

MSU receives new Carnegie designation

Mississippi State is among the nation's 148 "doctoral extensive" universities in a revised classification of nearly 4,000 American higher education institutions designed by the Carnegie Foundation for the Advancement of Teaching.

Under the new system announced this month by the Menlo Park, Calif.-based organization, "doctoral/research extensive" universities award at least 50 doctorates a year in at least 15 disciplines.

From 1997 through 1999, Mississippi State awarded an average of 104 doctoral degrees a year in an average of 19 different disciplines. As a result, it now ranks among fewer than 4 percent of American colleges and universities classified as doctoral/research extensive.

Institutions in a second tier the foundation now classifies as "doctoral/research intensive" confer at least 10 doctorates annually in three or more fields.

In use since 1970, the previous Carnegie classification grouped doctorate-granting universities into four categories based mainly on levels of federal research

Vice president assumes senior IHL position

The vice president for business affairs at Mississippi State has been named a senior fellow with State Institutions of Higher Learning.

Leah Norman, vice president at MSU since 1995, will assume her new duties on Oct. 1. She will assist Commissioner of Higher Education Thomas Layzell with special projects related to fiscal affairs including studies of institutional housing needs and cost management strategies.

"Ms. Norman has made many significant contributions to Mississippi State as the university's chief financial officer and her talents will be a great asset to the university system as a whole," said MSU

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funding. Mississippi State previously was a Research II institution, but had met the criteria to move up to the top Research I category since the classifica-

tion was last updated under the former system in 1994.

Carnegie officials said the 2000 classifi-

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Music collection digitized

Nearly a century after being composed, printed and performed, more than 22,000 pieces of sheet music are being given new exposure at Mississippi State.

A major collection of turn-of-the-century music acquired by the late Starkville businessman Charles H.

Templeton Sr. has been archived and digitized by Mitchell Memorial Library. Templeton died Aug. 2 at age 70.

A preliminary web site for the collection may be accessed at library.msstate.edu/ragtime. The music ranges from ragtime

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Pote named associate vp

A veteran Mississippi State administrator and faculty member is the university's new associate vice president for research.

Jonathan W. Pote, a professor of agricultural and biological engineering, has been named to the position.

A member of the faculty since 1985, Pote led the MSU-based Water Resources Research Institute from 1992 until his 1998 appointment as interim associate vice president.

"Dr. Pote has extensive research experience in the areas of water chemistry, quality, conservation and management, as well as environmental planning, aquaculture and alternative agriculture," said Vice President for Research Robert A. Altenkirch. "In addition, he has a proven track record in



Pote

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Housing names Bailey new director

Ann Bailey is the new director of housing and residence life at Mississippi State.

The department's former assistant director, she assumed the position Aug. 1.

A Birmingham, Ala., native, Bailey joined the university in 1993 as a graduate residence hall director. In 1994, she became the housing office's acting area coordinator, then spent two years as a graduate research assistant for the Division of Student Affairs. She returned to housing in 1997 as assistant director.

"Ann is an exceptional professional whose background, experience and attitude will make her successful in her new



Bailey

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One-man show about Stennis to preview here

A former graduate student who once helped care for the aging John C. Stennis is bringing his new one-man show about the late Mississippi political legend to Mississippi State, both men's alma mater.

Created, written and performed by David Dallas, "A Gentleman from Mississippi: One Man Salutes Senator John C. Stennis" will be featured Aug. 26 in a free 7 p.m. preview performance at the university's McComas Hall theater.

The special presentation is sponsored by the Stennis Center for Public Service, the Starkville-based agency established by the United States Congress as a national tribute to the DeKalb native who entered the Senate in 1947 and went on to become its president pro tempore.

Stennis, a 1923 Mississippi A&M College (now MSU) graduate, returned to campus in 1988 following his retirement. Nearly 90 at the time, he lived in a university residence for several years before declining health required his relocation to a full-care facility near Jackson.

Dallas, a former Cleveland resident, was among the MSU graduate students who served for two years as personal Stennis aides. In "Gentleman from Mississippi," he portrays three characters: himself as a

Stennis caregiver; Stennis as a frail and wheelchair-bound former national leader; and Stennis at the height of his senatorial power.

Much of the script comes from a journal Dallas kept during his time with Stennis at MSU.

