

to the faculty and staff of Mississippi State University

Hearin grant creates biotechnology institute

With a \$1.2 million grant from a Jackson foundation, Mississippi State is establishing the Life Sciences and Biotechnology Institute.

The unit will enable the university to build on its strengths in the biological sciences and the use of biotechnology to improve agriculture, forestry, animal health, and environmental quality, said Charles Lee, vice president for agriculture, forestry and veterinary medicine.

The Robert M. Hearin Support Founda-

tion grant will be used both to establish the institute and to attract a highly qualified staff, including a director who is an "internationally recognized scientist with expertise in commercialization of science," he said.

The institute will be "a key factor in making biotechnology a strategic economic asset for Mississippi," Lee added.

Current MSU biotechnology research involves the areas of human and animal

health, disease- and insect-resistant crop development, natural resource protection, and computational biology.

Earlier support from the Hearin Foundation has allowed the university to establish biotechnology collaborations with other institutions and agencies.

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2 administrators assigned new duties

Two administrators are assuming new duties in academic advising and institutional research.

Dr. David Boles has been named director of academic support and student retention. In that position he will head the reorganized University Academic Advising Center, which is being merged with the Office of Academic Athletics.



Boles

Boles also will retain his current title as associate athletic director for student services.

Combining academic advising for student-athletes and other students is a national trend in major universities, said Provost and Vice President for Academic Affairs David Cole. As head of the University Academic Advising Center, Boles succeeds Jamie Inmon, who resigned her administrative duties to devote full time to student advising.

Boles is in the 12th year of his second tour of duty with MSU athletics. He rejoined the university in 1988 following

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If there's a positive to the area's two-month dry spell, it would be the near-perfect conditions for outside construction projects. Progress is clearly evident at Scott Field, where crews have faced few weather delays since beginning work a month ago on the east-side seating expansion.

Training set for human subject researchers

Required training begins in September for faculty and staff members and others involved in human subject research.

Sponsored in the Mitchell Memorial Library auditorium by the offices of Research and of Sponsored Programs and Regulatory Compliance, the formal education program is required by the federal Office for Human Research Protection.

By Oct. 1, the National Institutes of Health is requiring institutional proof of the training for all key personnel on any NIH-funded project.

Investigators and student advisers who do not receive training will be prevented from conducting future studies by MSU's Institutional Review Board for the Protection of Human Subjects in Research—known most often by the simple acronym, IRB.

While Mississippi State is not on a federal sanction list, IRB officials say numerous institutions have been cited for failure to organize the training programs. Institutions in non-compliance receive sanctions that include the temporary loss of human subject-research privileges and a freeze on the use of federal funds from grants and contracts.

While three campus training sessions will be held, individual attendance is required to only one. The dates and times include:

- Tuesday, Sept. 12, 2-4 p.m.;
- Wednesday, Sept. 20, 2-4 p.m.; and
- Tuesday, Sept. 26, 6-8 p.m.

Sessions designed specifically for undergraduate and graduate students are being planned for October.

For additional information, telephone Tracy Arwood or Matt Ronning at 325-7404; or access the IRB web site at <www.msstate.edu/dept/spa/regcompliance/irb.html>.

Hearin--continued from page 1

"The Hearin Foundation's confidence in Mississippi State provides encouragement for others to invest in our programs," Lee said.

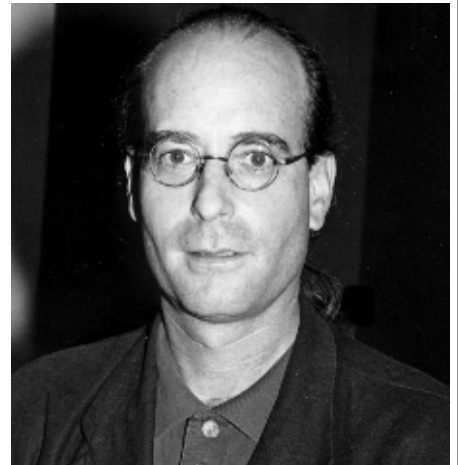
The foundation bears the name of the late Jackson business leader and philanthropist who created it in 1965.

