

to the faculty and staff of Mississippi State University

## Firm continues support of ERC

A major California-based manufacturer of military aircraft and space systems is continuing its financial support of research at Mississippi State.

Officials of Northrop Grumman Corp. recently presented a \$15,000 check to the National Science Foundation/Mississippi State Engineering Research Center for Computational Field Simulation. Since 1990, the company has contributed more than \$100,000 to the center.

A part of the College of Engineering, the MSU facility is one of 27 authorized by NSF throughout the nation. At each location, scientists are working to transfer university research in engineering to the American industrial sector.

Northrop Grumman is among two original corporate sponsors of Mississippi State's research center and one of approximately 35 industrial affiliates currently supporting its work.

Company engineers have been involved in the ERC's internationally recognized research in numerical grid generation, a highly technical and specialized field

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*Work is progressing on the new million-gallon water tank under construction on Buckner Lane.*

*Following its expected August completion, the water storage tank will join the 200,000-gallon tank behind Giles Hall as part of the university's water system.*



### **Marszalek on C-SPAN**

History professor John Marszalek will discuss his latest book, "The Petticoat Affair: Manners, Mutiny and Sex in Andrew Jackson's White House," during a national television appearance.

Marszalek will appear on the March 8 broadcast of "Booknotes," a regular program on cable's C-SPAN network. His appearance will air at 7 and 10 p.m. on the 8th and at 5 a.m. on the 9th. All times are central standard.

## Chartered bus to Versailles exhibit set for April 6

A chartered tour from Mississippi State will offer up to 150 participants an early look at an exhibit named the top event in the U.S. by the American Bus Association.

The Department of Art is sponsoring an April 6 field trip to "Splendors of Versailles," the Jackson exhibition of more than 150 objects drawn from the collections of France's National Museum of the Chateau of Versailles.

The tour leaves the Starkville campus at 8:30 a.m. for the Mississippi Arts Pavilion and returns at 6 p.m., said

organizer Dr. Paul Grootkerk, professor of art.

Cost is \$20 per person, which includes transportation, a box lunch and exhibition ticket. Deadline for payment is March 6.

"We'll arrive in Jackson around 11 a.m., leaving participants plenty of time to enjoy their box lunches or to visit other nearby museums before our 'Versailles' tour at 1 p.m.," Grootkerk said.

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## Teenager remembered with scholarship

A Forrest County teenager who died last fall is being remembered by his family with a scholarship.

The M. Ashley DuBoise Endowed Photography Scholarship will support students enrolled in the photography emphasis of the Department of Art. The first \$750 award will be presented in the 1998 fall semester.

DuBoise, who died Sept. 8 at age 18 while awaiting a heart transplant, was a Hattiesburg resident, Forrest County Agricultural High School senior and dedicated photographer.

"Ashley was a kind, generous and very courageous young man who always looked for opportunities to help others," said his mother Kim, who along with husband Mike provided the initial \$15,000 endowment. "He also was an avid fan and supporter of Mississippi State and of photography."

Ashley DuBoise was a member of the high school's marching and concert bands. He also was active in the Youth-to-Youth anti-drug peer mentoring group and Future Business Leaders of America, and occasionally filled the costume of the school's bulldog mascot.

He was an avid outdoorsman, as well as a member of Seibukan Karate, Boy Scouts of America and the Trinity Episcopal Church of Hattiesburg. DuBoise also was an organ donor.

His mother is owner of PhotoArts Studio and an adjunct photography instructor at the University of Southern Mississippi. His father, Sgt. 1st Class Mike DuBoise, is a senior instructor with the U.S. Army's 3rd Battalion Non-Commissioned Officers Academy at Camp Shelby. His brother, Timothy, is an MSU

sophomore majoring in architecture and art/photography.

The DuBoise Scholarship Fund is an open fund in the nonprofit Mississippi State University Foundation that may be increased through additional contributions. For more information, contact the Office of Development at 325-3410.

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## Versailles--continued from page 1

Among other Jackson exhibits is "Our Nation's Colors," a collection of American paintings at the Mississippi Museum of Art through July 7.

"Splendors of Versailles" is expected to draw visitors from around the world. It features many privately held objects that are receiving their first public viewing, Grootkerk said.

Among the most famous objects;

A 14-foot equestrian statue of Louis XIV, originally sculpted in 1665 by Gian Lorenzo Bernini. The reproduction that will be viewed in Jackson is a "perfect" replica, Grootkerk said, the original being too fragile to transport.

A portrait of Louis XIV by Hyacinthe Rigaud. A copy also by the artist now hangs as the chimney piece in the Apollo Room at Versailles.

For more information about the tour, contact Grootkerk at 325-1922 or 325-2970. Payment may be made in the Department of Art office, 103 Freeman Hall.

