

to the faculty and staff of Mississippi State University

\$5 million reallocation will strengthen university budget management process

Mississippi State will reallocate \$5 million in the current year's budget over the next few weeks to remedy a long-standing weakness in the budget management process and position the university to accomplish the goals outlined in its strategic plan for the next five years.

"The Leadership for the 21st Century agenda that we agreed on earlier this year as a university community can move Mississippi State to new levels of quality and competitiveness, but we have to make sure that we're building on a solid foundation," said President Malcolm Portera.

"This is the continuation of an on-going reallocation process that was initiated with the reduction of university vehicles," Portera said. "We've made a good start on strengthening the academic side of the university with investments in the library, new faculty positions, and research support, and we have the plans in place to complete the physical infrastructure of the campus as well. We also want to ensure

that our fiscal infrastructure is sound."

For the past five years, MSU has annually budgeted up to \$5 million that is not actually on hand at the start of the fiscal year but is expected to become available as funded employee positions go unfilled for part of the year.

When a position becomes vacant, the unused salary that accumulates until a replacement is hired goes into the university's general fund. This "lapsed salary" is used to fill in the revenue gap that exists at the start of the budget year.

Departments that generate lapsed salary currently can reclaim a portion of the unused funds to pay temporary replacements or to cover the costs associated with filling the vacancy. The idea is to have enough lapsed salary left over each year to cover the unfunded part of the budget. If it doesn't work out that way, the university may have to dip into its reserve funds to make good the shortfall.

The current practice of deficit budgeting would leave the university particularly vulnerable in the event of a downturn in the economy that reduced state revenues.

But the "rolling hole in the budget," as Portera described it, would be plugged through a plan presented in recent days to the Administrative Council, the Faculty Senate Executive Committee, Professional and Support Staff Advisory Council, and others. The president is presenting the plan to other faculty and staff groups during a series of meetings.

Portera called for a \$5 million reallocation from Education and General budgets--excepting faculty salary funds, scholarships, and tuition fee waivers--to fund this

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Library boosts journal holdings

Nearly 400 new journal titles are significantly expanding library holdings and helping support a university goal of becoming a top national research institution.

Following a series of campus meetings with deans, department heads and faculty members, the library is adding new journals in two phases. In the recently completed first phase, some 397 journals already are ordered in a range of subjects that support the university's teaching and research missions, said Dean of Libraries Frances Coleman.

"We're also adding a significant number of electronic journal titles," she said. "Our plan is to continue to provide resources that help support the teaching needs of faculty and enhance the university's efforts to move into the ranks of the nation's top research universities."

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As a group of Starkville, Oktibbeha County and Mississippi State officials looks on, university President Malcolm Portera and Kelly Runnels, Starkville's Miss Hospitality, cut the ribbon Aug. 25 officially opening the MSU AgriCenter. In addition to a 69,000 square-foot all-weather arena, the South Farm complex includes a harness racing track and 300 animal stalls.

Concert set

A mid-September concert by the Mark Applebaum Trio will be the first such event broadcast live on the World Wide Web.

The Sept. 14 "All Jazz Concert" is scheduled for 7:30 p.m. [Look for the URL in the announcements section of the MSU news page <www.ur.msstate.edu/news/>.

For those who plan to attend, the concert takes place in the McComas Hall theater. Admission is \$5 for the general public; \$3 for faculty, staff and students.

The Mark Applebaum Trio is composed of MSU's Applebaum on piano, Dr. London Branch from Jackson State University on contrabass and MSU graduate student Chad Anderson on drums.

JSU saxophonist Darryl Reeves will be a special guest performer.

The program includes both standards



The Mark Applebaum Trio (l-r) Chad Anderson, Dr. Mark Applebaum and Dr. London Branch.

and original jazz compositions, including "Over the Rainbow" by Harold Arlen and "Tornado Food" and "9 Lives" by Applebaum.

For more information, telephone the Department of Music Education at 325-3070.

Two grant-writing workshops scheduled for September

Two grant-writing workshops for administrators and faculty are scheduled Sept. 22 in the Coskrey Auditorium of Memorial Hall.

"Motivating Your Faculty to Write Proposals," 9-10:30 a.m., is designed primarily for department heads, deans and higher level administrators. The workshop explains the benefits of grant writing, but also points out the costs.

The 1-4:30 p.m. workshop geared toward faculty members, "The Twelve Keys to Success in Grant Writing," is designed for the grant writer with limited

experience. It presents 12 key concepts related to success in grant writing. No grant writing experience is required, but the workshop is limited to the first 50 new faculty registrants. Both workshops are sponsored by the Office of the Vice President for Research and Sponsored Programs Administration.

Robert P. Lowman of the University of North Carolina at Chapel Hill will conduct the workshops.