A former East Mississippi circuit judge who would have been 100 next year, Stennis died in 1995 and is buried at Pinecrest Cemetery in DeKalb.

After completing his master's degree in public administration at MSU in 1990, Dallas went to Washington as a Presidential Management Intern in federal service. He also holds a bachelor's in political science and English literature at Delta State University, where his father teaches history.

Last summer, following several years in public service and education, Dallas became a full-time actor in Philadelphia—Pennsylvania, not Mississippi—with the opening of another one-man show called "Barking Dawgs." He previously appeared in the Iron Age Theater's production of "Heaven Can Wait" and in the Philadelphia Shakespeare Festival's presentation of "Hamlet."

In its review last month of the show, the

Philadelphia Inquirer called Gentleman "an engaging, very human portrait of a politician" and "an interesting mix of circumstances that make a refreshingly different variation on the standard one-person theatrical autobiography."



Dallas

Following the Mississippi debut at MSU, Dallas takes the show to New York City for a Sept. 18-20 off-Broadway performance at the Century Theater.

"Gentleman" is scheduled to return to Philadelphia for a four-week run in October and November, then return next year to New York for another off-Broadway presentation. Discussions also are under way for shows in Washington, Chicago, Minneapolis, and aboard the USS John C. Stennis, a nuclear-powered aircraft carrier based in San Diego.

For additional information on the Starkville performance, telephone the Stennis Center at 325-8409.

DoD funding to help develop new Internet search software

With support from the U.S. Department of Defense, a Mississippi State research effort is exploring ways to make the Internet more useful for teachers.

A \$3.8 million DoD Education Activity grant is helping the university develop resources to make searches of the World Wide Web more effective and efficient. The funding supplements a \$2 million grant awarded in 1999 by another DoD entity, the Defense Advanced Research Projects Agency.

Because the web contains a vast amount of information, a topic search sometimes yields thousands of leads, said Dr. Richard D. Koshel of MSU's Center for Educational and Training Technology, a project principal investigator. Sorting through the information can be time-consuming and unproductive.

"Our goal is to develop 'smart system'

software with a synthesizing feature that can automatically take advantage of information in worldwide databases to make searches more targeted and effective," he explained.

MSU researchers and colleagues at the University of Hawaii have worked on the preliminary software. Under the new grant, the project also will involve partners from the Indiana University of Pennsylvania and MountainTop Technologies of Johnstown, Pa.

With funding that began July 1, researchers will launch the Technology Innovation and Teacher Education Collaborative. Its goal is to develop software that is even more "user friendly."

Koshel said the defense agency interest in software that allows teachers to integrate technology into military base classrooms also will benefit educators in

general. "This software does not show teachers how to use their computer. Instead, it shows them how to teach with the computer," he said.

The software developed under the project's initial funding will be tested in defense installations overseas and fine-tuned in the second phase of the research, he added. In the future, the information and software will be available to all Mississippi teachers through a separate grant with the Department of Education. Eventually, all information will be available online for reference.

"Teachers are always short on time, so we want to give them something that is very easy to use and doesn't take much time to learn," he said. "Hopefully, this is something that business and private industry will be interested in as well for their training purposes."

Fund-raising efforts earn distinction

Mississippi State is marking the highest single-year giving total during a non-campaign year in the university's 120-year history.

Vice President for External Affairs Dennis Prescott said MSU received more than \$40.5 million in gifts and pledges during the just-ended 2000 fiscal year.

The total reflects a 51 percent increase over the past year, when \$26.9 million was recorded.

The largest giving year in university history took place three years ago when \$44.2 million in gifts and pledges came in during the final year of the school's first capital campaign.

"We have benefited greatly from the generous support of our loyal alumni and friends," Prescott said.

"I also am very proud of the hard work and effort by everyone involved at Mississippi State during this last year," he added. "To record the largest giving total in a non-campaign year in the university's history is a great accomplishment."

Prescott said giving totals during a fiscal year are determined by adding new gifts received to monies pledged and deferred gifts received during a fiscal year.

In Mississippi, a fiscal year for state agencies begins July 1 and ends the following June 30.

Dean emeritus named engineering fellow

The National Society of Professional Engineers is giving its highest praise to the dean emeritus of engineering at Mississippi State.

