

to the faculty and staff of Mississippi State University

TVA chairman to address spring graduates

The former Tupelo mayor who now heads the Tennessee Valley Authority will address spring graduates at Mississippi State.

Glenn L. McCullough Jr., named last year by President George W. Bush to chair the nation's largest public utility, is featured speaker for the May 11 commencement in Humphrey Coliseum. Ceremonies begin at 1:15 p.m.

More than 2,200 students are candidates for degrees, including 15 completing bachelor's degrees with perfect 4.0 grade-point averages.

McCullough is a Tupelo native and 1977 Mississippi State agricultural economics graduate. While at the university, the former Tupelo High School student was a member of the Elder Statesmen leadership honor society and the varsity cheerleader squad.

"Glenn McCullough is an outstanding Mississippi State graduate who is making significant contributions to the state, region and nation," said Dr. J. Charles Lee, interim university president. "He is in a unique position to comment on issues and opportunities for this graduating class."

In 1992, McCullough was appointed by Gov. Kirk Fordice to head the Mississippi office of the Appalachian Regional Commission, which serves 22 counties in the northeastern part of the state. In close association with members of Congress, local governments, economic development professionals, and civic leaders, he worked to foster technical skills training, physical infrastructure improvements and industrial park development for the area.

After being elected Tupelo's 23rd

mayor in 1997, he established citizen-based task forces to improve community safety, streets and drainage. His administration also implemented a community-oriented policing effort and initiated redevelopment of an historic downtown neighborhood.

Under McCullough's leadership, Tupelo was



McCullough

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Schillig teaching grants awarded

Faculty members in the colleges of Agriculture and Life Sciences, Arts and Sciences, Education, and Business and Industry, and the School of Architecture are receiving nearly \$50,000 in 2002 Schillig Special Teaching Project grants.

Coordinated by the Office of Academic Affairs, the Schillig Projects program provides financial support to encourage new ideas for improving undergraduate teaching. Specifically, funds are provided for teaching activities and/or materials for which the usual financial resources do not exist.

Awards can be as much as \$2,500, though larger amounts are considered when a proposal is deemed to have significant merit. Normally, no more than one award is given to a project proposer within a 24-month period.

Receiving awards this year are:

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Guest artist Sandip Burman demonstrated his skill with the tabla—a small hand drum—during a recent afternoon concert at Bettersworth Auditorium of Giles Hall. A native of Dungapur, India, he has performed with musicians such as Ravi Shankar and Bela Fleck. His MSU appearance was sponsored by the Department of Music Education.

Sigma Xi honors Lewis Brown

Mississippi State's chapter of an international research fraternity is bestowing its highest honor on one of the university's most senior faculty members.

Dr. Lewis R. Brown, a professor of biological sciences, recently received Sigma Xi's 2002 Ralph E. Powe Research Award.

A Sigma Xi member since 1958 and a faculty member since 1961, Brown is recognized worldwide for his basic and applied research in environmental, industrial, and petroleum microbiology. He holds bachelor's, master's and doctoral degrees from Louisiana State University.

Over more than four decades at MSU, Brown has obtained more than \$7 million dollars in sponsored research grants, garnered some half-dozen patents from the culminations of his scientific investigations and directed the research projects of 27 master's and 13 doctoral-degree candidates. The results of his studies have been featured in more than 125 scientific journals.

The Powe Award is a campus memorial

to the former Sigma Xi member and university research vice president who died in 1996. The award was first presented in 1997.

Founded in 1886, Sigma Xi is a non-profit organization of almost 75,000 scientists and engineers elected to membership because of their research achievements or potential. Its more more than 500 chapters are spread among universities and colleges, government laboratories and industrial research centers.



Brown

Staff members rock out May 17

MSU staff members will be able to rock around the clock—or, at least from 10 a.m. until 2 p.m.—as Staff Appreciation Day 2002 promises to “Rock the Campus” May 17.

The annual event sponsored by the Professional and Support Staff Advisory Council will take place on the Drill Field. Rain site is the Perry Cafeteria. As usual, a complimentary lunch will be served 11 a.m.-1 p.m.

This year, participants are urged to dress like their favorite rock stars. Winners of the Rock Star Look-a-Like Contest take home prizes.