Berk, Risher honored by students

Associate architecture professor Michael Berk is this year's selection for the Allen and Hoshall Faculty Award recognizing "demonstrated excellence in the use of digital media for teaching and research."

Adjunct architecture professor Chris Risher Jr. of Jackson received the Tau Sigma Delta Faculty Book Award, which is presented by third- and fourth-year students to the teacher "who most inspires excellence."

The awards were presented at the School of Architecture's annual Recognition Day program.



Berk

Civil War book published posthumously

Because of a widow's perseverance, a military history written by a former Mississippi State librarian finally is being published.

Prior to his death in 1993, Thomas P. Williams completed a manuscript entitled "The Mississippi Brigade of Brig. Gen. Joseph R. Davis: A Geographical Account of its Campaigns and a Biographical Account of its Personalities, 1861-1865."

Not only did his widow, now Jennifer Stevens of Paris, Tenn., make certain the manuscript survived, but she dutifully worked to have it completed as a book. A geographical and biographical account of Confederate troops led by the nephew of Confederate states president Jefferson Davis, the 291-page work recently was released by Morningside House Inc. of Dayton, Ohio. (www.morningsidebooks.com, \$34.95).

Although, as Williams' wrote in the preface, the brigade almost was annihilated in its first major battle at Gettysburg, the Magnolia State unit went on to participate "in each of (Gen. Robert E.) Lee's decisive engagements thereafter until Appomattox."

Dr. Michael B. Ballard, a Mitchell Memorial Library colleague of Williams who has authored several Civil War histories himself, said the book "deals with the common soldier—what he went through, what he was thinking, how he

felt. After so many books dealing with Civil War generals and battle strategies, the trend now is for authors to write about the common soldier."

Ballard said "Mississippi Brigade" shows Williams' "passion for the Civil War even though he was from Wisconsin. He really loved researching Mississippians and their contributions to the war."

He called Williams' book "well done and a worthwhile contribution."

Williams headed the Social Science Reading Room at Mitchell Memorial Library from 1969 until retiring shortly before his death. A Wisconsin native, he held degrees from the University of Wisconsin-Milwaukee, DePaul University in Chicago and Louisiana State University in Baton Rouge.

In 1990, the Golden Triangle Civil War Round Table of Starkville published another of his books, "Oktibbeha County, Mississippi."

Memo is published for the faculty and staff of Mississippi State University by the Office of University Relations. It is published weekly during the fall and spring semesters and twice a month during the summer. It is also available electronically through the World Wide Web at <msuinfo.ur.msstate.edu/msu_memo/>. Editorial material should be sent to Kay Fike Jones, Mail Stop 9512, or via Internet to jonesk@ur.msstate.edu.

Editor— Kay Fike Jones



Funding Opportunities

Below are funding opportunities received from various sources such as the Grants Resource Center. 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>>.

Program: Research, Training and Professorship Grants

Agency: American Cancer Society

Next Deadline: Oct 01, 2000

The American Cancer Society is the largest non-government funder of cancer research in the U.S., with over 20 grant programs. Research grants support beginning investigators; targeted research; psychosocial and behavioral sciences; health services; health policy; and epidemiological, clinical, and cancer control research. Health Professional Training Grants support training in clinical oncology for health professionals to develop clinical expertise. Most deadlines are March 1 or October 1. See <http://www.cancer.org/research/>. CFDA Number: N/A

Contact: Annette Jordan, Grant Specialist
Grants Office
1599 Clifton Road, NE
Atlanta, GA 30329
404/329-7546

Program: Student Research, Innovation and Impact Studies, and Dissertation Grants

Agency: American Occupational Therapy Foundation

Next Deadline: Oct 01, 2000

Student Research grants offer \$1,000 for graduate student research for theses/dissertations (deadlines of 2/10, 4/10, 6/10, 8/10, 10/10, and 12/10). Innovation Studies offer up to \$8,000 to develop concepts for major projects. Impact Studies offer between \$15,000 and \$30,000 to examine the effectiveness of specific clinical intervention strategies. Innovation and Impact Studies have deadlines on 2/1, 6/1, and 10/1. Dissertation Research Grants offer between \$5,000 and \$15,000 (12/01/00 deadline). See <http://www.aotf.org/html/research.html>. Huynh's extension is 2554. CFDA Number: N/A