For details, e-mail Marc McGee at <mmcgee@research.msstate.edu>. To register for the sessions, telephone 325-3570, or access the SPA web site at <www.msstate.edu/dept/spa>. Registration deadline is Sept. 17.

Women's, Newcomers' clubs to host coffee

The MSU Women's and Newcomers' clubs membership recruitment and welcome back coffee is scheduled for Sept. 10, 9:30-11:30 a.m., in the Grisham Room of Mitchell Memorial Library.

A shuttle service will operate from the parking lot of the Cinema 12 Theater on Highway 12, 9:15-11:30 a.m. A tour of the library will be available following the coffee.

The meeting is open to all faculty and professional staff, spouses of faculty and professional staff and retirees and spouses of retirees.

Faculty art on exhibition

An exhibition of work by 19 Department of Art studio faculty is on display through Sept. 24 in the McComas Hall art gallery.

A bi-annual event, the exhibit includes work by several new faculty members: assistant professors Jeffrey Haupt, Wade Lough, Tim McCourt, and Soon Ee Nghoh; and lecturers Tom Biondolillo, Richard Sewell and Alex Stelioes-Wills.

The exhibit features a diversity of styles encompassing the traditional and the experimental. Pieces include watercolor, oil, acrylic, computer-generated imagery and photography, in addition to prints, sculpture, ceramics, handmade paper, and mixed media.

Gallery hours are Monday-Friday, 10 a.m.-4 p.m., and Sundays, 1-4 p.m. For more information or for group tours, contact Walter Smith at 325-2947.

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3 biotechnology seminars set

Three more events in the continuing Hearin Biotechnology Project Seminar Series are planned for Sept. 13 and 14.

The first seminar, "Glyco-Biotechnology: Producing Mammalian-type Glycoproteins in Insect Cells," will feature Dr. Alan Wood, a virologist from the Boyce Thompson Institute and adjunct professor of entomology at Cornell University. The session is set for 10-11 a.m. in the E.W. Stafford Auditorium of the Clay Lyle Entomology Complex.

Wood also will conduct the second seminar, "AgriVarion Inc., A Biotechnol-

ogy Company from Then and Now: Startup to the Present." It will be held 10-11 a.m. in the Tait-Butler Auditorium of the Wise Center.

Dr. Raymond Zilinskas will conduct a third seminar on Sept. 27-29. Zilinskas is a senior scientist at the Center for Nonproliferation Studies at the Monterey Institute of International Studies in Washington, D.C., and adjunct associate professor at Johns Hopkins University. A time is yet to be confirmed.

For more information, telephone Tinna Hall, Hearin Biotechnology Project coordinator, at 325-9511.

Cobb museum is open

The Cobb Institute of Archaeology Museum is open to the public Monday-Friday, 1-4 p.m.

At present, the exhibit is "Current Cobb Research Projects in Mississippi and the Middle East."

Group tours are by appointment only and one week advance notice is required.

For more information, telephone Kathy Elliott at 325-3826.

FPWA announces schedule for 1999-2000 meetings

Stressed out from the usual beginning-of-the-semester whirlwind? Pick up some tips on how to relax by joining the Faculty and Professional Women's Association at its Sept. 8 meeting.

Ann Rizer, family nurse practitioner with the Longest Student Health Center, will speak on "Relaxation Methods" at the 11:45 a.m.-1 p.m. brown-bag meeting in 301-302 Colvard Union.

The program kicks off the year for the organization, open to all current and retired university-related personnel in executive, administrative, managerial, faculty, and professional non-faculty positions (EEOC occupation categories I, II and III).

FPWA is dedicated to promoting the professional growth and development of women, addressing issues of concern to the female sector of the academic community through monthly programs and sponsoring one undergraduate and one graduate scholarship each year. Scholarships are awarded at the May meeting.

Programs for the 1999-2000 year include:

- Oct. 12, Dr. Robert Altenkirch, "Research Goals for MSU: How Do Women Faculty Measure Up," brown bag, noon-1 p.m., Colvard Union faculty lounge (third floor);

- Nov. 10, Dr. Sheri Lokken, "Holiday Shopping in Cyberspace: Opportunities, Cautions and Trends," brown bag, noon-1 p.m., Colvard Union faculty lounge;

- Dec. 8, holiday party with Cary Sutphin and Dr. Charlotte Oakley, "Christmas Flavors of 20th Century

Mississippi," 11:30 a.m.-1 p.m., A.B. McKay Enology Lab;

- Jan. 12, panel discussion, "Reflecting on FPWA Issues in the 1990s: Looking Ahead to the Next Decade," brown bag, noon-1 p.m., Colvard Union faculty lounge;

- Feb. 8, Dr. John Bartkowski will discuss his research on The Promise Keepers, brown bag, noon-1 p.m., Colvard Union faculty lounge;

- March 9, library dean Frances Coleman, "Keeping Up in the Information Age," brown bag, noon-1 p.m., Colvard

Union faculty lounge;

- April 11, Dr. Cynthia West, "Women in Management," brown bag, noon-1 p.m., Colvard Union faculty lounge; and

- May 10, annual luncheon, Dr. Shirley Hastings, "Revitalizing Women's Organizations to Meet Current and Future Challenges," 11:30 a.m.-1 p.m., Harvill and Jones Dining Rooms, second floor of the Colvard Union.

