#### **Bowling Green State University**

#### ScholarWorks@BGSU

Monitor

**University Publications** 

2-18-2002

#### Monitor Newsletter February 18, 2002

**Bowling Green State University** 

Follow this and additional works at: https://scholarworks.bgsu.edu/monitor How does access to this work benefit you? Let us know!

#### **Recommended Citation**

Bowling Green State University, "Monitor Newsletter February 18, 2002" (2002). *Monitor*. 1393. https://scholarworks.bgsu.edu/monitor/1393

This Book is brought to you for free and open access by the University Publications at ScholarWorks@BGSU. It has been accepted for inclusion in Monitor by an authorized administrator of ScholarWorks@BGSU.

# MONITOR

· VOL. 26 NO. 25 🔷 FEBRUARY 18, 2002-

# Union dedication events planned

A weekend of activities is being planned April 26-28 for the formal dedication of the new Bowen-Thompson Student Union.

Friday, April 26, will feature an afternoon and evening of UAO-sponsored student activities in the union, capped by a performance by a nationally known comedian. On Saturday night, April 27, guests will attend a blacktie dedication ceremony. For more information on this event, call the development office at 2-2424. On Sunday, April 28, BGSU welcomes the northwest Ohio community to an open house from noon-3 p.m., followed by a performance by the University Choral Society and Bowling Green Philharmonia of Beethoven's Ninth Symphony and "Ode to Joy" in the Lenhart Grand Ball-

#### Neckers talk to shed light on photochemistry

Douglas Neckers, McMaster Distinguished Professor of Chemistry and executive director of the Center for Photochemical Sciences, will discuss the work of contemporary photoscientists and their impact on technology and society as part of the Arts & Sciences Distinguished Faculty Lecture Series.

Neckers' lecture is titled "Et Lux Perpetua Luceat Eis: Let Light Perpetually Shine upon Them." He will speak at 4 p.m. Feb. 26 in the McFall Assembly Room. A reception in his honor will follow the talk.

Among the areas he will examine are the use of laser-initiated photochemical processes to convert graphics such as CT and MRI scans into three-dimensional objects, and the importance of polymers to applications such as digital printing.

A science educator and active research chemist for over 30 years, Neckers will also reflect on the relationship between his research and his work in preparing undergraduate and graduate students for careers in the physical sciences.

# Darby takes technology to the next level

Lynn Darby, HMSLS, used to spend time waiting for her computer to reboot because, with insufficient memory to handle large image files, it would crash under their weight.

But now, just over a year since the first University technology grants were awarded, the bad memory isn't in her computer anymore—it's in remembering what her old one was like.

A portion of Darby's technology development grant went

toward new computers that, in conjunction with the new campus infrastructure, are helping her make exercise physiology come alive for students.

More specifically, the grant has allowed her to do multimedia lectures, said Darby, chair of HMSLS's Kinesiology Division.

"It has totally changed my productivity" in teaching and research, she said.

The sizeable materials are now integrated into lectures

loaded onto a laptop computer. A PowerPoint presentation about research in exercise physiology is as close as her personal laptop, plugged into the projection system mounted in the lecture hall.

The slides are also online for students to see at any time, and include links to the Web sites of the American College of Sports Medicine and other professional organizations. "Everything is right there," including potential jobs to further pique students' interest, Darby said.

The technology grant also brought Darby student help with editing video that was filmed last spring

One set of clips, for example, demonstrates the laboratory measurement of the energy cost and landing forces during step aerobics exercise using three different surfaces. The ability to illustrate concepts such as this during lectures helps integrate lab and lecture for students, who usually tend to think of the two as separate, she added.

The digital video filmed last spring has now been incorporated into her lectures for Kinesiology 360 (Exercise Physiology), which she is teaching again this semester. Human movement lends itself to digital video, which further helps exercise physiology—the function of the body during exercise—come alive for students, she said.

Also in Darby's future plans are video streaming—in collaboration with a colleague in the biology department at Wright State University—and the larger goal of using technology to create more hands-on laboratory experiences in all exercise science labs in the Kinesiology Division.

With the help of grant funding from Project PICT (Preservice Infusion of Computer Technology), the division has equipment now that permits students to collect physiological data from their own bodies (EKGs, for example), then send it to themselves to analyze and interpret in lab reports.

"I am thankful to have access to the tools and computer workshops provided by the University," Darby said. "This piques my own curiosity to learn and inspires me to share the most current information and technology with my students."