The “All Access Pass” included on the PSSAC campus-wide mailout must be presented by staff members to receive the free lunch. The menu features smoked chicken, pulled barbecue pork, spicy baked beans, cole slaw, chips, MSU ice cream, Sno Biz snow cones, and assorted soft drinks. No meal tickets are required

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Electronic loan boon to music education department

The 13 pianos in a new Mississippi State laboratory have the look and feel of traditional keyboards and can generate sounds as big as a concert grand. Yet, this baker's dozen shares more in common with computers than with their stringed counterparts.

Drawing on the latest in digital technologies, the Roland Contemporary Keyboards also produce the sounds of drums, flutes, strings, brass, organ, bells, and a huge variety of other acoustic and synthesized music. The equipment is loaned through a collegiate program sponsored by Los Angeles-based Roland and its distributor, Morrison Brothers Music of Jackson.

“The loan program provides us with top-quality instruments that introduce students to the very latest electronic technology,” said Dr. Jackie Edwards-Henry, coordinator of keyboard programs in the Department of Music Education.

In Edwards-Henry's group piano class, both music education and other academic majors now learn to play at their own levels of development. Through a

teacher-control center, she interacts individually with each keyboardist, none of whom can hear others playing.

Because digital technologies change

constantly, the loan program provides an effective way to ensure that students have access to top-of-the-line digital technologies, she added.



Piano faculty members Jackie Edwards-Henry (l) and Rosangela Sebba test an electronic instrument as Roland Corp. representative John Norton and music education major Alyssa Murphy look on.

Online workshop offered by ITS

A new online workshop from Information Technology Services is designed for faculty and staff members who want to learn new technology, but can't take time away from their offices.

"Succeeding with Office 2000" teaches Microsoft Office Suite—both basic and advanced versions—and allows users to work at their own pace, at their convenience. The workshop includes Word, PowerPoint, Excel, and Access. In addition, ITS consultants will be available to answer any questions.

A commitment of completion is required prior to beginning the online workshop.

For more information, or to register, go to www.its.msstate.edu/success and complete the registration form.



Carolyn C. Shanks (second from left), president and CEO of Entergy Mississippi, was guest lecturer recently for the spring School of Accountancy Convocation. She was welcomed by (l-r) Dr. Danny P. Hollingsworth, professor and school director, and students Alison Gallaher and Will Sappington. An MSU accounting graduate, Shanks discussed Entergy's expansion into nuclear energy and accounting issues related to the decision.

Schillig—continued from page 1

Earl Alley, chemistry, \$2,500, increasing utilization of modern instrumentation in the organic chemistry laboratories;

Jane Britt, School of Architecture, \$2,500, purchasing a digital video and image processor;

Karyn Brown and **Alex Brown**, communication, \$2,395, using two teleprompters for teaching broadcast students skills necessary in today's marketplace: integrating technologies into the classroom;

Sylvia Byrd and **Carolyn Bailey**, School of Human Sciences, \$2,500, integrating technology into medical nutrition therapy;

Jackie Edwards-Henry, music education, \$2,500, acquiring keyboard technology for use in class piano;

Mark Fishbein, biological sciences, \$2,860, establishing a high resolution stereomicroscopy facility for undergraduate courses in biological sciences;

Sheila Forrester, music education, \$2,465, purchasing an IBM compatible computer work station for the music theory midi lab;

Carlen Henington, counselor education/educational psychology, \$2,439, purchasing an LCD projector;

J. Sue Hinton, communication, \$1,250, expanding ability to teach in areas of performance and theater management

(supplies, equipment);

Jack Jordan, foreign languages, \$2,457, surveying French and Francophone film;

Jay Kunz, foreign languages, \$2,699, enhancing foreign language instruction with an LCD projector;

F. Leo Lynch, geosciences, \$2,500, acquiring rock and mineral specimens for use in arts and sciences core curriculum and geosciences major classes;

Taylor Mack, geosciences, \$2,445, improving the use of topographical mapping software in the geosciences;

Lee-Anne S. Milburn, landscape architecture, \$1,300, addressing visual and kinesthetic learning styles;

Arturo Morales, foreign languages, \$2,632, second language acquisition enhanced with multimedia;

Bruce C. Panuska, geosciences, \$2,110, Brunton compasses for geology courses;

Jeffrey Pappas, music education, \$2,443, purchasing new audio and recording equipment for the choral rehearsal room which will aid in teaching MU 3611 (third-year chorus) and MU 3711 (third-year vocal ensemble);

Allison Pearson, management, **Melissa Moore**, marketing, and **Meghan Millea**, economics, \$2,500, purchasing and installing the Elmo EV-400AF document

camera to be used in four required courses for all COBI majors;

John C. Rodgers III, geosciences, \$2,490, exposing undergraduate students to innovative technologies that are high demand: incorporating GPS and GIS into physical geography labs;

Julianne Trautmann, School of Human Sciences, \$2,500, enhancing undergraduate students' understanding of textile science through purchasing stereoscopic microscopes; and

Marianne Ulmer, communication, \$2,500, facilitating the use of technology in the classroom.

