 p.m. Dec. 3-6 and at 2 p.m. Dec. 6 and 7 in the Eva Marie Saint Theatre of University Hall.

The classic Dickens tale of redemption follows the powerful story of Ebenezer Scrooge, the lonely miser who, with help from ghosts from his past, present and future, finds a second chance to become a loving, generous person.

This adaptation of "A Christmas Carol," with authentic period carols, was written by Margaret McCubbin and is directed by Geoff Stephenson, both theatre and film. Junior film production major Brent Winzek of Huntingdon, Pa., is the assistant director, and senior theatre major Hillary Gibson of Holland, Ohio, is the stage manager.

The production stars senior theatre major Cory Stonebrook of Mentor as Scrooge; freshman musical theatre major Jeremy Braley of Maineville and first year master's student in vocal performance Hilary Maiberger of Yucaipa, Calif., as Mr. and Mrs. Crachit, and Andelus Elwazani of Bowling Green as Tiny Tim, along with senior theatre major Kelly Rogers of Tallmadge, theatre doctoral student Darin Ken of Grand Forks, N.D., and sophomore theatre major Nelson L. Aviles of Cleveland Heights as the ghosts of Christmases past, present and future, respectively.

Single tickets are $12 for adults and students, $6 for children under 12, and $5 for senior citizens 65 and older. Special $25 family ticket packages for "A Christmas Carol" will be offered in celebration of the city of Bowling Green's 175th anniversary. The package includes two adult tickets and up to three children's tickets.

For tickets, call the theatre box office at 2-2719. Free parking is available in Lot A, next to University Hall, for all performances.

A&S Forum explores impact of Bach oratorio

The next Arts and Sciences Forum will look at an important moment in classical music history, when a nearly lost masterpiece of Bach's was performed for the first time in almost 100 years.

Dr. Celia Applegate, a Visiting Fellow at the Shelby Cullom Davis Center for Historical Studies at Princeton University and professor of European and German history at the University of Rochester, will speak on "Sacred Music in Secular Society: The Rediscovery of Bach's 'St. Matthew Passion' in 1829" at 12:30 p.m. Dec. 5 in 201 Bowen-Thompson Student Union. The lecture is free.
Felix Mendelssohn's performance of "St. Matthew Passion" in the spring of 1829, before an overflow audience of Berlin artists and intellectuals, Prussian royalty and high state officials and other members of the city's economic, cultural and political elite, brought this musical masterpiece back from the near total oblivion in which it had sunk since Bach's death in 1750—and indeed since its few performances under Bach's own direction in the 1720s and 30s. Applegate's talk will explore the cultural resonance of this first "modern" performance of the oratorio, with specific attention to the role of the sacred music in a secularizing yet still deeply religious society.

Applegate's research centers on the culture, society and politics of modern Germany, with particular interest in the history of nationalism and national identity. She recently published the book *Bach in Berlin: Nation and Culture in Mendelssohn's Revival of the St. Matthew Passion*, from which this talk is drawn. The book won the German Studies Association Prize for the Best Work in German History and Politics published in 2005-06. She is the editor, with Pamela Potter, of *Music and German National Identity*, and the author of numerous articles on German culture and politics in the 19th and 20th centuries. She is now at work on a major study of the musical culture of modern Germany from the 18th century to the present.

The noon luncheon before the talk will consist of cheeseburger soup, tossed garden salad, fresh fruit, dill vinaigrette pasta salad, dinner rolls, assorted cookies and beverages. The cost is $7.75 (plus tax) per person and can be paid at the door by cash, check (made out to BGSU) or BG1 Card.

Lunch reservations should be made by Dec. 2. Contact Jasmine Schulz at 2-9606 or jgordo@bgsu.edu.

The forum is co-sponsored by the College of Arts and Sciences and the College of Musical Arts.

**IN BRIEF**

All are invited to Kwanzaa celebration

Music and dance will be part of BGSU's 12th annual Kwanzaa celebration, from 6-8 p.m. Dec. 3 in the Lenhart Grand Ballroom of the Bowen-Thompson Student Union.

Performing will be master drummer and choreographer Habib Idrissu of Ghana, the BGSU Africana Dance Troupe and harmony and soul singers. Light refreshments will be served.

Presented by the Center for Multicultural and Academic Initiatives, the free event is open to all. Co-sponsors are the Ethnic Cultural Arts Program, the University Bookstore and dining services. For more information, call 2-2642.

Learn about next CSS 'go-live' at Dec. 4 town hall

In preparation for the BG@100 Campus Solutions (CSS) "go-live" scheduled for Dec. 8, the campus community is invited to a town hall event from 8-9 a.m. Dec. 4 in 113 Olscamp Hall. The time and location have changed since the original announcement.