For more information, telephone Connie Templeton, president, at 325-8643, or e-mail her at <cct1@ra.msstate.edu>.



FPWA officers for 1999-2000 are (l-r) Rebecca Bock, secretary; Janie Phelps, treasurer; Wanda Dodson, vice president for program; and Connie Templeton, president. Not pictured are Adele Crudden, immediate past president; Kay Fike Jones, vice president for membership; and Melissa Purcell, Scholarship Committee chair.

Early childhood assistance program planned

Mississippi State and a Memphis foundation are joining forces on a new program to identify and assist young Mississippi children whose failure in school is putting them at long-term risk

In partnership with The Day Foundation, the university is establishing the MSU Early Childhood Institute "to assist in the development of systems that promote sound early childhood education practices," President Malcolm Portera said in making the recent announcement.

The Day Foundation is a not-for-profit philanthropic organization established in 1960 to develop and encourage major initiatives to aid infants, children and young adults. It is initially providing \$200,000 to support the institute's creation.

The institute will be housed in the College of Education's Department of Curriculum and Instruction. The department has been a leader in early childhood education initiatives since the late 1970s when faculty members Gloria Corroero, James Turner and others assumed key roles in helping Mississippi incorporate kindergarten curricula into the public schools.

Also at the announcement program, education Dean William H. Graves said Cathy Grace of Tupelo will serve as the institute's coordinator. Her appointment is pending approval of the state Board of

Journals--continued from page 1

Among priorities outlined by President Malcolm Portera is a ranking among the top 50 public research universities as reported by the National Science Foundation.

The libraries' expanding resources also will help meet requirements for achieving membership in the Association of Research Libraries, Coleman said. Currently, no Mississippi library has ARL status.

"Dr. Portera and the university administration have allocated \$1 million annually for three years to enhance library resources," she explained.

New journal titles can be reviewed at http://nt.library.msstate.edu/new_journals.htm. For more information about Mississippi State's libraries, visit <http://nt.library.msstate.edu/>.

Trustees, Institutions of Higher Learning.

Grace is an author and longtime advocate for initiatives serving children and families. A former elementary schoolteacher and university faculty member, she has been serving as director of Lee County Families First and as a consultant in Tupelo for Lift/Head Start, Tupelo and Lee County public schools, and the CREATE Foundation.

"Dr. Grace has the leadership and experience to develop, influence and improve early childhood care and education policies and practices throughout Mississippi," Graves said.

The institute's three major goals include:

—Developing professional in-service

leadership programs to help educators guide early childhood policies and practices at local and state levels;

—Improving the quality of care and education of children from pre-school through the third grade; and

—Helping Mississippi communities build partnerships with families and schools and supporting families as the child's first and most important teacher. Institute services will be offered to all state school systems, Graves said. Grace, a West Memphis, Ark., native, holds a bachelor's degree from the University of Arkansas, a master's from Arkansas State University and a doctorate from the University of Mississippi.

DataBasics

By Kerry Smith
MSU Libraries

Mitchell Memorial Library has acquired Statistical Universe, a new full-text research database.

The reference service provides extensive and user-friendly access to statistical data. Statistical Universe makes it easy to locate facts and figures pertaining to a huge array of topics, including national income and production, retail and wholesale trade, interest rates, economic indicators, social and demographic subjects, plus data on energy, environmental protection, agriculture and fisheries, crime, and much more.

The core of service is the American Statistics Index (ASI), the master guide and index to all federal statistical data. It covers every type of statistical publication—periodicals, series, special reports, annuals and biennials, etc.—issued by the Government Printing Office or by individual federal agencies. Statistical Universe makes it easy to search the ASI, and documents whose text is not included can be located in the library's Government Documents and Microforms Department.

Statistical Universe affords users the following features:

- The full text of more than 800 U.S. government statistical publications
- Monthly updates that add up to 650 full-text statistical publications each year (approximately 50,000 pages), totaling 15 percent of ASI coverage
- Full text of the Statistical Abstract of the United States
- ASI abstract/index data for more than 5,000 federal statistical publications per year from 1973 to the present
- Links from CIS abstract/index records to full-text documents on government web sites (verified daily)

Individuals affiliated with Mississippi State can access Statistical Universe from Mitchell Memorial Library's web site at nt.library.msstate.edu. Remote users will be validated online. Difficulties should be reported to the MSU Libraries Systems Department at 325-2842, or by e-mail at systems@library.msstate.edu.