Lynn Darby (center) assists students with a lab exercise that measures muscle activity. As Jon Spryn (left) squeezes a hand dynamometer, a sensor on his arm senses activity in the muscle, and Josh Durbin hears that activity as sound over the headphones. The data is collected via computer, enabling students to retrieve physiological measurements from their own bodies and analyze the data in lab reports.

#### State of the University address set

In his upcoming State of the University address, President Ribeau will discuss some key elements for taking Bowling Green into the future with a new ideal: to be an institution of higher education in which the consciousness of values enhances all aspects of the college experience.

He will base his talk, "BuildinG on tradition . . . BelievinG in opportunity," on these components:

- Building on tradition
- Grounded in success
- Believing in opportunity, and
- A new ideal for public universities.

The talk will be held at 10 a.m. Feb. 28 in 101 Olscamp Hall. The campus community is invited to come at 9:30 a.m. for coffee and refreshments. The address will also be broadcast live and simulcast to BGSU Firelands. The Firelands community can attend at the IDEA Center, 326 West Building.

#### Nieman to discuss unsung heroes

Donald Nieman, dean of the College of Arts & Sciences, will be the next speaker in the Affirmative Directions Series hosted by the Office of Equity, Diversity and Immigration Services. In Nieman's talk, "Whites in Black History: A Choice of Legacies," he will examine the role of whites who participated in the historic struggles for equality and justice for African Americans.

The talk begins at 2:30 p.m. on Feb. 19 in 201 Bowen-Thompson Student Union.

# campus **calendar....**

Monday, Feb. 18

Firelands Diversity Event, "Whites in Black History: A Choice of Legacies," presented by Jack Taylor, student affairs, 10:30-11:30 a.m., McBride Auditorium, BGSU Firelands.

Tuesday, Feb. 19

Reception, Black Student Union 33rd Anniversary, noon-5 p.m., Smith Multicultural Lounge, BTSU.

Student Composers' Forum, 8 p.m., Bryan Recital Hall, MMAC.

Wednesday, Feb. 20

PCA Open House, "Beyond Campus Borders: Celebrating Partnerships," 11 a.m.-2 p.m., 101B Olscamp Hall. Announcement of 2002 partnership support grant winners and showcase of 2001 projects. With refreshments and live Latino music.

Brown Bag Lunch, "Sisters Speak: A Dialogue About the History of Historically African-American Sororities," presented by Alpha Kappa Alpha Sorority, Delta Sigma Theta Sorority, Zeta Phi Beta Sorority, and Lillian Ashcraft-Eason, Africana Studies, noon-1 p.m., the Women's Center, 107 Hanna Hall.

Firelands Diversity Event, "Islam Traditions," presented by Omar Altalib, Ashland University, 12:30-1:30 p.m., the Pit, BGSU Firelands.

Dance Lecture-Demonstration, presented by the University Dance Alliance and the New York Dance Company, 7-7:30 p.m., 222 Eppler North. A master class will be presented from 6-7 p.m. for experienced dancers. Call 2-0225.

Guest Artists Lecture, Peter Voulkos and Paul Soldner, 7-10 p.m., Lenhart Grand Ballroom, BTSU. Sponsored by the School of Art.

Thursday, Feb. 21

Firelands Diversity Event, "Buddhist Traditions," presented by Ven. Shih Ying Fa, 7-8 p.m., Room 115 W, BGSU Firelands.

Fiction and Poetry Reading, with Karen Craigo, poet and poetry editor of the Mid-American Review, and Michael Czyzniejewski, author and editor of the Mid-American Review, 7:30 p.m., Prout Chapel.

Film Series, "War and Peace," (1968) 7:30 p.m., Gish Film Theater.

Jazz Performance, Student

Jazz Combos, 8 p.m., Bryan Recital Hall, MMAC.

Friday, Feb. 22

Art workshop, Pat Nelson of Ball State University will teach photo-etching, 10 a.m.-4 p.m., Jewelry/Metals Studio, Fine Arts Center. Followed by lecture at 7 p.m. in 1101 Fine Arts Center.

Saturday, Feb. 23

Festival Series, featuring Dmitri Hvorostvsky, baritone, 8 p.m., Kobacker Hall, MMAC. Tickets are \$38, \$30, and \$22. Call 2-8171.

Sunday, Feb. 24

Music at the Forefront, featuring Lucia Bova, harp, 8 p.m., Bryan Recital Hall, MMAC.

Monday, Feb. 25

Canadian Author Series, Diane-Monique Daviau, author of My Mother and Gainsbourg, 4:30 p.m., 201A&B BTSU. For reservations, call 2-2457.