The session will focus on the features and impact of the implementation, which includes Resource25 as the interface to CSS; the availability of additional self-service features including Student Self-Service for biographic and demographic data; additional Employee Self-Service fields, Course Catalog and Schedule of Classes for summer 2009. The December implementation will also include Financial Aid Item Type, Restricted Aid, and Aid Year activation in CSS.
The town hall will be teleconferenced to BGSU Firelands in 1004 Cedar Point Center. BG@100 project team members will be available to share information in addition to answering questions about the go-live. Information on the BG@100 project is available at the project Web site.

**BG@100 open forum set**

The next BG@100 Open Forum, at 1:30 p.m. Dec. 4 in 315 Bowen-Thompson Student Union, will focus on the CSS Program/Plan. Faculty, staff and students are invited to attend.

The presentation is designed to offer a basic introduction to Program/Plan as it pertains to Student Records in CSS. This will not be a training session but will provide information. Topics to be covered include what Program/Plan is, how to navigate through the screens in CSS and how to add to or change a Program/Plan.

---

**CALENDAR**

### Monday, Nov. 24

**Brown Bag Lunch Series,** "How to Earn a 4.0 in Eating 101," featuring the session topic "The Skinny on Fad Diets—Fact or Fiction," noon-1 p.m., Women's Center, 107 Hanna Hall.

**Motivational Presentation,** "Life Inspired: Six Ways to a Passionate Soul," with Dr. Steven Cady, management, 7-8:30 p.m., Kobacker Hall, Moore Musical Arts Center. The presentation will be filmed for later broadcast on WBGU-PBS. For more information, contact the station at 2-2700 or visit [www.stevecady.com](http://www.stevecady.com).

**Graduate String Quartet,** 8 p.m., Bryan Recital Hall, Moore Musical Arts Center.

**Panel Discussion,** "BGSU Goes Red: A Panel Discussion on the Global HIV/AIDS Pandemic," with panelists Betsy Burner, campus AIDS education director; Dr. Fleming Fallon, director of the Public Health program who has worked in Africa and Asia; Barbara Hoffman, nurse practitioner, Student Health Service; Ashley Thompson, Wellness Connection peer educator, and Becky Earlie, Henry County health commissioner, 9:15-10:15 p.m., 314 Bowen-Thompson Student Union.

### Tuesday, Nov. 25

**Simply Healthy Nutrition Series,** "Packing In Nutrients, Not Empty Calories," 9-9:30 a.m., 012 Family and Consumer Sciences Building.

**Planetarium Show,** "The Cowboy Astronomer," final showing at 8 p.m. $1 donation suggested.

---

### Wednesday, Nov. 26

**Thanksgiving Recess,** Classes canceled, offices open.

**Coming Out Support Group,** 5:30-6:30 p.m., 107 Hanna Hall.

### Thursday, Nov. 27

**Thanksgiving.**

### Friday, Nov. 28

**Thanksgiving Recess,** Classes canceled, offices closed.

**Hockey vs. Minnesota State-Mankato,** 7:05 p.m., Ice Arena.

### Saturday, Nov. 29

**Hockey vs. Minnesota State-Mankato,** 7:05 p.m., Ice Arena.

### Monday, Dec. 1

**Brown Bag Lunch Series,** "How to Earn a 4.0 in Eating 101," featuring the session topic "Break for Breakfast," noon-1 p.m., Women's Center, 107 Hanna Hall.

**Stress Clinic,** "Relax Your Body," 5-6 p.m., Counseling Center. Register by calling 2-2081.

**Steel Drum Ensemble,** 8 p.m., Bryan Recital Hall, Moore Musical Arts Center.

### Tuesday, Dec. 2

**Simply Healthy Nutrition Series,** "A Healthy Kitchen and a Healthy You," 9-9:30 a.m., 012 Family and Consumer Sciences Building.

**EcoBreak Seminar Series,** with Ryan Walsh, biological sciences, 11:30 a.m., 332...
Wednesday, Dec. 3

Presentation, “Foundation Financial Update” by the BG Foundation Inc., to discuss the impact of the underperforming financial markets on the foundation's endowment funds and the availability of funds for distribution, 11 a.m.-noon, Mileti Alumni Center. The program is for fund administrators and those individuals responsible for administration of endowed scholarship and program funds. Reservations should be made at 2-7740 or jhageman@bgsu.edu.

Brown Bag Luncheon, “Game Day: How Well Do You Know Women’s History?” with the Women’s Center staff, noon-1 p.m., 107 Hanna Hall.

Stress Clinic, “Free Your Mind,” noon-1 p.m., Counseling Center. Register at 2-2081.