Dr. Harry C. Simrall of Starkville recently was named a 2000 NSPE Fellow. A past president of the society, he is among 91 forming the 60,000-member organization's first Fellows class.

The newly created designation pays homage to "past presidents and other longtime members who have served the society and the engineering profession with great distinction and loyal dedication," said current president J. David Waugh.

Founded in 1934, NSPE is the only such body representing individual professionals in the field. Its members are spread among 53 American states and territories.

Simrall retired in 1978 after a 44-year career at MSU. He helped establish the university's first computing center and led in supporting such research programs as the Raspet Flight Research Laboratory and early work that led the National Science Foundation to open an engineering research center on campus in 1990.

"Harry Simrall's career had nationwide impact both on the profession and engineering education," said MSU engineering dean Wayne Bennett. "His

selection as an NSPE Fellow continues to bring recognition to the university and the programs he established and nurtured."

After receiving degrees from Mississippi State in electrical engineering and mechanical engineering in 1934 and 1935, respectively, Simrall went on to complete graduate work at the University of Illinois. Returning to MSU, he went on to become a professor, department head and dean, as well as director both of the Engineering and Industrial Research Station and the Engineering Extension Service.

In addition to serving as NSPE president, he received the organization's Distinguished Service Award in 1971. The Mississippi Society of Professional Engineers, MSU Alumni Association and Institute of Electrical and Electronic Engineers also selected him for major honors during his career.



Simrall

Music--continued from page 1

and minstrel melodies to the patriotic tunes of World War I and the later high-spirited music of the Big Band era.

Donated to MSU in 1987, the sheet music originally was stored in acid-free boxes. Now, with the help of the latest digital tools, it will be available via the Internet to scholars, musicians and archivists around the globe, said Dean of Libraries Frances Coleman.

When complete, it will be one of the largest online sheet music archives in the nation.

"With composers such as W.C. Handy, Charles L. Johnson, Arthur Pryor, and Irving Berlin represented, the history of a nation is reflected in this collection," Coleman said. "The often elaborate illustrations of the songs also provide a window into the ideas and politics of the times."

The collection also includes a vast array of early musical instruments and memorabilia reflecting Templeton's lifelong interest in the commercial aspects of the industry.

Stephen Cunetto, library systems administrator, said digitizing a collection of this magnitude was a significant undertaking. "Providing access to the collection in electronic format will expand its availability to students of early 20th century American culture and ensure the protection of often fragile paper documents," he added.

The project is a collaboration with university archivist Michael Ballard and the library's Instructional Media Center, which is under the direction of Cunetto and Paula Lehman. Together, they worked with the university's administrator of network systems to ensure appropriate conservation and preservation of the unique collection.

"Thanks to the vision and generosity of Mr. Templeton, a rare look into American life now will be available to a wide audience," Coleman said.

The Templeton Sheet Music Archive will be housed in the library's special collections department, where it will be catalogued by broad categories. The original collection will continue to be available to scholars by appointment.

President Malcolm Portera said the archives also are important to the library's research status.

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Rural health institute established by SSRC

More than a quarter of America's population lives in rural areas, where distances and behaviors often take a toll on overall levels of health.

To help address these challenges, Mississippi State is establishing the Rural Health, Safety and Security Institute to focus on ways the behavioral and social aspects of health can improve the possibility of positive outcomes.

RHSSI is an initiative of the university's Social Science Research Center, which has a 50-year history of research programs focused primarily on the South. The departments of psychology and of sociology, anthropology and social work also are part of the multidisciplinary effort.

Supported by \$2.2 million in funding from the federal Office of Rural Health Policy, the institute will conduct basic and applied research on rural American populations, with special emphasis on the Magnolia State. With rural populations continuing to grow, health and safety issues are becoming even more important, said SSRC director Arthur G. Cosby, who also will head the new institute.

"We believe that lifestyle factors, in part, explain why rural outcomes are so poor," Cosby said. He pointed to Mississippi's health rankings as reported by the national Centers for Disease

Control:

—Second nationally in infant mortality,

—Third in heart disease,

—Fifth in strokes, and

—10th in lung cancer.

Cosby said the state also ranks first nationally in the number of vehicle accident deaths, third in homicides and fifth in firearm deaths.

Research at the newly formed institute will address the ways health-damaging behaviors can be improved through social intervention strategies.