Employment Opportunities

The following vacancies are subject to change on a daily basis.
Mississippi State University is an Equal
Opportunity/Affirmative Action Employer.

<www.msstate.edu/dept/business_affairs/hrm/employment/postings.html>

Executive, Administrative and Managerial

- Curriculum and Instruction, Department Head/Professor
- Dean of Students, Assistant Dean
- Dining Services, Director
- Education/Music Education, Department Head/Professor
- Human Resources Management, Director
- Mathematics and Statistics, Department Head/Professor
- Office of the President, Vice President for Agriculture, Forestry, and Vet Medicine/Professor
- Office of the Provost, Dean/Director/Professor - College of Forest Resources and Forest and Wildlife Res. Ctr.
- Registrars Office, University Registrar
- Remote Sensing Technologies Center
- Technology and Education, Department Head/Professor
- Meridian Campus, Associate Dean/Assistant/Associate/Professor —Meridian Campus, Division of Arts and Sciences Chair/Associate Professor

Faculty

- Aerospace Engineering, Assistant/Associate Professor (2 positions)
- Aerospace Engineering, Lecturer (Pool)
- Agricultural and Biological Engineering, Assistant Professor/Biomedical Engineer (2 positions)
- Agricultural Economics, Postdoctoral Associate/Research Assistant
- Agricultural Economics, Assistant Professor/Assistant Economist
- Agricultural Information Science and Education, Assistant/Associate Professor
- Animal and Dairy Sciences, Equine Science
- Art, Assistant/Associate Professor (Foundation)

- Art, Assistant/Associate Professor (Graphic Design)
- Arts and Sciences, Lecturers (Part Time)
- Biological Sciences, Assistant Professor/Microbial Geneticist
- Biological Sciences, Assistant Professor/Plant Ecologist
- Computer Science, Lecturer Pool (3-4 Part Time positions)
- Counselor Ed. and Ed. Psychology/RRTC, Assistant/Associate Professor and RRTC Research Director
- Curriculum and Instruction, Coordinator and Assistant Professor
- Curriculum and Instruction, Coordinator and Associate Professor
- Curriculum and Instruction, Lecturer/Teacher-in-Residence (6 positions, Time Limited)
- Dean of Engineering, Instructor
- Diagnostic Instrumentation and Analysis Laboratory (DIAL), Research Assistant I, II, or Sr. Research Assistant (2 positions)
- Diagnostic Instrumentation and Analysis Laboratory (DIAL), Research Scientist/Engineer I, II, or Sr. Research Scientist/Engineer (5 positions)
- Electrical and Computer Engineering, Assistant/Associate/Professor (6 positions) —Electrical and Computer Engineering, Lecturers (3 positions, Part-time)
- Electrical and Computer Engineering, Professor/Robert Guyton Chair of Teaching Excellence
- Electrical and Computer Engineering, Visiting Instructors (3 positions)
- Engineering - College of, Lecturers (Part Time, Time Limited)
- Engineering - Dean of, Technical Communication Coordinator and Instructor
- Engineering - Dean of, Technical Writing Instructor (2 positions)

- Engineering Research Center, Assistant Professor (Computational Engineering)
- Engineering Research Center, Professor of Computational Engineering
- English, Assistant Professor
- English, Visiting Assistant Professor (2 positions, Time-Limited)
- Entomology and Plant Pathology, Assistant/Associate Professor/Agronomic Crops Pathologist
- Entomology and Plant Pathology, Assistant/Associate Professor/Row Crop IPM Entomologist
- Foreign Languages, Assistant Professor/Spanish
- Forestry, Assistant Professor/Area Specialist, Forestry Extension
- Forestry, Assistant Specialist/Forest Taxation
- Forestry/FWRC/MSU-ES, Assistant Specialist/Forester - Silviculture
- Health, P.E., Recreation and Sport, Assistant Professor (4 positions)
- Human Sciences, Assistant/Associate Professor (2 positions)
- Library, Assistant Professor/Librarian and Information Specialist
- Library, Assistant Professor/Reference Services Librarian (2 positions)
- Library, Instructor/Acquisitions/Gifts Librarian
- Library, Instructor/Science Reference Librarian
- Library, Instructor and Cataloger
- Library, Instructor/Serials Cataloger
- Library, Instructor/Serials Librarian
- Library, Instructor/University Archivist
- MCES/Economic and Community Resource Development/Agriculture and Natural Resources, Geospatial Extension Specialist
- Management and Information Systems, Assistant/Associate/Full Professor of Information Systems
- Math and Statistics, Associate Professor
- Mechanical Engineering, Assistant/Associate/Full Professor (3 positions)
- Music Education, Staff Accom-