Scholarship of Teaching and Learning Discussion Series, “The Joy and Responsibility of Teaching Well,” with author L. Dee Fink’s DVSS presentation, 2-3 p.m., Center for Teaching and Learning, 201 University Hall. Register at www.bgsu.edu/ctl/page10718.html.

Biological Sciences Seminar Series, “Molecular Responses to Heavy Metals in Algae: Strategies for Enhancing Metal Sequestration,” with Dr. Richard Sayre, Ohio State University, 3:30-4:30 p.m., Life Sciences Building. A social with the speaker will precede the lecture at 3 p.m.

Photochemical Sciences Seminar Series, “Energy Landscapes of Biosystems: Evolution of Biomolecules,” with Zaida Luthey-Schulten, University of Illinois at Urbana-Champaign, 3:30-5 p.m., 123 Overman Hall. Refreshments will be served at 3 p.m. in 132 Overman Hall.

Simply Healthy Nutrition Series, “Dine Out Smart,” 5-5:30 p.m., 012 Family and Consumer Sciences Building.

Coming Out Support Group, 5:30-6:30 p.m., 107 Hanna Hall.

Kwanzaa Celebration, 6-8 p.m., Lenhart Grand Ballroom, Union. Contact Sheila Brown at sbrown@bgsu.edu for more information.

Women’s Basketball vs. Detroit, 7 p.m., Anderson Arena.

Faculty Scholar Series, featuring Dr. Mary Natvig, musicology, and Dr. Katherine Meizel, ethnomusicology, 8 p.m., Bryan Recital Hall, Moore Musical Arts Center.

Thursday, Dec. 4

BG@100 Town Hall, information on the Dec. 8 “go-live” of additional Campus Solutions (CSS) applications, 8-9 a.m., 113 Olscamp Hall.

Dissertation Defense, “Preparation of Graduate Assistants Teaching First-Year Writing at Ohio Universities,” by Amie Caroline Wolf, English, 1:15-2:45 p.m., 206 East Hall.

BG@100 Open Forum, basic introduction to CSS Program/Plan pertaining to Student Records, 113 Olscamp Hall and 1004 Cedar Point Center, BGSU Firelands.

Stress Clinic, “Improve Your Relationships,” 4-5 p.m., Counseling Center. Call 2-2081 to register.

Social Philosophy & Policy Center Colloquium, with Gary Wood, political science, Andrews University, 4-6 p.m., 141 Williams Hall.

BFA Reading, featuring work by Lenice Betts, Elizabeth Clarke, Jennifer Leonard and Jessica Lewis, 7:30 p.m., Prout Chapel.

World Percussion Night, 8 p.m., Kobacker Hall, Moore Musical Arts Center.

Friday, Dec. 5

BGSU Firelands Behavioral Health Series, “Professional Code of Ethics and Patients’ Rights,” with Carol Roe, 9 a.m.-12:15 p.m., Cedar Point Center. The fee is $89 per session or $79 per session if you register for the entire three-class series. For more information, call the Office for Educational Outreach, 2-0617, or visit www.firelands.bgsu.edu/offices/oeo.

College of Arts and Sciences Forum. “Sacred Music in Secular Society: The Rediscovery of Bach’s St. Matthew Passion in 1829,” with Dr. Celia Applegate, University of Rochester and Visiting Fellow at Princeton, buffet lunch at noon, free lecture at 12:30 p.m., 201 Union. To reserve a spot for the luncheon, contact Jasmine Schulz at 2-9606 or jgordo@bgsu.edu by Dec. 2. Lunch is $7.75 (plus tax) per person and can be paid at the door. Co-sponsored by the College of Musical Arts. Applegate will also be giving a pre-concert lecture at 7:15 p.m. Saturday in Bryan Recital Hall, Moore Musical Arts Center.

Board of Trustees, 1:30 p.m., 308 Union.

Executive Briefings Series, with Aggie Haslup, BGSU alumna and vice president of worldwide marketing for Quest Software, 4-6 p.m., David J. Joseph Business Hub, Business Administration Building.

Philosophy Colloquium, “Rawls, Religion and the U.N. Human Rights Council,” with Austin Dacey, representative to the United Nations for the Center for Inquiry, 4-6 p.m.
BOWLING GREEN STATE UNIVERSITY

Top Stories
In Brief
> Calendar
Job Postings
Obituaries

NOVEMBER 24, 2008

301 Shatzel Hall. Discussion will continue at a local eatery.
ArtsX, featuring student performers from the Department of Theatre and Film, the Dance Program and the College of Musical Arts, and showcasing the range of work by School of Art faculty, staff and students, 6-10 p.m., Fine Arts Center.
Concert, with the A Cappella Choir and University Women's Chorus, 8 p.m., Kobacker Hall, Moore Musical Arts Center. Tickets are $7 for students and senior citizens and $10 for other adults in advance, and $10 and $13, respectively, the day of the performance. To order, call the box office at 2-8171.