Behavioral and cognitive research will be directed by Dr. Elisabeth Wells-Parker, a veteran SSRC research fellow and psychology professor specializing in issues of alcohol, drugs and transportation. Sociological and organizational research will be directed by Dr. Martin L. Levin, research fellow and head of the sociology, anthropology and social work department. Levin, who also holds the title of Thomas L. Bailey Professor of Sociology, will investigate the areas of marital disruption and mathematical demography.

Cosby said the institute will draw on a base of SSRC expertise in four primary research areas, including family and children, alcohol safety education, crime and justice, and social and economic

development. "The institute will become a fifth component of our center," he added.

Among planned institute projects:

—A periodic report card documenting the current state of rural health and safety issues, including cancer screening and monitoring, cardiovascular disease, diabetes, HIV/AIDS, lung disease, and births to adolescents, among others. Also measured will be accessibility to doctors and hospitals, social services, emergency services, and related resources.

—An analysis of how rural populations understand and act upon health and medical information and ways the information can be improved for use by high-risk groups.

—An exploration of services and interventions that can be provided by communities, organizations and governmental agencies for health support.

—A study of rural factors contributing to vehicle crashes and interventions to reduce injury rates.

—An investigation of rural crime and the contributing cultural, social and organizational factors. Specific crime issues include drug trafficking, firearm violence, fraud toward the elderly, employee violence, and victimization.

"The institute is committed to establishing the partnerships and providing the research that can help rural populations, especially in Mississippi, create new, healthy lifestyle opportunities for all citizens," Cosby said.



Officers selected to lead the Faculty and Professional Women's Association include (l-r) Rebecca Bock, vice president for membership; Connie Templeton, past president; Wanda Dodson, president; Maridith Geuder, vice president for programs, and Cheryl Whitfield, secretary. Treasurer Judy Duncan was unavailable for the photograph. The FPWA membership social will be hosted by Wanda Thorne on Sept. 12 at 516 Chestnut Drive, 5:30-7 p.m.

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President Malcolm Portera.

"We appreciate her years of dedicated service to Mississippi State and wish her well in this next stage of her career."

Norman joined Mississippi State in 1985 and served as internal auditor and director of budget planning before moving into the top business affairs position. She previously worked for the state Department of Audit.

Portera said that a search for the next vice president for business affairs will begin immediately.

New course in anthropology planned for '01

Beginning in the fall of 2001, Mississippi State will begin offering a master's degree in applied anthropology.

The Department of Sociology, Anthropology and Social Work's new academic program will provide training in anthropological analysis to prepare students for such career fields as public archaeology and medical anthropology, among others. The curriculum recently was approved by the state Board of Trustees, Institutions of Higher Learning.

Dr. S. Homes Hogue said MSU's program differs from others in many ways.

"The biggest difference is that our program is not just a stepping stone to a Ph.D.," the associate professor of anthropology explained. "We will train students to go out and get jobs."

While the 36-course-hour curriculum is similar to a traditional master's program, it will involve "much more practical experience," Hogue added. To gain experience, a summer internship outside the university and a research agenda leading to the completion of a thesis will be required. Artifact curation and analysis also will be heavily emphasized.

"In addition to being very much involved in curation and analysis of archaeological materials here at MSU, students will have the traditional classes to complete," she said. Interviewing experience, fieldwork data collection, and foreign language and computer proficiency are among skills necessary for the degree.

"We are excited about this challenging new program," she said. "Many have worked hard to get it rolling, but we couldn't have succeeded without support of the Cobb Institute."

MSU's Cobb Institute of Archaeology is a College of Arts and Sciences research and service unit founded in 1971 through gifts provided by Cully A. and Lois Dowdle Cobb.

DataBasics

By Kerry Smith
MSU Libraries

The GeoRef bibliographic database is available at Mitchell Memorial Library. GeoRef, the premier database from the American Geological Institute, is the most comprehensive database in the geosciences. Currently containing nearly two million records, the database continues to grow by more than 70,000 references a year, culled from more than 3,500 journals in 40 languages. The GeoRef database covers the geology of North America from 1785 to the present and the geology of the rest of the world from 1933 to the present. The database includes references to all publications of the U.S. Geological Survey as well as masters' theses and doctoral dissertations from U.S. and Canadian universities.

Subjects covered by GeoRef include earth sciences, energy, engineering, environment, geology, mineralogy, natural resources, pollution, and water.