- panist and Lecturer
- Physics and Astronomy, Assistant/Associate Professor
- Plant and Soil Sciences, Assistant/Associate Professor/Environmental Pesticide
- Plant and Soil Sciences, Assistant/Associate Professor (3 positions)
- Plant and Soil Sciences, Assistant Forage Specialist/Assistant Agronomist
- Poultry Science, Research Poultry Scientist
- Psychology, Assistant Professor (2 positions)
- Psychology, Visiting Assistant Professor/Lecturer
- Social Science Research Center (SSRC), Assistant Instructor Applicant Pool
- Social Science Research Center (SSRC), Assistant Social Scientist
- Sociology, Anthropology and Social Work, Assistant Professor (4 positions)
- Technology and Education, Assistant Professor (2 positions)
- Vet Medicine, Assistant/Associate Professor Aquatic Pathobiologist (2 positions)
- Vet Medicine, Assistant/Associate Professor Diagnostic Imaging, Small and Large Animals
- Vet Medicine, Assistant/Associate Professor Fish Pathobiologist
- Vet Medicine, Assistant/Associate Professor of Environmental Toxicology
- Vet Medicine, Assistant/Associate Professor of Small Animal Surgery (2 positions, Extended) (Modified Advertisement)
- Vet Medicine, Assistant/Associate Professor of Veterinary Anesthesiology
- Vet Medicine, Assistant/Associate Professor of Small Animal Internal Medicine (Extended)
- Vet Medicine, Asst. Professor/Instructor Small Animal Community Practice
- Vet Medicine, Branch Librarian/Assistant/Associate Professor (Modified Advertisement)
- MAFES/Central MS Research and Extension Center, Raymond, MS, Assistant Entomology Specialist/Scientist (50% Extension/50% Research)

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Funding Opportunities

Below are funding opportunities received from various sources such as the Office of Federal Programs. Sponsored Programs Administration (SPA), 325-7404, will assist you in obtaining information and applications necessary for submission to governmental or private sources. For complete listings and other opportunities, see the Sponsored Programs World Wide Web page on the MSU server: <<http://www.msstate.edu/Dept/SPA/index.html>>.

Science/Engineering

Title: Biomedical Engineering Leadership Development Awards
Sponsor: The Whitaker Foundation
Deadline: March 15, 2000
Contact: mmcgee@research.msstate.edu

Title: Special Opportunity Awards in Biomedical Engineering
Sponsor: The Whitaker Foundation
Deadline: March 31, 2000
Contact: mmcgee@research.msstate.edu

TITLE: Research Opportunities in Space Life Sciences: Gravitational Biology and Ecology Program
SOL: NRA-99-HEDS-02
AGENCY: National Aeronautics and Space Administration; Goddard Space Flight Center
ITEM: Notice requesting proposals for research investigations specific to the Gravitational Biology and Ecology Program within the Life Sciences Division.
ACTION: This solicitation will be available electronically at http://peer1.idi.usra.edu/peer_review/nra/99_HEDS_02.html, starting on September 7, 1999. It will be open for the period through December 1, 1999.
CONTACT: David Liskowsky, 202/358-1963. Fax: 202/358-4168. E-mail: dliskowsky@mail.hq.nasa.gov.
ADDRESS: NASA/Goddard Space Flight Center, NASA Headquarters Acquisition Branch, Code 210.H, Greenbelt, MD 20771

AGENCY: U.S. Department of Energy; Chicago Operations Office
ITEM: Notice announcing interest in receiving applications for research to advance the state of development of one or more durable and cost-effective low-emission technologies for integration into Advanced Industrial Gas Turbine Systems used in power generation service.
ACTION: The solicitation document will be available on September 1, 1999. Applications are due by October 12, 1999. The solicitation

will be available at <http://www.ch.doe.gov/business/acq.htm>.
CONTACT: Terry Vlasich, 630/252-0954.
Fax: 630/252-5045. E-mail: terry.vlasich@ch.doe.gov.