Saturday, Dec. 6
Young People's Concert, "Caribbean Cool," featuring the BGSU Steel Drum Ensemble, 11 a.m., Bryan Recital Hall, Moore Musical Arts Center. Tickets are $2 for adults and $1 for children.
Women's Basketball vs. Youngstown State, 2 p.m., Anderson Arena.
Pre-Concert Lecture, with Dr. Celia Applegate, European and German history, University of Rochester, and Visiting Fellow at Princeton, 7:15 p.m., Bryan Recital Hall, Moore Musical Arts Center.
Concert, by the Bowling Green Philharmonia and Collegiate Chorale, 8 p.m., Kobacker Hall, Moore Musical Arts Center. Tickets are $7 for students and senior citizens and $10 for other adults in advance, and $10 and $13, respectively, the day of the performance. To order, call the box office at 2-8171.

Sunday, Dec. 7
Holiday Band Prism Concert, 3 p.m., Kobacker Hall, Moore Musical Arts Center. Admission is $7 for students and senior citizens and $10 for other adults in advance, and $10 and $13, respectively, the day of the performance. Call the box office at 2-8171 for tickets.

Monday, Dec. 8
Brown Bag Lunch Series, "How to Earn a 4.0 in Eating 101," featuring the session topic "What You Drinking On? The Truth about Sports and Energy Drinks," noon-1 p.m., Women's Center, 107 Hanna Hall.
Stress Clinic, "Free Your Mind," 5-6 p.m., Counseling Center. Call 2-2081 to register.

Continuing Events
Through Nov. 30
Art Exhibit, by the Sculpture Club, Union Art Gallery. Hours are 8 a.m.-9 p.m. Monday-Saturday and 10 a.m.-9 p.m. Sunday.

Dec. 3-7
Theatre Production, "A Christmas Carol," performances at 8 p.m. Dec. 3-6 (Wednesday-Saturday) and 2 p.m. Dec. 6 and 7 (Saturday and Sunday), Eva Marie Saint Theatre, University Hall. Tickets are $12 for students and other adults, $6 for children under 12 and $5 for those 65 and older with ID. Special family ticket package includes admission for two adults and up to three children for $25. To order tickets, call the box office at 2-2719.

Dec. 4-Jan. 4
Photography Exhibit, works by Josh Eckhart, Union Art Gallery. Hours are 8 a.m.-9 p.m. Monday-Saturday and 10 a.m.-9 p.m. Sundays.

Beginning Dec. 5
Planetarium Show, "Secret of the Star: A Show for Christmastime," showings at 8 p.m. Tuesdays and Fridays, and 7:30 p.m. Sundays. $1 donation suggested.

Dec. 5-Jan. 18
53rd Annual Faculty/Staff Exhibition, Dorothy Uber Bryan Gallery, Fine Arts Center. Gallery hours are 11 a.m.-4 p.m. Tuesday-Saturday, 6-9 p.m. Thursdays and 1-4 p.m. Sundays. The exhibit will be closed Dec. 17-Jan. 12.

Through Dec. 14
Art Exhibit, "Charles Lakofsky: Ohio Modernist Master," Willard Wankelman Gallery, Fine Arts Center. Gallery hours are 11 a.m.-4 p.m. Tuesday-Saturday, 6-9 p.m. Thursdays and 1-4 p.m. Sundays. The exhibit will be closed Nov. 26-Dec. 1.
JOB POSTINGS

FACULTY

Accounting and Management Information Systems. Assistant/Associate Professor. Call the department, 2-2767. Deadline: Review begins immediately.

School of Teaching and Learning. Assistant Professor (two positions). Call Cindy Hendricks, 2-7341. Deadline: Dec. 12.


School of Family and Consumer Sciences.
• Assistant Professor. Call Jean Hines, 2-2027. Deadline: Jan. 23.

Labor Postings
http://international.bgsu.edu/index.php?x=facinfohires

Contact the Office of Human Resources at 419-372-8421 for information regarding classified and administrative positions. Position vacancy announcements may be viewed by visiting the HR Web site at www.bgsu.edu/offices/ohr/.

Employees wishing to apply for these positions must sign a "Request for Transfer" form and attach an updated resume or data sheet. This information must be turned in to Human Resources by the job deadline.

CLASSIFIED

On-campus classified: http://www.bgsu.edu/offices/ohr/employment/BGSU_only/page11151.html

Off-campus classified: http://www.bgsu.edu/offices/ohr/employment/cl_staff/page11145.html

ADMINISTRATIVE

http://www.bgsu.edu/offices/ohr/employment/adm_staff/page11137.html

OBITUARY

There were no obituaries this week.