To see how GeoRef can support research, users should visit the library during normal business hours or telephone the Reference Department at 325-7667 or by e-mail reference@library.msstate.edu. Also, an online help guide is available at www.silverplatter.com/catalog/out/GREF/other/INTRODUCTION.html.

Individuals affiliated with Mississippi State are permitted access to GeoRef and all other library databases via the its web site at library.msstate.edu. If access is denied, users should telephone the MSU Libraries Systems Department during regular business hours at 325-2842, or by e-mail at systems@library.msstate.edu. If problems occur after hours, users should telephone the Reference Department at 325-7667 or via e-mail reference@library.msstate.edu.

D.C. flights planned for fall semester

The Office of Research has scheduled fall semester flights to Washington, D.C., via Aircraft Operations.

Seats are available for MSU faculty and staff with official business with agencies located in the nation's capital.

Individual travelers must reserve their seats by telephoning Debbie Richardson, flight scheduling coordinator, at 325-3010, or by e-mailing her at [drichardson@acops.com](mailto:d Richardson@acops.com). A completed aircraft trip request form must be forwarded to Aircraft Operations at least two days prior to departure.

The schedule format has been changed to both one-day and two-and-a-half-day trips.

Dates and itinerary (all Starkville times are central and all Washington times are eastern) include:

Sept. 12: depart Starkville at 4 p.m.; arrive in D.C. at 7:30 p.m.

Sept. 13: depart D.C., 6 p.m.; arrive Starkville, 8 p.m.

Sept. 26: depart Starkville, 4:30 p.m.; arrive D.C., 8 p.m.

Sept. 28: depart D.C., 6 p.m.; arrive Starkville, 8 p.m.

Oct. 12: depart Starkville, 7 a.m.; arrive

D.C., 10:30 a.m.

Oct. 13: depart D.C., 6 p.m.; arrive Starkville, 8 p.m.

Oct. 22: depart Starkville, 4 p.m.; arrive D.C., 7:30 p.m.

Oct. 24: depart D.C., 6 p.m.; arrive Starkville, 8 p.m.

Nov. 5: depart Starkville, 4 p.m.; arrive D.C., 7:30 p.m.

Nov. 6: depart D.C., 6 p.m.; arrive D.C., 8 p.m.

Nov. 26: depart Starkville, 4 p.m.; arrive D.C., 7:30 p.m.

Nov. 28: depart D.C., 6 p.m.; arrive Starkville, 8 p.m.

Dec. 10: depart Starkville, 4 p.m.; arrive D.C., 7:30 p.m.

Dec. 12: depart D.C., 6 p.m.; arrive Starkville, 8 p.m.

Fall date changes

Scholars' Recognition Day has been changed to Saturday, Oct. 7.

The event, which recognizes top high school seniors, will be held in conjunction with MSU's home football game with Auburn.

For more information, telephone the Office of Enrollment Services, 325-3076.

New engineering option in place

A new Mississippi State academic program in engineering is being offered this fall.

College of Engineering majors now will have the option of seeking a bachelor of science degree in computer software engineering, said Dr. Julia Hodges, computer science department head.

The Accreditation Board for Engineering and Technology's Engineering Accrediting Commission recently recognized software engineering as an independent discipline.

Hodges said the MSU program will be one of only seven in the nation and the first in Mississippi. It recently was approved by the state Board of Trustees, Institutions of Higher Learning.

"We have developed a strong foundation in software engineering during the past decade," she said. "We already have four faculty members with direct involvement with software engineering and a fifth is about to come on board."

Drawing faculty from the college's departments of computer science and industrial engineering, the new program is designed to complement MSU's existing computer-related bachelor degree programs in computer science and computer engineering, as well as the College of Business and Industry's business information systems department.

Hodges said Jackson State University's new School of Engineering expects to have a similar computer software degree program and MSU is making plans to collaborate on its development.

The MSU program will help fill the "tremendous demand" for engineers who can design and build large-scale computer software systems, said Dr. Brad Carter, a senior computer science professor currently serving as the program's acting coordinator.

"There is an expanding job market for computing professionals in Mississippi and the Southeast," Carter explained. "Industries need individuals who have the strong knowledge of software and the engineering skills necessary to design high-quality, reliable systems."