TITLE: Microelectronics, Opto-Electronics and/or Photonics Technology
SOL: 99-X-6904
AGENCY: U.S. Department of Defense; Space and Naval Warfare Systems Center
ITEM: Notice seeking proposals for research and development of microelectronics, microelectromechanical systems, opto-electronics and/or photonics technology.
ACTION: Additional information is available at <http://www.darpa.mil>. This announcement will be open through September 15, 2000.
CONTACT: Maureen Battern, 619/553-4489. E-mail: battern@spawar.navy.mil.
ADDRESS: Bid Office, SPAWARSYSCEN, Code D21B, 53570 Silvergate Avenue, Bldg. A33, Room 0061, San Diego, CA 92152-5112

PROGRAM: Engineering Services for RDTE Energetic Materials
AGENCY: U.S. Department of Defense
DEADLINE: 9/7/99
CONTACT: <http://procnnet.pica.army.mil/cbd/SRCSt/080419990/080419990.htm>

Education

PROGRAM: Comprehensive System of Personnel Development
AGENCY: U.S. Department of Education
DEADLINE: 9/17/99
CONTACT: <http://ocfo.ed.gov/gophroot/4fedreg/1grantann/072799a.txt>

PROGRAM: Vocational Rehabilitation Counseling
AGENCY: U.S. Department of Education
DEADLINE: 9/17/99
CONTACT: <http://ocfo.ed.gov/gophroot/4fedreg/1grantann/072799b.txt>

PROGRAM: Office of Special Education and Rehabilitative Services
AGENCY: U.S. Department of Education
DEADLINE: 9/30/99
CONTACT: <http://ocfo.ed.gov/gophroot/4fedreg/1grantann/071599a.txt>

Miscellaneous

Title: Graduate Research Fellowships (2000 Program Announcement)
Agency: National Science Foundation
Deadline: 11/4/99
Forms are available on the web at <http://www.orau.org/nsf/nsffel.htm>

The Wellcome Trust invites applications for project and program grant support for innovative research on issues related to human population. Research projects may be supported for up to three years, and research programs for up to five years. The Wellcome Trust is particularly interested in receiving proposals for studies in research areas not readily funded by other agencies. Applications will be considered at any time. (<http://fundingopps2.cos.com/news/index.shtml#8>)

Program: Experimental Program to Stimulate Competitive Research (EPSCoR) SBIR/STTR Phase 0

EPSCoR SBIR/STTR Phase 0 program is to provide funding to Mississippi university researchers and graduate students conducting preliminary research in support of a Small Business Innovation Research or Small Business Technology Transfer Phase I Proposal. Funds may be used to conduct preliminary research, to travel, or to buy time for personnel in support of Phase I SBIR/SBTTR proposal.
Proposal Due Date: October 15, 1999
For additional information contact Elizabeth Hawkins, Office of the Vice President for Research, 325-8507 or elizabeth@research.msstate.edu

Program: Experimental Program to Stimulate Competitive Technology (EPSCoT)

EPSCoT SBIR/STTR Phase 0 Program is to provide funding to Mississippi small businesses, university researchers, and others conducting preliminary research in support of a Small Business Innovation Research (SBIR) or Small Business Technology Transfer (STTR) Phase I proposal. Phase 0 program funds may be used to contract with university faculty member to assist the small business in preparing a Phase I SBIR/STTR proposal, to travel to the federal agency to discuss whether the company's plans for an SBIR/STTR Phase I proposal fit the agency's priorities, and/or to conduct preliminary research leading to the submission of a competitive Phase I proposal. For additional information contact Jonathan Pote, Office of the Vice President for Research, 325-3571 or jpote@research.msstate.edu

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- MAFES/Central MS Research and Extension Center, Assistant Specialist/Assistant Plant Pathologist
- MAFES/Delta Research and Extension Center, Stoneville, MS, Assistant/Associate Agronomist
- MAFES/Delta Research and Extension Center, Assistant Fishery Biologist
- MASEP, Instructor/Assistant, Instructor Pool
- MSU-ES/Delta Research and Extension Center, Area Extension Aquaculture Specialist
- MSU-ES/Delta R&E Center, Stoneville, MS, Assistant/Associate Extension Soybean Specialist/Assistant/Associate Weed Scientist
- MSU-Meridian Campus, Business and Industry, College of, Assistant/Associate Professor of Finance
- MSU-Meridian Campus, Business and Industry, College of, Assistant/Associate Professor of Management
- Meridian Campus, Assistant/Associate Professor of Counselor Education (2 positions)
- Meridian Campus, Assistant/Associate Professor of Curriculum and Instruction
- Meridian Campus, Lecturers (Part Time, Temporary)
- Social Science Research Center, Biloxi, MS, Assistant Instructor