Continuing Events

Feb. 22-23

13th Annual Dinner Theater, "70's Soul, Part 1," will feature BGSU students, faculty, and staff as some favorite 70s music performers and actors, 6-10 p.m., Lenhart Grand Ballroom, BTSU. Admission is \$12 for Friday and \$22 for Saturday. For more information, call 2-2642.

Feb. 24-March 21

Art & Design Exhibitions, Annual Undergraduate Art and Design Exhibitions, Dorothy Uber Bryan and Willard Wankelman galleries, Fine Arts Center. Opening receptions will be held Sunday, Feb. 24, 2-4 p.m. Gallery hours are Tuesday to Saturday 10 a.m.-4 p.m., and Sunday 1-4 p.m.

Feb. 25-March 8

Art Exhibit, "Modern Movements in Printmaking, Painting, Photography," works by members of the BGSU 2-DAA Organization, first floor gallery, BTSU. Gallery hours are 8 a.m.-6 p.m. daily.

Through March 8

Planetarium Presentation, "Mars Quest." Showings at 8 p.m. Tuesdays and Fridays, 7:30 p.m. Sundays. \$1 donation suggested.

Key: MMAC-Moore Musical Arts Center, BTSU-Bowen-Thompson Student Union. BGSU is an AA/EEO educator and employer.

### in **brief**

Nonprofit Organization U.S. Postage

Bowling Green, Ohio

Permit No. 1

#### **ASC** issues call for nominations

Administrative Staff Council is now soliciting self-nominations for election to council for the academic year 2002-03. Administrative staff members may send self-nominations to Diane Smith, 365 Education Building, or e-mail dlsmith@bgnet.bgsu.edu. The deadline for self-nominations to council is March 8. Administrative staff members may not hold consecutive three-year terms and are eligible for re-election after completing a two-year waiting period. Any nominations received after March 8 will be invalid.

#### **SQE** conference focus is communication

Students for Quality Education will host the third annual Faculty Development Conference for faculty and graduate students on Saturday, March 23, from 9 a.m. to 12:30 p.m. at Mileti Alumni Center.

This year's conference focuses on the importance of communication between faculty and students.

Faculty should register by March 6, by emailing Aaron Cook, SQE president, at bobcook@bgnet.bgsu.edu. The \$5 fee is payable on the day of the conference. A continental breakfast will be served from 8:30-9 a.m., and participants will receive research materials.

#### Student employees to be honored

The Student Employment unit of the Career Services office is accepting nominations for awards that recognize the outstanding student employees of the 2001-2002 academic year, through four separate award categories.

Nominations are open to undergraduate students and will be accepted through March 22. Nomination forms are available at Career Services, 360 Saddlemire Student Services Building, or by contacting Christine Celestino-Boes at 2-2239 or via email at celesti@bgnet.bgsu.edu. See Monitor online for more information.

# job postings.....

**FACULTY** 

There were no jobs posted this week.

Contact Human Resources at 372-8421 for information regarding the following: CLASSIFIED

(Employees wishing to apply for these positions may request a "Request for Transfer" form.)

The deadline to apply is 1 p.m. Friday, Feb. 22:

Account Clerk 2 (C-10-Sc)— University Dining Services (Bowen-Thompson Student Union). Pay grade 6.

The following position is listed on and off campus. The deadline to apply is 1 p.m. Friday, March 2:

Communications Technician 2 (C-9-Vc)— Libraries and Learning Resources. Pay grade 10.

**ADMINISTRATIVE** 

Assistant to the Vice President for Student Affairs for

Financial Administration (S-117)—Student Affairs. Administrative grade 17. Review of applications will continue until the position is filled.

Assistant Director, Alumni Market Research and Program Development. University Advancement. Administrative grade 14. Deadline: March 1.

Managing Editor (S-01/ 069)—Social Philosophy and Policy Center. Administrative grade 12. Deadline: March 1.

Program Coordinator (\$-01/069)—Bowen-Thompson Student Union (re-advertised). Administrative grade 14. Review of applications will continue until the position is filled.

MONTO CONTINE

## in **memory**

Robert Henderson, 85, a professor emeritus of management, died Dec. 3, 2001, in Florida. He taught at BGSU from 1954-75, serving as chair of the Department of Business Administration from 1955-67.

Ruth Troxel, 72, died Dec. 21, 2001, in North Baltimore. She worked in facilities services from 1964-94.