With the addition of computer software engineering, the MSU College of Engineering will have 11 departments and related centers.

Along with computer science, the departments include aerospace, agricultural and biological, chemical, civil, electrical and computer, industrial, and mechanical engineering. The Diagnostic Instrumentation and Analysis Laboratory and the MSU/National Science Foundation Engineering Research Center make up the interdisciplinary operations.

10-year predator study yields surprises

A 10-year study by MSU is yielding some surprises about the state's wildlife populations.

Conducted by the Forest and Wildlife Research Center, the research grew out of concern that predators were taking a heavy toll on the state's wild turkey population, according to MSU wildlife ecologist Bruce Leopold.

"Large numbers of coyotes began moving into Mississippi and other areas of the Southeast around 1970," he said. "By the late 1980s there was concern that they might significantly reduce the population of wild turkeys in the state."

To find out, Leopold, along with professor of wildlife and fisheries George Hurst and graduate students under their direction, began capturing and fitting coyotes and other wild turkey predators with radio tracking collars.

The research was sponsored by the Mississippi Department of Wildlife, Fisheries and Parks through the Federal Aid in Wildlife Restoration Program. The National Wild Turkey Federation and its Mississippi chapter, Georgia-Pacific Corp., the USDA Forest Service, and the Mississippi Raccoon Hunters Association provided additional support.

Between 1988 and 1998, the research team kept tabs on more than 400 animals, including coyotes, bobcats, gray fox, raccoons, and opossums.

Surprisingly, they found that neither the coyote nor the bobcat, Mississippi's two largest predators, dine regularly on wild turkeys.

Another surprise was that bobcats and coyotes successfully coexist in an area.

TV center nabs 8 MAB awards

In recent competition sponsored by the Mississippi Association of Broadcasters, Mississippi State brought home eight gold and silver awards in the educational television category, leading the university awards.

Programs produced by the full-service University Television Center earned three gold awards and five silvers. Programs and staff members who produced them included:

"MSU On-Air," awarded a gold for best program/entertainment, created by Ralph Olivieri, produced by Curtis Martin and hosted by Shannon Harmon.

"Remote Sensing," awarded a gold for best public service announcement, narrated by Alex Brown, produced and edited by LaMont Berger.

"Great River Road," awarded a gold for best public service program or series, narrated by Alex Brown, produced and edited by LaMont Berger.

"MSU Football with Jackie Sherrill," awarded a silver for best sport coverage, directed by Bennie Ashford.

"ROTC at Mississippi State," awarded a silver for best public service, narrated by Alex Brown, produced and edited by Bret Hillard and Alex Brown.

"Insight," awarded a silver for best public service program or series, produced by Bret Hillard.

"Mark Applebaum Trio," awarded a silver for best public service program or series, graphics animation by Paula Hindman.

"MSU Roadrunners 20th Reunion," awarded a silver for best program/entertainment, produced and edited by Steve Carver and Bret Hillard.



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: Corporation for National and Community Service; National Service Programs

ITEM: Notice announcing the availability of about \$5 million to support outreach activities to increase the participation of persons with disabilities in national service. Funds will be used to make grants to public or private non-profit organizations to pay the federal share of costs for providing information about national service programs to individuals with disabilities who desire to perform service, assisting in the recruitment of such individuals in national service, and assisting national service programs in adapting their programs to encourage greater participation by individuals with disabilities.

ACTION: Proposals are due by October 4, 2000. See also, <http://www.nationalservice.org> for access to electronic information.

CONTACT: Thea Kachoris, 202/606-5000, ext. 562. E-mail: tkachoris@cns.gov.

TITLE: Collaborative Technology Alliances

SOL: DAAD19-00-R-0005

AGENCY: U.S. Department of Defense (DOD); Department of the Army; U.S. Army Materiel Command; Army Research Laboratory (ARL)

ITEM: Notice issuing a Program Announcement, including a Request for Proposal (RFP), for the new Collaborative Technology Alliances Program, the purpose of which is to utilize the expertise of members from educational and private industry organizations in specific areas where their knowledge and scientific efforts can be leveraged to satisfy Army technology needs. The five technological areas (to be called "Alliances") that will be pursued through this program are Advanced Sensors, Advanced Decision Architectures, Communications and Networks, Robotics, and Power and Energy.