Other Professional

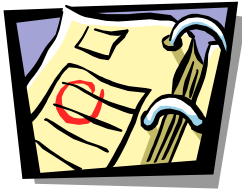
- Agricultural and Biological Engineering (4 positions, Time Limited)
- Athletics, Coordinator of Summer Camps
- Biochemistry and Molecular Biology, Research Assistant I (2 positions)
- Biological Sciences, Research Assistant I (Time Limited)
- College of Education, Coordinator, Instructional Resource Center
- Computer Application and Services, Network Project Assistant
- Continuing Education, Coordinator of Environmental and Safety Programs
- Continuing Education, Coordinator of Web Based Activities
- Continuing Education, Director of Credit Studies
- Continuing Education, Distance Program Specialist
- Continuing Education, Manager, Training Development and Conferencing
- Counseling Center, Counselor (Time Limited), SEARCH EXTENDED
- Curriculum and Instruction, Research Assistant I (Time Limited 50%)
- Development, Director of Development of the College of Business and Industry
- Electrical and Computer Engineering, Research Engineer/Research Engineer I
- Engineering Research Center (ERC), Editorial Assistant
- Engineering Research Center (ERC), Electronic Publications Specialist
- Engineering Research Center (ERC), Graphic Designer
- Engineering Research Center (ERC), Research Assistant I
- Engineering Research Center (ERC), Research Assistant I (3 positions)
- Engineering Research Center (ERC), Research Assistant I, II, or Senior (4 positions)
- Engineering Research Center (ERC), Research Engineer I (3 positions)
- Engineering Research Center (ERC), Video and Computer Support Specialist
- Entomology and Plant Pathology, Research Assistant I (3 positions)
- Entomology and Plant Pathology, Research Assistant I (Time Limited)
- Entomology and Plant Pathology, Research Assistant II (Time Limited)
- Forest and Wildlife Research Center, Financial/Budget Manager
- Forestry, Research Assistant I (Time Limited)
- Housing and Residence Life, Area Coordinator
- Human Sciences, Teacher, Child Development Center (2 positions)
- Information Systems, Computer Programmer
- Information Systems, Database Programmer
- Information Systems, Programmer Analyst
- Library, Computer Services Office Manager
- Library, Instructional Media Center Assistant
- Library, MSU Library Web Site Manager
- MSU Laundry, Manager, Laundry and Dry Cleaners
- Mississippi State University Cooperative Extension Service/Geographic Information Systems, GIS Operator
- Mississippi State University Cooperative Extension Service/Geographic Information Systems, Business Manager (Time Limited)
- Mississippi Writing/Thinking, Assessment Coordinator (Part Time)
- Physics and Astronomy, Post Doctoral/Research Fellow (Time Limited)
- Plant and Soil Sciences, Research Assistant (2 positions)
- Plant and Soil Sciences, Research Assistant I
- Rehabilitation Research and Training Center on Blindness and Low Vision, RRTC Research Director
- Research and Curriculum Unit, Artist/Graphic Designer
- Social Science Research Center, Reporter/Technical Writer (Time Limited)
- Social Science Research Center, Research Assistant I Applicant Pool
- Sponsored Programs Administration, Regulatory Compliance Administrator
- Student Affairs, Peer Educator/Outreach Coordinator
- Student Support Services, Counselor (Time Limited)
- Systems and Networks, LAN Systems Analyst
- Technology and Education, Project Coordinator
- University Relations, Publications Editor
- University Television Center, Program Manager
- User Services, Computing Consultant (3 positions)
- User Services, Network Video Consultant
- Vet Medicine, Aquatic Animal Diagnostic Medicine Intern
- Vet Medicine, Chief Biostatistician
- Vet Medicine, Medical Technologist I
- Vet Medicine, Research Assistant I
- Vet Medicine, Research Assistant I/II (2 positions)
- Vet Medicine, Resident (Time Limited)
- Wildlife and Fisheries, Animal Care Coordinator
- Wildlife and Fisheries, Extension Assistant (Fisheries)
- Coastal Research and Extension Center, Research Assistant I
- Delta Research and Extension Center (Stoneville, MS), Extension Production Economist/Farm Management
- MAFES/Delta Research and Extension Center, Research Assistant I
- MAFES/Delta Research and Extension Center, Research Assistant I (Part Time, Time Limited)
- MAFES/Delta Research and Extension Center, Research Assistant II
- MAFES/Northeast Branch, Research Assistant II
- MAFES/Prairie Research Unit, Research Assistant
- Meridian Campus, Electronic Services Librarian
- Meridian Campus, Information Systems Manager
- Meridian Campus, Manager, Continuing Education and Distance Learning

Secretarial Pay Grades and Ranges

Secretary, Pay Grade 5, \$5.55-6.94
Administrative Secretary I, Pay Grade 6, \$5.65-7.06
Administrative Secretary II, Pay Grade 7, \$5.75-7.19
Executive Secretary, Pay Grade 8, \$6-7.50
*Pay range based on qualifications and years of experience for new employees.



For a listing of current support staff vacancies you may call "Dial-A-Job" (325-4132). The "Dial-A-Job" service is updated each Tuesday and Friday.



