

# Research funding reaches milestone

Mississippi State has reached the \$100 million-a-year milestone in science and engineering research and development, a group of business and industry leaders were told at a recent university celebration.

MSU conducted \$100.4 million worth of research in fiscal year 1998 to rank 59th among American public universities, according to the latest report of the

National Science Foundation.

That represents a dramatic increase from the previous year's \$84 million total and 66th ranking, said President Malcolm Portera in opening the school's first-ever research summit.

Nearly 300 industry executives and university friends, including board members of Mississippi Technology Inc. and the university's External Research

Advisory Committee, were among those attending what was billed as "Research at the People's University in the 21st Century: A Celebration of Achievement and Promise."

"Welcome to the beginning of a new era in research and development in Mississippi," Portera said. "And hold onto your seats: the pace is about to quicken."

*Continued on page 4*

Mississippi State  
UNIVERSITY

# Memo

April 24, 2000  
Volume 24  
Issue 33

to the faculty and staff of Mississippi State University

## Internet radio network to carry MSU programs

Mississippi State is among universities in five southern states that are joining forces to offer a national Internet-based radio network for agricultural, food, human, and natural resource information.

RadioSource.net is a virtual network coordinated through the Educational Media and Services unit at the University of Florida. In addition to Florida and MSU, others involved with the project include Texas A&M University, the University of Georgia and the University of Kentucky. Funding for the project

comes in part from an Agricultural Distance Education Consortium grant through the U.S. Department of Agriculture's Agricultural Telecommunications Program.

The MSU Extension Service already offers some such information in audio files on its Internet site. It will be part of

RadioSource.net once it is operational.

Tyson Gair, senior editor-broadcast with MSU's Office of Agricultural Communications, provides two agricultural-related, educational programs online. Since October 1999, he has offered "Southern

*Continued on page 2*

### **Priorities review meeting is today**

A campus-wide meeting to review first-year progress toward meeting the university's strategic goals and to consider revisions will begin at 3 p.m. Monday, April 24.

President Malcolm Portera will lead the discussion in Bost Extension Center theater.

Leadership for the 21st Century: Mississippi State University Priorities and Goals, 2000-2004, is online at [msuinfo.ur.msstate.edu/priorities/update/](http://msuinfo.ur.msstate.edu/priorities/update/).



*Gipson Court, a new mini-park made possible by E.M. "Hoot" and Doris Gipson, recently opened behind Carpenter Hall. The area incorporates a collage of metal, wood, brick, and nature to showcase a variety of steel connections manufactured by the donors' company, Gipson Steel Inc. of Meridian. Campus Landscape and Physical Plant personnel collaborated on the design and construction.*



*Mohammad Netadj*

## Dining Services names director

Dr. Mehrzad "Mo" Mohammad Netadj is the new director of University Dining Services.

Dining Services' catering manager since 1988, he assumed the expanded duties March 1. He replaces Vicki Clark who left the university last year.

In addition to his culinary supervisor duties, Mohammad Netadj previously helped prepare many of the operational manuals currently governing dining services procedures. He also developed an agricultural education course on the work of international relief agencies in developing agricultural knowledge and means in less-developed countries.

A native of Iran, Mohammad Netadj holds a bachelor's degree from Tehran University and a master's from Jackson State University, both in economics.

At MSU, he completed an educational specialist's degree in educational and experimental statistics and, in 1995, a doctorate in rural sociology.

In addition to historic Perry Cafeteria, Dining Services operates five other campus facilities, including the State Fountain, Gooch's Deli, Mitchell Memorial Library's Food for Thought Deli, Wise Center's Pegasus Cafeteria, and the McArthur Court "quick stop" in McArthur Hall.

## Radio--continued from page 1

Gardening" and "Better Farming" radio programs on the Internet.

"We already have the information up and we're always looking for ways to make other information available as well," Gair said. "We're looking forward to being a part of this virtual radio network to share Mississippi State's resources with a broader audience."