Contact: Catrina Huynh, Grants Administrator
4720 Montgomery Lane
PO Box 31220

Bethesda, MD 20824-1220
301/652-2682

Program: Dissertation Research Award
Agency: American Psychological Association
Next Deadline: Sep 15, 2000

The purpose of the Dissertation Research Award program is to assist science-oriented doctoral students of psychology with research costs. In 2000, APA's Science Directorate will grant this \$1000 award to approximately 50 students whose dissertation research reflects excellence in scientific psychology. Applicants must be student affiliates or associate members of the American Psychological Association. See <http://www.apa.org/science/dissapp.html>. E-mail: scistudent@apa.org.

CFDA Number:

Contact: Sophia Birdas, Science Programs Associate

Science Directorate
750 First Street, NE
Washington, DC 20002-4242
202/336-6000

Program: Bioengineering Research Grants (BRGs)

Agency: National Institutes of Health

Next Deadline: Oct 01, 2000

Supports basic bioengineering projects that are likely to advance health or health-related research. A BRG application should propose to apply basic bioengineering design-directed or hypothesis-driven research to an important medical or biological research area. NIH has established the Bioengineering Consortium (BECON) as a focus for NIH bioengineering research. Program details, as well as other information, can be accessed at <http://grants.nih.gov/grants/becon/becon.htm>.

CFDA Number: N/A

Contact: Richard Dubios, Biomedical Technology

National Center for Research Resources
6705 Rockledge Drive, Room 61060
Bethesda, MD 20892-7965
301/435-0755

Program: Grants to Develop and Improve Institutional Animal Resources

Agency: National Institutes of Health

Next Deadline: Oct 01, 2000

Awards go to biomedical research institutions for individual animal resource improvement grants, to upgrade animal facilities and develop centralized programs of animal care. Eligible institutions must have at least one PHS-funded research project using animals. Alterations and renovations are limited to \$500,000. Matching funds are required. Requests are evaluated on

basis of entire animal resource program to which the specific improvements relate. See PAR-99-066 or <http://www.ncrr.nih.gov/resinfra/rinotice.htm>. E-Mail: TaylorF@ncrr.nih.gov. CFDA Number: 93.306

Contact: W. Fred Taylor, Research Facilities Improvement Program
National Center for Research Resources
6705 Rockledge Drive, Room 6030
Bethesda, MD 20892-7965
301/435-0766

Program: Alcohol Research Grants

Agency: National Institutes of Health

Next Deadline: Oct 01, 2000

Supports research on the action of alcohol on biobehavioral processes and the effect of alcohol on the mind and body. Research interests include: genetics/molecular biology; biochemistry/metabolism; neuroscience; incidence and prevalence; treatment; alcohol and pregnancy; alcohol-related medical disorders; safety/trauma; behavioral/environmental antecedents; and prevention. For more information about the research supported by NIAAA, see <http://silk.nih.gov/silk/niaaa1/grants/grants.htm>. CFDA Number: 93.273
Contact: Mark Green, Chief, Extramural Program

Review Branch

Natl. Inst. on Alc. Abuse and Alcoholism
6000 Executive Boulevard, Room 409
Rockville, MD 20857-7003
301/443-2860

Program: Prevention of Alcohol Abuse by College Students

Agency: National Institutes of Health

Next Deadline: Oct 01, 2000

NIAAA is still accepting investigator-initiated applications for research on prevention of alcohol problems among college students. Specific interests include research that tests the efficacy or effectiveness of environmentally and person-focused preventive interventions for reducing alcohol abuse (particularly binge drinking) in college settings. Both naturally occurring policy changes and investigator-initiated interventions are appropriate strategies for evaluation. Dr. Boyd recommends that potential applicants call her directly to discuss their ideas. See <http://silk.nih.gov/silk/niaaa1/grants/empare.htm>. CFDA Number: 93.273
Contact: Gayle M. Boyd, Program Director,

Prevention Research Branch

Natl. Inst. on Alc. Abuse and Alcoholism
6000 Executive Boulevard, Room 505
Rockville, MD 20852
301/443-8766



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!