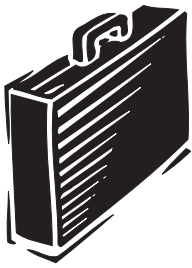
## Northrop--continued from page 1

pioneered at MSU. Northrop Grumman also has been a customer for ERC research, including computer codes used in the design and development of advanced aircraft.

Northrop Grumman is a major contractor for the Department of Defense Major Shared Resource Center at the U.S. Navy Oceanographic Center. Located at the Stennis Space Center in Hancock County, the facility houses the nation's fourth largest—and the world's seventh largest—supercomputer.



*Steve Carrier (seated, left), vice president for business development with Northrop Grumman, presents a \$15,000 check to ERC Director Don Trotter. Looking on are (from left) Charles Robertson, Northrop program manager of data systems at the Stennis Space Center; Serge Polevitzky, program director of Northrop Grumman data systems; College of Engineering Dean Wayne Bennett; and Ray Vaughn, Northrop's manager of industrial relations.*



# Employment Opportunities

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

## EXECUTIVE, ADMINISTRATIVE and MANAGERIAL

- Academic Affairs, Dean of the Meridian Campus
- Academic Affairs, Provost and Vice President
- Business and Industry, Dean
- Chemistry, Department Head
- Continuing Education, Dean
- Foreign Languages, Department Head
- Forest Products, Department Head
- Mathematics and Statistics, Department Head
- Research, Vice President
- Vet Medicine, Director of Research

## FACULTY

- Agricultural Economics, Assistant/Associate Professor/Assistant
- Associate, Agricultural Economist
- Architecture, Associate Dean/Associate Professor/Professor
- Art, Assistant Professor - Graphic Design
- Arts and Sciences, Assistant Professor, Lecturers (Part Time)
- Biological Sciences, Assistant Professor - Immunologist
- Biological Sciences, Assistant Professor - Physiologist
- Business and Industry, Assistant Professor - Economics
- Business and Industry, Assistant/Associate/Professor - Information Systems
- Business and Industry, Assistant/Associate/Professor - Management
- Business and Industry, Assistant Professor - Marketing
- Business and Industry, Assistant/Associate/Professor - Real Estate
- Business and Industry, Lecturers (Part Time, Time Limited)
- Chemical Engineering, Professor (Hunter W. Henry Chair)
- Chemistry, Instructor/Laboratory Coordinator
- Computer Science, Assistant/Associate Professor

- Counselor Ed/Ed Psych., Assistant Professor (2 positions)
- Curriculum and Instruction, Assistant Professor (2 positions)
- Diagnostic Instrumentation and Analysis Lab, Research Scientist/Engineer I or II or Senior Scientist/Engineer (3 positions)
- Education - College of, Lecturers (Part Time, Time Limited)
- Engineering - College of, Lecturers (Part Time, Time Limited)
- Foreign Languages, Assistant Professor
- Forest Products, Assistant/Associate/Full Professor
- Forestry, Assistant/Associate Professor
- Health, Physical Education, Recreation and Sport, Assistant Professor (2 positions)
- Math and Statistics, Assistant/Associate/Full Professor (5 positions)
- Physics, Instructor/Instructional Support Coordinator
- Physics and Astronomy, Assistant/Associate Professor (3 positions)
- Psychology, Assistant Professor (6 positions)
- Technology and Education, Assistant Professor (6 positions)
- Vet Medicine, Assistant/Associate Professor - Anatomy
- Vet Medicine, Assistant/Associate Professor - Swine Production Medicine
- Wildlife and Fisheries/MAFES, Assistant/Associate/Full Professor - Aquaculture Biologist Engineering Research Center, Wright-Patterson Air Force Base, OH and Aberdeen Proving Ground, MD, Research Engineer I or II CTA Specialist - Computational Fluid Dynamics (2 positions)
- MASEP, Assistant Instructor Pool
- MASEP, Instructor Pool
- Meridian Campus, Lecturers (Part Time, Temporary)
- Meridian Campus, Social Work Chair/Assistant Professor