Kathy Sohar, RadioSource.net project director, works with the Institute of Food and Agricultural Sciences Communication Services at the University of Florida. She said the collaborative effort should improve the efficiency of land-grant universities to promote their research, extension and education efforts to wider and more diverse audiences. Organizers hope to launch the site this summer.

"RadioSource.net is a portal site that enables the user to access and search the combined programming of the member universities," Sohar said. "We have put a great deal of effort into making the site as user-friendly and informative as possible."

A web-based radio network was seen as an ideal way to accomplish these goals. Studies have shown radio to be an effective means of communication with farmers, and having a web-based radio network expands on the benefits. Web-cast information is available on demand, offers archived past broadcasts and is accessible anywhere in the world.

"We're very excited about this project," Sohar said. "We think it's really going to improve land-grant universities' visibility and the community's access to the land-grant's information."

The Office of Agricultural Communications' online "Better Farming" programs can be found at [ext.msstate.edu/ppe/news/radiotv/radio.html](http://ext.msstate.edu/ppe/news/radiotv/radio.html) and "Southern Gardening" radio programs at [ext.msstate.edu/ppe/news/radiotv/garden.html](http://ext.msstate.edu/ppe/news/radiotv/garden.html).

## msu.NOW!

Check out the university news page by clicking on the "News" button of the university home page [www.msstate.edu](http://www.msstate.edu).

## MSTV schedule

The latest schedule for MSTV, cable channel 30, is as follows:

April 24: 6 p.m. The Insight (student news) and Bullyboard, 6:30 p.m. MSU Baseball with Pat McMahon, 7 p.m. The Learning Channel.

April 25: 6 p.m. The Insight (student news) and Bullyboard, 6:30 p.m. Bullyboard, 7 p.m. Stateline 2000 (live), 7:30 p.m. Bullyboard with Bulldog Weather, 8 p.m. TLC.

April 26: 6 p.m. The Insight (student news) and Bullyboard, 6:30 p.m. MSU Baseball with Pat McMahon, 7 p.m. TLC.

April 27: 6 p.m. Bullyboard with Bulldog Weather, 6:30 p.m. MSU Baseball with Pat McMahon, 7 p.m. TLC.

April 28 and 29: TLC all day.

April 30: 6 p.m. Bullyboard with Bulldog Weather, 6:30 p.m. MSU Baseball with Pat McMahon, 7 p.m. TLC.

May 1: 6 p.m. Bullyboard with Bulldog Weather, 6:30 p.m. MSU Baseball with Pat McMahon, 7 p.m. TLC.

May 2: 6 p.m. Bullyboard with Bulldog Weather, 6:30 p.m. Bullyboard with Bulldog Weather, 7 p.m. TLC.

May 3: 6 p.m. Bullyboard with Bulldog Weather, 6:30 p.m. MSU Baseball with Pat McMahon, 7 p.m. TLC.

May 4: 6 p.m. Bullyboard with Bulldog Weather, 6:30 p.m. MSU Baseball with Pat McMahon, 7 p.m. TLC.

May 5 and 6: TLC all day.

May 7: 6 p.m. Bullyboard, 6:30 p.m. MSU Baseball with Pat McMahon, 7 p.m. TLC.

May 8: 6 p.m. Bullyboard with Bulldog Weather, 6:30 p.m. MSU Baseball with

*Continued on page 4*



## 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](http://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.



## 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>>.

**AGENCY:** U.S. Department of Justice; Bureau of Justice Statistics

**ITEM:** Notice announcing the release of a solicitation for proposals for a methodological study that will examine how juvenile records can be used to better understand racial disparities in arrests and confinement of minority juveniles and the impact of such disparities on subsequent processing of the same people if they are arrested as adults.

**ACTION:** Proposals are due by May 30, 2000. See also, <http://www.ojp.usdoj.gov/bjs/> for access to electronic information.

