

to the faculty and staff of Mississippi State University

## Mississippi State students hear from alumni mentors

Nine leaders in business, education and government, including a husband and wife team, are Mississippi State's 2000 Alumni Fellows.

Sponsored for 11 years by the university's alumni association, the fellows program brings graduates of distinction back to campus to share experiences and offer career guidance to current students and faculty members. Chosen by each college and school, they carry the title permanently.

This year's group was on campus Oct. 12 and 13.

John V. Correro, executive director of the Mississippi State University Alumni Association, said Alumni Fellows return to campus "not only as distinguished guests, but as mentors, friends and counselors.

"Through their willingness to talk about the specific competencies, attitudes and efforts necessary for success, they enrich the experiences of our currently enrolled students. They also serve to recognize the ultimate measure of a university, the quality of its alumni."

The 2000 MSU Alumni Fellows include:

—James G. Burton of Berryville, Va., a partner in Carter+Burton Architecture PLC, School of Architecture. A 1990 graduate, he was reared in Springfield, Va.

—Fletcher T. Clark Jr. of Ruleville, managing partner of Clark II Farms, College of Agriculture and Life Sciences. He is a 1962 animal science graduate.

—Dr. Stephen A. Connell of

Stilwell, Kan., product manager for bovine biologicals at American Home Products Corp.'s Fort Dodge Animal Health Division, College of Veterinary Medicine. A Hazlehurst native and former Copiah County veterinarian, he graduated from the veterinary college in 1982 after completing degrees in

microbiology and mechanical engineering from MSU in 1978.

—Tom L. Darden of Atlanta, Ga., United States Forest Service regional director for fisheries, wildlife and ecology, College of Forest Resources. A New Albany native, he received a bachelor's degree in forestry

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The 2000 Alumni Fellows include (front, from left) Franklin Myers, Sue Schmitt, Linda and Donald Garrett, (back) Mark Rohr, Tom L. Darden, Fletcher L. Clark Jr., James G. Burton and Dr. Stephen A. Connell.

## Research reaches new high for first quarter

Mississippi State research contracts and grants stand at a record \$36.5 million for the quarter ending Sept. 30.

That amount represents a 44 percent increase over the first quarter of the last fiscal year, said Robert A. Altenkirch, the university's vice president for research.

These latest figures follow a recent announcement that MSU received a record \$93.5 million in external research funding during the fiscal year that ended June 30. The funds from federal, state and private sources were in addition to federal financial aid received by the Starkville university.

Altenkirch said some major federal research projects launched during the July-September 2000 period include:

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## Homecoming parade returns to MSU

The traditional Homecoming parade returns to Mississippi State on Friday, Oct. 27.

The parade was reinstated after an absence of several years after suggestions and surveys showed that students and alumni wanted to have a parade as part of Homecoming festivities.

Brooke Bliss, a member of the parade organization committee, said the parade should add to the festive atmosphere.

"We wanted Homecoming to be as big as it was in the past," she said.

She added that the Starkville community also has shown positive interest in

the parade.

With 28 entries so far, the parade is scheduled to begin at 5:30 p.m. on Barr Avenue, near the Bost Extension Center. It will travel east on Barr to Hamlin Hall, then turn right onto Lee Boulevard and pass through the heart of campus to the Amphitheater. A pep rally at the Amphitheater will begin when the parade ends.

Parade sponsors are the Alumni Delegates and the Student Association.

For more information, contact Brooke Bliss at 325-4717 or Rebecca Wade at 324-0860.

## Herbert Hall doubles as hotel for visitors

Need a room for a campus visitor and all the hotels are full, or the budget is a little tight? Look no further than Herbert Hall for an affordable and convenient place to stay on campus.

The Office of Housing and Residence Life, which is located on the building's first floor, also operates a 60-room guest facility. Located off Engineering Row, Herbert is within walking distance of all central campus buildings.

All rooms are equipped with at least two single beds, linens, telephone with voice mail, cable TV hookup, sink, and Ethernet connection. Microfridges (combination refrigerator, freezer and microwave) are available for long-term guests. Private bathrooms are not available.

In addition, a large lounge area with television, vending machines, ice machine, and a full kitchen is located on the first floor. Upper floors each have a small lounge with a television, microwave, iron, and ironing board. Coin-operated washers and dryers are located on the second floor.