ACTION: Proposals are due by October 4, 2000. Each alliance will consist of, in addition to the consortium, ARL and other DOD and government R&D organizations that will work together as partners in conducting the research program outlined in this announcement. Each

consortium will consist as a minimum of a private industry partner that is expected, but not required, to function as the lead, and at least two academic institutions. One academic institution must qualify as a Historically Black College or University (HBCU) or Minority Institution (MI). ARL will be hosting an Open House for the program at the Adelphi, MD, location of ARL on August 17, 2000. See also, <http://www.arl.mil/alliances> for access to electronic information.

CONTACT: Patricia States, 919/549-4272. E-mail: alliances@arl.mil.

ADDRESS: U.S. Army Research Office, AMSSB-ACR, P.O.Box 12211, Research Triangle Park, NC 27709-2211

AGENCY: U.S. Department of State; Office of Science and Technology Cooperation; Bureau of Oceans and International Environmental and Scientific Affairs

ITEM: Notice seeking proposals for the Science and Technology Program for Competitive Grants To Support International, Collaborative Projects in Science and Technology Between U.S. and Egyptian Cooperators, which will provide modest grant support for projects that help the U.S. and Egypt utilize science and apply technology by providing opportunities to exchange ideas, information, skills, and techniques, and to collaborate on scientific and technological endeavors of mutual interest and benefit.

ACTION: Proposals are due by November 1, 2000.

CONTACT: Vickie Alexander, 011-(20-2) 797-2925. Fax: 011-(20-2) 797-3150. E-mail: alexanderva@state.gov.

AGENCY: U.S. Department of Education; Office of Special Education and Rehabilitative Services

ITEM: Notice requesting applications for new awards for FY 2001 for National Institute on Disability and Rehabilitation Research (NIDRR) Research Fellowships, which are designed to build research capacity by providing support to highly qualified individuals, including those who are individuals with disabilities, to perform research on the rehabilitation of individuals with disabilities.

ACTION: Applications are due by October 10, 2000. For electronic access to this document, go to <http://ocfo.ed.gov/fedreg.htm> or to <http://www.ed.gov/news.html>.

CONTACT: Kym Butler, 202/205-9250. E-mail: Kym_Butler@ed.gov. Donna Nangle, 202/205-5880. E-mail: Donna_Nangle@ed.gov.

AGENCY: U.S. Department of Education; Office of Postsecondary Education

ITEM: Notice seeking applications for new awards for FY 2001 under the Business and International Education Program, which

provides grants to institutions of higher education to enhance international business education programs and to expand the capacity of the business community to engage in international economic activities.

ACTION: Applications are due by November 3, 2000. For electronic access to this document, go to <http://ocfo.ed.gov/fedreg.htm>, <http://www.ed.gov/news.html>.

CONTACT: Tanyelle Richardson, 202/502-7626. E-mail: tanyelle_richardson@ed.gov.

AGENCY: U.S. Department of Education; Office of Postsecondary Education

ITEM: Notice seeking applications for new awards for FY 2001 under the Fulbright-Hays Faculty Research Abroad Fellowship Program, Fulbright-Hays Group Projects Abroad Program, and Fulbright-Hays Doctoral Dissertation Research Abroad Fellowship Program.

ACTION: For the Faculty Research Abroad Program, applications are due by October 27, 2000. For Group Projects Abroad, applications are due by October 23, 2000. For the Doctoral Dissertation Research Abroad Program, applications are due by October 27, 2000. For electronic access to this document, go to <http://ocfo.ed.gov/fedreg.htm>, <http://www.ed.gov/news.html>. See also, <http://www.ed.gov/offices/OPE/HEP/iegps/> for electronic access to application information.

CONTACT: For the Faculty Research Abroad Program, Eliza Washington, 202/502-7633. E-mail: eliza_washington@ed.gov. For the Group Projects Abroad Program, Lungching Chiao, 202/502-7624. E-mail: lungching_chiao@ed.gov. For the Doctoral Dissertation Research Abroad Program, Karla Ver Bryck, 202/502-7632. E-mail: karla_verbryckblock@ed.gov.