**CONTACT:** Timothy Hart, 202/307-6166.

**TITLE:** Seeking New Initiatives to Improve Quality of Life for Military Personnel and Families

**SOL:** DABT60-00-0000

**AGENCY:** U.S. Department of Defense; Department of the Army; U.S. Army TRADOC

**ITEM:** Notice of interest in receiving proposal abstracts on a research effort to develop new initiatives to improve the "Quality of Life" for military personnel and their families at TRADOC installations. The requirement can either include a command-wide or installation-specific initiative or group of initiatives. The goal of this effort is to discover and implement new and innovative approaches, technologies, services, and/or products that will enhance the morale and welfare of soldiers and their families.

**ACTION:** Proposals are due by May 22, 2000. See also, <http://tac.eustis.army.mil> for electronic access to

information.

**CONTACT:** Richard Dixon, 757/727-2584. E-mail: [dixonr3@monroe.army.mil](mailto:dixonr3@monroe.army.mil).

**ADDRESS:** TRADOC Contracting Activity, Attn: ATCA, Bldg 2798, Fort Eustis, VA 23604-5538

**AGENCY:** U.S. Department of Education; Office of Elementary and Secondary Education

**ITEM:** Notice requesting applications under a combined program announcement for FY 2000 under four direct grant competitions supported by the Safe and Drug-Free Schools and Communities Act (SDFSCA) National Programs, the purpose of which programs is to support the development of innovative projects that demonstrate effective new methods of ensuring safe and drug-free schools, colleges, and communities, and that provide models or proven effective practices that will assist schools and communities around the nation to improve their programs funded under the State Grants portion of the SDFSCA.

**ACTION:** Applications are available as of April 6, 2000, and the application deadline schedule is as follows: For the Grant Competition to Prevent High-Risk Drinking and Violent Behavior Among College Students, the Middle School Drug Prevention and School Safety Program Coordinators Grant Competition, and the Alcohol and Other Drug Prevention Models on College Campuses Grant Competition, applications are due by June 12, 2000, and for the Effective Alternative Strategies: Grant Competition to Reduce Student Suspensions and Expulsions and Ensure Educational Progress of Students who are Suspended or Expelled, applications are due by June 22, 2000. Go to <http://www.ed.gov/offices/OESE/SDFS> for access to electronic information, or for electronic access to this notice, go to <http://ocfo.ed.gov/fedreg.htm> or <http://www.ed.gov/news.html>.

**CONTACT:** For applications or information, contact the Safe and Drug-Free Schools Program, 202/260-3954. Fax: 202/260-7767.

**AGENCY:** U.S. Department of Health and Human Services; Centers for Disease

Control and Prevention (CDC)

**ITEM:** Notice announcing the availability of FY 2000 funds for development of National Academic Centers of Excellence on Youth Violence Prevention. The primary goals of this program are to build the scientific infrastructure necessary to support the development and widespread application of effective youth violence interventions, promote interdisciplinary research strategies to address the problem of youth violence, foster collaboration between academic researchers and communities, and empower communities to address the problem of youth violence.

**ACTION:** Prospective applicants should submit a letter of intent to apply by April 24, 2000. Applications are due by May 22, 2000. See also, <http://www.cdc.gov> for access to electronic programmatic information and <http://grants.nih.gov/grants/forms.htm> for electronic access to application materials. To request a hard copy of the application kit, call 888-GRANTS4 (888-472-6874).

**CONTACT:** Enrique Nieves, Jr., 770/488-1281. E-mail: [exn2@cdc.gov](mailto:exn2@cdc.gov).

**TITLE:** Chandra X-ray Observatory (CX0) General Observer Program Cycle 2  
**SOL:** NRA-00-OSS-04

**AGENCY:** National Aeronautics and Space Administration (NASA); Office of Space Science

**ITEM:** Notice seeking basic research proposals for participation in the NASA program for the conduct of space science investigations and subsequent analysis of the scientific data from the Chandra X-ray Observatory. Participation is open to all categories of organizations.

**ACTION:** Proposals are due by June 1, 2000. See also, <http://spacescience.nasa.gov> for access to electronic information.