Calendar of Events

Send your calendar items to

Kay Fike Jones, 102 George Hall; Campus 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

An exhibition of work by Department of Art faculty will remain on display through Sept. 24 in the McComas Hall gallery. 325-2947.

September

6

Labor Day holiday.

10

"A Healthy Student" and "Understanding Money," International Student Mandatory Extended Orientation, Rogers Auditorium of McCool Hall, 3-5 p.m. 325-8929.

MSU Women's and Newcomers' Clubs Membership Recruitment and Welcome Back Coffee, Grisham Room, Mitchell Memorial Library, 9:30-11:30 a.m. (see story on page 2). 325-3573.

11

"Build Your Own Birdhouse," for kids, Arboretum Greenhouse, Crosby Arboretum, 370 Ridge Road, Picayune, 9-11 a.m. Members \$8 (child), non-members \$10. (601) 799-2311, extension 21.

MSU vs. Memphis, football, Scott Field, 7:30 p.m.

Scholars' Recognition Day. 325-3076.

14

Caricaturist Steve Gipson, Colvard Union lobby, 10 a.m.-2 p.m. 325-2930.

"All Jazz Concert," Mark Applebaum Trio (see story on page 2), McComas Hall theater, 7:30 p.m. 325-3070.

Mississippi State University does not discriminate on the basis of race, color, religion, national origin, sex, age, disability, or veteran status.

15

Last day to apply for a degree.

17

"How to Use Our Library," International Student Mandatory Extended Orientation, followed by library tour, Rogers Auditorium of McCool Hall, 3-5 p.m. 325-8929.

18

MSU vs. Oklahoma State, football, Scott Field, 2:30 p.m.

22

Grant-writing workshops, Coskrey Auditorium, Memorial Hall, 9-10:30 a.m. and 1-4:30 p.m. (see story on page 2). 325-3570.

23

Fall general faculty meeting, McComas Hall theater, 3:45 p.m.

24

"Some U.S. Geography" and "American Higher Education," International Student Mandatory Extended Orientation, Rogers Auditorium of McCool Hall, 3-5 p.m. 325-8929.

MSU vs. Alabama, women's soccer, MSU soccer field, 4 p.m.

25

MSU vs. South Carolina, football, Scott Field, 6 p.m.

25, 26

Fall Plant Sale, Arboretum Greenhouse, Crosby Arboretum, 370 Ridge Road, Picayune. Members sale, 9-10 a.m.; public sale, 10 a.m.-3 p.m. Free admission. (601) 799-2311, extension 21.

26

MSU vs. Auburn, women's soccer, MSU soccer field, 1 p.m.

October

1

Last day for forms and proposals for curriculum changes.

"The INS and You," International Student Mandatory Extended Orientation, Rogers Auditorium of McCool Hall, 3-5 p.m. Immigration attorney David Ware of New Orleans will provide overview, followed by question-and-answer session. 325-8929.

1, 2

Mid-South Forestry Equipment Show, featuring

live demonstrations and contests, John W. Starr Memorial Forest, Highway 25, 15 miles south of Starkville. 325-2191.

Reallocation--continued from page 1

year's budget up front.

With faculty salary and scholarship budgets off the table, the \$5 million to be reallocated would be pro-rated among university divisions. Most divisions would make one-time, permanent budget reductions this fall to meet their reallocation targets.

The divisions of Business Affairs and Student Affairs requested extra time to make the necessary adjustments, and those reallocations will be in place by next July 1. In the meantime, Business Affairs and Student Affairs will continue to return lapsed salary to the general fund to meet their reallocation obligations.

Guidelines for reallocation, Portera said, include protecting teaching and research, positioning the university to take advantage of new opportunities, and improving the ratio of faculty to other staff. He noted that only 868 of the university's 4,383 current employees are classified as teaching faculty.

Amounts to be reallocated are: Business Affairs, \$2,037,332; Academic Affairs, \$1,580,730; Student Affairs, \$531,748; Research, \$368,288; External Affairs, \$289,516; President's Office, \$111,020; Athletics, \$44,482; and Agriculture, Forestry and Veterinary Medicine, \$36,884.

Vice presidents, working with deans, department heads and directors, will be asked to identify within the next few weeks programs or vacant positions that can be cut back to provide the funds for reallocation.

Education and General funds represent only a small part of the overall budget of the Division of Agriculture, Forestry and Veterinary Medicine, which receives separate state funding for its major units.

The planned reallocation is consistent with objective VI.A.2. of the Priorities and Goals for 2000-2004 adopted last spring. That statement says, "The university will eliminate reliance on lapsed salaries for recurring expenditures."

"Leadership for the 21st Century: Mississippi State University Priorities and Goals, 2000-2004," is on line at <<http://msuinfo.ur.msstate.edu/priorities/>>.