A fully equipped conference room may be reserved, if available. First-floor rooms and bathrooms are wheelchair-accessible, and parking is convenient and free.

A security system equipped with card-access on all outside, stairwell and floor doors ensures the safety of Herbert Hall guests. A 16-hour desk adds to the safety and service they receive. Guests are issued room keys and building access cards at check-in.

Herbert Hall is available on a nightly, weekly or monthly basis. Prices are \$20 per night for a single occupancy room and \$25 per night for a double. Weekly rates are \$105 for a single and \$150 for a double.

To make reservations, or for more information, telephone Shay McDonnell at 325-3359 or e-mail her at [shay@saffairs.msstate.edu](mailto:shay@saffairs.msstate.edu).

## Fellows—continued from page 1

in 1974 and a master's in wildlife ecology in 1980.

—Donald L. and Linda M. Garrett, also of Atlanta, founders and principals of Garrett Associates Inc. executive search firm (nationwide health-care recruiting), College of Business and Industry. Both are accounting graduates; Donald in 1968, Linda in 1969. He is a native of Meridian, while she is from Corinth.

—Franklin Myers of Houston, Texas, senior vice president and president of Cooper Energy Services, College of Engineering. A 1974 industrial engineering graduate from Petal, he is a former MSU Student Association president.

—Mark C. Rohr of Baton Rouge, La., president and chief operating officer of Albemarle Corp., College of Arts and Sciences. A former Pascagoula resident, he is a 1973 chemistry graduate who completed a second bachelor's degree in chemical engineering from MSU in 1975.

—Sue A. Schmitt, dean of education at Seattle (Wash.) University, College of Education. A native of Caledonia, Minn., she received a doctorate in counselor education in 1984.



**Mammoth collection**—Richard Brown, director of the Mississippi Entomological Museum, sorts a moth collection donated to the museum by Clinton resident and retired U.S. Army Corps of Engineers employee Bryant Mather. The collection includes almost 45,000 moths and was collected by Mather from throughout Mississippi starting in 1946.



## 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: Grants Program

Agency: Brush Foundation

Next Deadline: Jan. 15, 2001

Supports programs of research, teaching, & service to meet the problems of the increasing population in the United States & the world. Areas of interest include international & domestic family planning, analysis of laws & policy that attempt to control population, teenage sexuality education & services, preventing adolescent pregnancy, & promoting freedom of choice for women to choose when to have children & how many. Grants generally range from \$5,000 to \$25,000. Submit a 2-page letter of intent by deadline. Foundation will invite select organizations to submit full proposals.

CFDA Number: N/A

Contact: Krystal Fletcher, Foundations Secretary  
3135 Euclid Avenue  
Suite 102  
Cleveland, OH 44115  
216/881-5121

Program: Research Support Program

Agency: German Marshall Fund of the United States

Next Deadline: Jan. 15, 2001

Supports research to improve understanding of contemporary economic, political or social developments involving the United States & Western Europe. Awards of up to \$40,000 support postdoctoral & advanced research for an academic term or full year (deadline: 11/15/00). Applications encouraged from younger scholars. GMF has a particular interest in leadership development. Dissertation support is also provided & cannot exceed \$20,000 (11/15/00). Support for pre-dissertation research (1/15/01) should not exceed \$3,000. See <http://www.gmfus.org> for additional information.

CFDA Number: N/A

Contact: Corinna Horst, Program Assistant  
Eleven Dupont Circle, NW  
Suite 750  
Washington, DC 20036  
202/745-3950

Program: Grant Programs

Agency: Graham Foundation

Next Deadline: Jan. 15, 2001

Supports activities focused on architecture & the built environment; generally activities that lead to the public dissemination of ideas through publication, exhibition, or educational programming. Funding areas include grants to schools for special projects, new curricula, exhibitions, catalogues, & publications. The average grant is less than \$10,000. Also the Carter Manny Award offers up to \$10,000 for doctoral dissertation research (March 15, 2001 deadline). See <http://www.grahamfoundation.org>. E-mail: [info@grahamfoundation.org](mailto:info@grahamfoundation.org).