**CONTACT:** Donald Kniffen, 202/358-0351. Fax: 202/358-3097. E-mail: [Donald.Kniffen@hq.nasa.gov](mailto:Donald.Kniffen@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

"Cowboys and Belles," senior thesis art exhibition, April 17-May 4, McComas Hall gallery. Gallery reception is April 28, 7-9 p.m. 325-2970.

## April

### 24

Campus-wide priorities and goals review, Bost Extension Center theater, 3 p.m.

### 25

MSU vs. Samford, softball, MSU Softball Field, 6 p.m.

Weekly Information Technology Series: "Introduction to Linux," ITS course, 301-302 Colvard Union, 12:30-1:30 p.m. 325-0631.

Service Awards Program, Bost Extension Center auditorium, 3 p.m. 325-3713.

Disability Awareness Day speaker: Henry Holden, Simrall Hall auditorium, 7 p.m. 325-3335.

### 25, 26

"Banner Invoice Processing," ITS workshop, 8:30 a.m.-3 p.m. (25th), 8:30 a.m.-noon (26th). 325-0631.

### 27

College Opportunity Day. 325-8471.

### 28

MSU vs. Tennessee, baseball, Dudy Noble Field, 6:30 p.m.

"Videotaping Techniques: A guide to effective camcorder videotaping," ITS workshop, Wise Center, 9 a.m.-noon. 325-0631.

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

### 29

MSU Cattlemen's College, MSU AgriCenter, 716 Poorhouse Road East. Terry Kiser, 325-2802.

MSU vs. Tennessee, baseball, Dudy Noble Field, 5 p.m.

Bird Study Badge Class, MSU Crosby Arboretum, Picayune, 9-10 a.m. (601) 799-2311, extension 21.

Dedication ceremonies for the Dave C. Swalm Chemical Engineering Building, south end of Drill Field, 2 p.m.

### 30

MSU vs. Tennessee, baseball, Dudy Noble Field, 1:30 p.m.

## May

### 1

Ragtime concert: pianist Jack Oliva, McComas Hall theater, 7:30 p.m. 325-3070.

### 1-3

Dead days.

### 3

MSU vs. Samford, baseball, Dudy Noble Field, 6:30 p.m.

### 4

Reading day.

### 5

MSU vs. Florida, baseball, Dudy Noble Field, 6:30 p.m.

MSU Women's Club scholarship program, noon, Colvard Union. 325-3573.

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

Contributors—Maridith Geuder  
Sammy McDavid  
Karie Patton  
Bob Ratliff  
Fred Faulk  
Russ Houston

### 5, 6, 8, 9, 10

Final exams.

### 6

MSU vs. Florida, baseball, Dudy Noble Field, 6 p.m.

### 7

MSU vs. Florida, baseball, Dudy Noble Field, 1:30 p.m.

### 11

FPWA meeting, Harvill and Jones Dining Rooms, Colvard Union, 11:30 a.m. 325-8643.

## MSTV--continued from page 2

Pat McMahan, 7 p.m. TLC.

May 9: 6 p.m. Bullyboard with Bulldog Weather, 6:30 p.m. Bullyboard with Bulldog Weather, 7 p.m. TLC.

May 10: 6 p.m. Bullyboard with Bulldog Weather, 6:30 p.m. MSU Baseball with Pat McMahan, 7 p.m. TLC.

May 11: 6 p.m. Bullyboard with Bulldog Weather, 6:30 p.m. MSU Baseball with Pat McMahan, 7 p.m. TLC.

May 12 and 13: TLC all day.

## Research--continued from page 1

He said the university's goals are to rank among the nation's top 50 public research universities while offering the region's preeminent program of undergraduate instruction. Research levels for 1999 just reported to the NSF show another significant gain to almost \$111 million.

"A great strength of this university is that we know what we are," Portera said. "Even more important, we know what we want to be."

## 662 is mandatory May 1

Following a yearlong phasing-in period, Mississippi's new 662 area code becomes mandatory on May 1.

On that date, area code 601 will no longer work for the northern part of the state. A recorded message will alert telephone users to redial using 662.