August

14

MSU-Meridian Campus New Student Orientation, MSU-Meridian Multi-Purpose Room, 9 a.m. Lesa Aymami, (601) 484-0136.

15

Cotton Field Day, Delta Research and Extension Center, Stoneville. Registration, 8 a.m.; tours, 8:30 a.m. Jody Stovall, (662) 686-3216.

MSU-Meridian Campus New Student Orientation, MSU-Meridian Multi-Purpose Room, 9 a.m. Lesa Aymami, (601) 484-0136.

16

Rice/Soybean Field Day, Delta Research and Extension Center, Stoneville. Registration, 8 a.m.; tours, 8:30 a.m. Jody Stovall, (662) 686-3216.

17

Freshman Roundup welcome back party, Joe Frank Sanderson Center, 4 p.m. Kami White, 312-8964.

17, 18

Final registration.

21

Classes begin.

25

"Surviving America," International Student Required Extended Orientation, bus tour, Allen Hall, Room A-13, 3-5 p.m. 325-8929.

31

Student Activity Fair, Joe Frank Sanderson Center, 2 p.m. Kami White, 312-8964.

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

Academic--continued from page 1

a three-year stint in public education in Great Bend, Kan. He earned bachelor's and master's degrees from Kansas State University and a doctorate in educational administration at the University of Colorado.

Julie Fulgham has been named interim director of the Office of Planning, Evaluation, and Institutional Effectiveness, succeeding Dr. Roy Ikenberry, who resigned.

"Academic advising and institutional research obviously are of critical importance to the university, and we are fortunate to have capable individuals who are able and willing to step into these key leadership roles," Cole said. Fulgham has been part of the OPEIE staff since 1995, serving most recently as associate director. She also worked for several years in the Registrar's Office and holds a bachelor's degree in business administration from MSU.



Fulgham



Gary Jackson (l), associate dean of the College of Agriculture and Life Sciences, receives a check for \$3,000 from Mike Ellis, president of the Mississippi Agricultural Industry Council. The gift is part of a \$15,000 pledge to endow the MAIC Endowed Scholarship within the MSU Foundation. Each year MAIC provides two \$1,000 scholarships to worthy undergraduates pursuing degrees in plant or animal management, production or protection.

Major fall semester dates announced

Classes for the 120th fall semester at MSU begin Monday, Aug. 21.

Campus housing opens for residency at 10 a.m. Saturday, Aug. 12. For all who did not attend the June sessions, orientation for new students is scheduled on the 16th.

Final regular fall registration will be held Aug. 17 and 18, with late registration continuing through Sept. 1.

Other major MSU dates for the first semester of the school year include:

—Sept. 4, Labor Day holiday [university closed].

—Sept. 30, Scholars' Recognition Day for top high school seniors, held in conjunction with MSU's home football game with the University of Florida.

—Oct. 27 and 28, combined Parent's Weekend for the moms and dads of enrolled students and "Discovery Day" (28th only) for prospective students, both in conjunction with the Middle Tennessee State University football game.

—Also Oct. 28, Homecoming festivities for alumni and friends.

—Nov. 23 and 24, Thanksgiving holidays [university closed].

—Dec. 6, last day for all new students to apply for 2001 spring semester admission.

—Dec. 15, fall commencement exercises.

New student orientation for the 2001 spring semester will be held Jan. 3, with second-semester classes beginning on the 8th. Spring commencement exercises will be May 12.

Registration information can be obtained in Garner Hall East or by telephoning 325-2023.

Employment Opportunities

Lists of currently posted MSU positions (executive, administrative, faculty, and staff) are available on the Human Resources Management web site <www.hrm.msstate.edu/employment/postings.html>, or by visiting HRM Employment Services at 150 McArthur Hall. Information on open support staff positions may also be obtained by calling Dial-A-Job at 325-4132.