CFDA Number: N/A

Contact: Richard Solomon, Director  
4 West Burton Place  
Chicago, IL 60610-1416  
312/787-4071

Program: Design: New Public Works

Agency: National Endowment for the Arts

Next Deadline: Jan. 11, 2001

Supports a limited number of grants for design competitions to stimulate excellence in design in the public realm. This pilot program has a different emphasis each year. In FY 01, the Endowment is particularly interested in competitions that have an impact on landscape design. NEA also will consider competitions that address other aspects of design, such as architecture, urban planning, graphic design, & industrial design. Interdisciplinary design teams are encouraged to apply. Will fund up to 10 grants of \$50,000. Matching funds are required. Deadline refers to mandatory letters of interest. See

<http://www.arts.gov/guide/PublicWorks01.html> for details.

CFDA Number:

Contact: Director of Design  
Nancy Hanks Center  
1100 Pennsylvania Avenue, NW  
Washington, DC 20506-0001  
202/682-5452

TITLE: WEAPONS AND PRECISION ENGAGEMENT SOL: N68936-01-R-0003

AGENCY: U.S. Department of Defense; Department of the Navy; Naval Air Warfare Center

ITEM: Notice of interest in receiving white papers and proposals for scientific research in developing new technologies and systems, concepts or methods, either software, hardware, or doctrine-based. They should demonstrate the application of various concepts and technologies across the sensor-to-shooter spectrum in an offensive or defensive environment. The concepts should have direct application to fleet warfighting systems particularly in the littoral areas (open ocean through the surf zone onto the land to a depth of up to 200 miles).

ACTION: This BAA is open through Sept. 30, 2001, and proposals may be submitted at any time during this period. Historically Black Colleges and Universities (HBCUs) and Minority Institutions (MIs), as well as other institutions of

higher education, are welcome to participate.

CONTACT: Linda Long, 760/939-4232. Doreen Robbins, 760/939-9665. E mail:

[longll@navair.navy.mil](mailto:longll@navair.navy.mil), [robbinsdp@navair.navy.mil](mailto:robbinsdp@navair.navy.mil).

ADDRESS: Commander, Naval Air Warfare Center, Weapons Division, Code 210000D, 1 Administration Circle, China Lake, CA 93555-6100

TITLE: NUCLEAR ENERGY RESEARCH INITIATIVE (NERI)

SOL: DE-PS03-01SF22221

AGENCY: U.S. Department of Energy (DOE); Oakland Operations Office

ITEM: Notice seeking applications/proposals for innovative scientific and engineering research and development in the field of nuclear energy as part of NERI, which is designed to support innovative research addressing the principal technical and scientific obstacles to future use of nuclear power in the U.S. NERI is also intended to reinvigorate the vital nuclear scientific and engineering infrastructure within U.S. universities, industry and DOE national laboratories. ACTION: Proposals are due by Jan. 19, 2001.

Academic institutions are welcome to participate. Up to \$6 million is available in FY 2001 for awards typically ranging between \$200,000 and \$400,000 per year. The solicitation will be posted electronically on Oct. 17, 2000. See also, [http://www.oak.doe.gov/financial/sol\\_page.html](http://www.oak.doe.gov/financial/sol_page.html) for access to the solicitation.

CONTACT: Denise Berry, 510/637-1873. E-mail: [denise.berry@oak.doe.gov](mailto:denise.berry@oak.doe.gov).

ADDRESS: U.S. Department of Energy, Oakland Operations Office, 1301 Clay Street, Room 700N, Oakland, CA 94612-5208

TITLE: CARBON CYCLE SCIENCE AND RELATED OPPORTUNITIES IN BIOLOGY AND BIOGEOCHEMISTRY OF ECOSYSTEMS AND APPLICATIONS

SOL: NRA-00-OES-08

AGENCY: National Aeronautics and Space Administration (NASA); Goddard Space Flight Center

ITEM: Notice amending a previously released NASA Research Announcement (NRA) announcing opportunities to participate in Earth Science Enterprise (ESE) research and development activities focused on Carbon Cycle science and related opportunities under the Terrestrial Ecology, Land-Cover and Land-Use Change (LCLUC), Applications, and LBA-Ecology Programs.

ACTION: Notices of intent to apply are due by Nov. 1, 2000, proposals under the Applications Program are due by Jan. 4, 2001, and all other proposals are due by Dec. 14, 2000. See also, <http://www.earth.nasa.gov/> for access to electronic information.