Program: Grants Program

Agency: American Honda Foundation

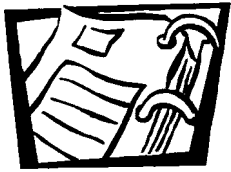
Next Deadline: Nov 01, 2000

Awards are made to nonprofit organizations, including colleges & universities, for projects that meet the most pressing needs of youth (especially minority students). Most funded projects have included job training or math, science, technology, & environmental education improvement, including curriculum development. Emphasis is on broad, innovative, & forward-thinking projects with national scope. Grants are for \$10,000-\$75,000. To obtain guidelines, send a letter & a self-addressed label to the PO Box address above. See <http://www.hondacorporate.com/community/index.html>.

CFDA Number: N/A

Contact:

1919 Torrance Blvd., Bldg. 100
P.O. Box 2205
Torrance, CA 90509-2746
310/781-4090



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

21

Classes begin.

23

WITS: Connection to the Internet workshop, 140 Swalm, 1 p.m. 325-8800.

25

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

26

Backyard Wildlife, Crosby Arboretum, Picayune, 1 p.m. Kimberly D. Johnson, (601) 799-2311, extension 21.

MSU vs. Samford, soccer, MSU soccer field, 4 p.m.

"A Gentleman from Mississippi: One Man Salutes Sen. John C. Stennis," McComas Hall theater, 7 p.m. 325-8409. (see story on page 2)

28

WITS: Connecting to the Internet workshop, 140 Swalm, 1 p.m. 325-8800.

29

ITS workshop, Banner: Invoice Processing, McArthur Hall Lab B, 8:30 a.m.-3 p.m. Register online at www.its.msstate.edu/us/training or call 325-0631.

30

ITS workshop, Banner: Invoice Processing, McArthur Hall Lab B, 8:30 a.m.-noon. Register online at www.its.msstate.edu/us/training or call 325-0631.

WITS: E-mail with Pine: The Basics workshop,

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

140 Swalm, 1 p.m. 325-8800.

31

Student Activity Fair, Joe Frank Sanderson Center, 2 p.m. Jack Harris, 325-3679.

September

1

"Surviving America," International Student Required Extended Orientation, Culture Shock and Immigration, Allen Hall, Room A-13, 3-5 p.m. 325-8929.

Carnegie--continued from page 1

cation is an interim step toward a complete revamping of the categories planned for 2005. The Carnegie classification has been widely used over the past three decades to group institutions according to their academic missions and research levels.

Other categories of institutions under the new system include: Master's I; Master's II; Baccalaureate/Liberal Arts; Baccalaureate/General; Baccalaureate/Associate's; and Associate's degree institutions. Several classifications for highly specialized institutions also are listed.

More information about the Carnegie classifications, including category listings for all institutions, is available online at www.carnegiefoundation.org/Classification/index.htm.

Music--continued from page 3

"The Templeton Archives will significantly enhance research opportunities available at Mississippi State's libraries and will contribute to a university goal of achieving membership in the Association of Research Libraries," Portera said.

Mitchell Memorial Library also houses the papers of novelist and 1977 MSU graduate John Grisham, along with those of journalists Turner Catledge, Hodding Carter, Bill Minor, and Sid Salter, and the Mississippi Press Association. The library also recently opened its Congressional and Political Research Center, which houses the papers of former U.S. Sen. John C. Stennis, Rep. Chip Pickering and former representatives David R. Bowen, Mike Espy, Charles Griffin, and G.V. "Sonny" Montgomery.

2

Build Your Own Birdhouse, Crosby Arboretum, Picayune, 1 p.m. Kimberly D. Johnson, (601) 799-2311, extension 21.

Pote--continued from page 1

taking a research institute to new levels of external funding and accomplishment."

Development of strategic areas of research investment and coordination of university centers and institutes will be among Pote's major responsibilities.

A former resident of Pine Bluff, Ark., he holds a bachelor's degree from Hendrix College in Conway and a doctorate from the University of Arkansas in Fayetteville. He also completed a master's at Oregon State University in Corvallis.

Pote has served as president of the National Institutes of Water Resources and chair of the Universities Council on Water Resources' Policy, Legislation and Administration Committee.

Bailey--continued from page 1

position," said Roy Ruby, vice president for student affairs.

Bailey holds a doctorate from MSU in higher education administration with an emphasis on student development. Before coming to Starkville, she completed a bachelor's degree in counseling and guidance from the University of Montevallo (Ala.) and a master's in higher education administration from Florida State University.



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.