Speaker—continued from page 1

recognized with an All-America City award by the National Civic League and an Innovations in Municipal Government Award by the MSU-based John C. Stennis Institute of Government.

McCullough is a member of the national Electricity Advisory Board for the United States Department of Energy and a director of the Electric Power Research and Nuclear Energy institutes, as well as the Institute of Nuclear Power Operations. He also serves on the boards of the Mississippi Partnership for Economic Development and the Economic Development Partnership of Alabama.



Calendar of Events

Send your calendar items to

Kay Fike Jones, 102 George Hall; Mail Stop 9512; FAX 325-7455; e-mail jonesk@ur.msstate.edu at least **TWO WEEKS** in advance. For updates, check www.msstate.edu and click on "News" for msu.NOW!

Ongoing Events, Activities

Exhibition: Original illustrations and published works of Starkville artist and writer Laurie Parker, third-floor atrium, Mitchell Memorial Library, through May. Mattie Sink, 325-3848.

May

6

Final exams.

7

Final exams.

8

Baseball: MSU vs. Mississippi Valley State University, Dudy Noble Field, 6:30 p.m.

Final exams.

9

ITS: "Banner: Electronic Approvals," McArthur Lab, 10 a.m. 325-0631.

10

"Alien Plant Invasions: A Seminar on Invasive Exotic Plants," Crosby Arboretum, Picayune, 9 a.m.-4 p.m., \$15. 601-799-2311, extension 21.

11

Spring commencement, Humphrey Coliseum, 1:15 p.m. (see story page 1)

13

Continuing Education: "PowerPoint for Trainers," 107 Dorman Hall, 9 a.m.-3 p.m. For fees, telephone Valerie Tate, 325-8876.

14

ITS: "FITS: Day One," McArthur Lab, 8:30 a.m. 325-8800.

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ITS: "FITS: Day Two," McArthur Lab, 8:30 a.m. 325-8800.

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Continuing Education: "Getting Your Message Across," Memorial Hall, 9 a.m.-3 p.m. For fees, telephone Valerie Tate, 325-8876.

ITS: "FITS: Day Three," McArthur Lab, 8:30 a.m. 325-8800.

17

Baseball: MSU vs. Mississippi, Dudy Noble Field, 6:30 p.m.

Staff Appreciation Day, Drill Field, 10 a.m.-2 p.m. Distinguished Staff Awards, noon. 325-0664. (see story page 2)

18

Baseball: MSU vs. Mississippi, Dudy Noble Field, 3 p.m.

19

"Wild Edible and Medicinal Plant Walk," Crosby Arboretum, Picayune, 1-3 p.m., \$5 and \$8. 601-799-2311, extension 21.

Baseball: MSU vs. Mississippi, Dudy Noble Field, 1:30 p.m.

27

University closed for Memorial Day.

28

Orientation.

Summer school registration.

29

Summer school classes begin.

SAD—continued from page 2

to enjoy hot dogs and lemonade, available at 10:30 a.m.

A SAD highlight, the Zacharias Distinguished Staff Awards will be presented at noon.

Live entertainment will be provided by The Flames, 10 a.m.-noon, and the Wanna-Beatles will groove from 12:15 to 2 p.m.

Other activities include group photos for \$1 and carnival games with prizes, 11

a.m.-2 p.m.

Door-prize entry forms have been mailed to all staffers. Persons completing and returning the forms will be eligible for one of the many giveaways. Gift recipients do not have to be present to win.

For more information, telephone Betty Gentry at 325-1931, Kay Holland at 325-0664 or Julie Joiner at 325-2634.



Charles Neimeyer (r), an administrator and researcher at the U.S. Naval War College, discussed homeland security and America's response to the terrorist threat during a recent campus visit. He was special guest of Janos Radvanyi, chair in International Security Studies. Visiting with Neimeyer before his McCool Hall address were Radvanyi (c) and history professor James Haug.