CONTACT: Diane Wickland, 202/358-0245.

Fax: 202/358-2771. E-mail:

[dwicklan@mail.hq.nasa.gov](mailto:dwicklan@mail.hq.nasa.gov).

ADDRESS: NASA/Goddard Space Flight Center, NASA Headquarters Acquisition Branch, Code 210.H, Greenbelt, MD 20771



## 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

School of Architecture exhibit, works of Austrians Otto Wagner and Adolf Loos, as photographed by Walter Zednick, Giles Hall gallery, through Nov. 23. 325-2202.

Mississippi/Kennedy Center American College Theatre Festival, through Nov. 5, McComas Hall theater. 325-7951.

### October

#### 24

Entrepreneurship Series, Fred Burke, president, Central Pharmacy Services, Eastman Auditorium, Swalm Building, 2:30 p.m. 325-2464.

Faculty recital: Edwards-Henry and Friends, Greensboro Center, 7:30 p.m. 325-3070.

Smart Healthcare Consumers sessions for all MSU staff, 3:30 p.m. in the Union Small Auditorium.

#### 25

MSU vs. Mississippi, soccer, MSU Soccer Field, 3 p.m.

WITS: Protecting Your Computer, 140 Swalm, 1 p.m. 325-8800.

Concert: Counting Crows and Live, Humphrey Coliseum, 7:30 p.m. 325-2743.

#### 26

Stennis Institute Bill Collins Lecture Series: Robert Clark, speaker pro-tem of the Mississippi House, Grisham Room, Mitchell Memorial Library, 3-5 p.m. 325-3328.

Halloween Carnival, Amphitheater, 6:30 p.m. 325-2930.

Trick-or-Treat around Sorority and Fraternity Row for children of faculty and staff, 5:30 p.m. 325-2930.

Wind Ensemble concert, McComas Hall theater, 7:30 p.m. 325-3070.

Learning to Sketch from Nature, Crosby Arboretum, Picayune, 10 a.m. (601) 799-2311.

Pumpkin Carving Contest, Amphitheater, 6:30 p.m. 325-8964.

#### 27

MFA Thesis Exhibition, A. Bryan Crochet, Betersworth Auditorium, Giles Hall. Screening and reception, 7-9 p.m. 325-2970.

MSU vs. Arkansas, volleyball, Newell-Grissom Building, 7 p.m.

Parents' Weekend. 325-3076.

#### 28

MSU vs. Middle Tennessee State University, football, Homecoming, Scott Field, 1:30 p.m.

Teacher Appreciation Day luncheon, noon, Bost Extension Center, special half-time program during Homecoming game, 325-3496.

Fall Discovery: MSU. 325-3076.

21st annual Run with the Big Dawgs four-mile road race, North Farm. Registration, 7 a.m.; race begins, 8 a.m. 325-2917.

Children's program: Paint-A-Pumpkin, Crosby Arboretum, Picayune. (601) 799-2311, ext. 21.

#### 29

MSU vs. Chattanooga, soccer, MSU Soccer Field, 1 p.m.

MSU vs. LSU, volleyball, Newell-Grissom Building, 2 p.m.

#### 30

Monday Night Football Party, held in conjunction with Alcohol Awareness Week, Joe Frank Sanderson Center, 7:30 p.m. 325-8964.

#### 31

Entrepreneurship Series, Danny Windham and Jerry Moore of Adtran, Eastman Auditorium, Swalm Building, 2:30 p.m. 325-2464.

### November

#### 1

WITS: Scanning Images Successfully, 140 Swalm, 1 p.m. 325-8800.

#### 2

Environmental Career Day, Crosby Arboretum, Picayune, 9 a.m. (601) 799-2311, ext. 22.

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

### Research—continued from page 1

—A National Science Foundation-sponsored investigation into the impact of information technology on agriculture education;

—A Department of Energy-funded consortium to produce alternative fuels;

—A Department of Defense-requested study involving protective technology; and

—An examination for the Environmental Protection Agency of flea control products' impact on humans. "As these varied projects indicate, Mississippi State is committed to research that can improve the quality of life in the state, the region and the nation," Altenkirch said.

The National Science Foundation currently ranks the university 59th among public institutions in total research expenditures. A university goal is to be among the top 50.

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.

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### 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.