- Social Science Research Center, Biloxi, MS, Assistant Instructor

## OTHER PROFESSIONAL

- Accountancy - School of, Academic Coordinator
- Colvard Student Union, Assistant Director for Programs
- Development, Development Officer
- Development, Director of Patrons Program
- Diagnostic Instrumentation and Analysis Lab, Research Assistant I/II/III (4 positions)
- Engineering Research Center (ERC), Research Assistant I (2 positions)
- Forest Products, Postdoctoral Assistant (Time Limited)
- Forestry, Postdoctoral Research Associate
- Human Sciences, Manager/Child Development and Family Studies Center
- Information Systems and User Support, Database Analyst
- Information Systems and User Support, Programmer Analyst
- MCES, 4-H Youth Specialist/Development Officer
- MCES, Extension Planning and Evaluation Specialist
- Physical Plant, Mechanical Engineer
- Physical Plant, Utility Engineer
- Physics and Astronomy, Postdoctoral Research Associate (Time Limited)
- Recreational Sports, Assistant Director
- RRTC on Blindness and Low Vision, Research Scientist
- Social Science Research Center, Research Assistant I Applicant Pool
- Sponsored Programs Administration, Sponsored Programs Administrator
- Student Financial Aid and Scholarships, Assistant Computer Info Resources Coordinator
- Systems and Networks, LAN Systems Programmer (2 positions)
- Systems and Networks, Network Security Officer
- Systems and Networks, Sr. LAN Systems Analyst (2 positions)
- Systems and Networks, UNIX Systems Analyst
- T.K. Martin Center for Technology and Disability, Research Scientist (Rehabilitation Engineer)

- Vet Medicine, Histotechnologist I/II/Sr.
- Vet Medicine, Research Assistant I
- Wildlife and Fisheries, Research Assistant I (Time Limited)
- Center for Air Sea Technology, Research Scientist I
- Center for Air Sea Technology, Research Assistant I (5 positions)
- Center for Air Sea Technology, Senior Research Assistant
- MCES, 4-H Youth Agent (2 positions: Hinds Co. and Union Co.)
- MCES, Extension Home Economist/4-H (3 positions: Sunflower Co., Tallahatchie Co., and Walthall Co.)
- Vet Medicine - Stoneville, Research Assistant I

## SECRETARIAL PAY GRADES AND RANGES

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



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



## Calendar of Events

### Send your calendar items to

Calendar, 102 George Hall; Campus Mail Stop 9512; FAX 325-7455; e-mail

jonesk@ur.msstate.edu.

Please notify Calendar of Events at least **TWO WEEKS** in advance. For updates, check: [http://msuinfo.ur.msstate.edu/hot\\_news/events.htm](http://msuinfo.ur.msstate.edu/hot_news/events.htm)

### Ongoing Events

“Interpretations,” photography exhibition by Dr. William McClung of English, through April 14, Pegasus Gallery of Wise Center. Opening reception Feb. 5, 6:30 p.m., Wise Center. 325-2947.

“Human Resource Management Prep Course,” offered by Continuing Education through interactive video networks, Mondays, through April 27. 325-8877.

“26th Annual Student Fine Art and Graphic Design Competitive Exhibition,” through March 26, Department of Art Gallery, McComas Hall. Regular gallery hours are 10 a.m.-5 p.m., Monday-Friday. 325-2947 or 325-6900.

### March

#### 3

MSU vs. Memphis, baseball, Dudy Noble Field, 3 p.m.

Public lecture by author Dinesh D’Souza, “The Politics of Sex and Race on Campus,” Lee Hall auditorium, 3:30 p.m. Book signing follows. Later, D’Souza presents a public lecture on his book, “Ronald Reagan: How an Ordinary Man Became an Extraordinary Leader,” Simrall Hall auditorium, 7 p.m. Book signing follows. 325-0302.

Faculty Artist Concert featuring trombonist Thomas MacTaggart, McComas Hall theater, 7:30 p.m. 325-3070.

#### 4

MSU vs. Memphis, baseball, Dudy Noble Field, 3 p.m.

#### 5

Public lecture by Eliot L. Braun, senior research archaeologist, Israel Antiquities Authority, 201 Cobb Institute, 3:30 p.m. 325-3826.

#### 6

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

#### 14

MSU vs. Siena College, softball, MSU Softball Field, 2 p.m.

#### 18

MSU vs. William Carey College, baseball, Dudy Noble Field, 6:30 p.m.

#### 19

Advisor Development Seminar, Dr. George Rent to speak on academic operating policy changes, University Academic Advising Center, Mitchell Memorial Library auditorium. Refreshments and sign-in begin at 11:30 a.m.; speaker follows, noon-1 p.m. Questions, discussion before and after lecture. 325-4052.

#### 20

International Student Extended Orientation: “The Tax Lady Cometh,” Kathy Heirdon from the Internal Revenue Service, Colvard Union small auditorium, 3-5 p.m. 325-8929.

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

Region 5 Science and Engineering Fair, grades 1-6, McCarthy Gym and Newell-Grissom Building. 325-1360.

#### 21

MSU vs. Mississippi, baseball, Dudy Noble Field, 2 p.m.

#### 22

MSU vs. Mississippi, baseball, Dudy Noble Field, 1 p.m.

#### 24

MSU vs. Georgia Southern, softball, MSU Softball Field, 6 p.m.

#### 25

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

#### 27

Region 5 Science and Engineering Fair, grades 7-12, McCarthy Gym and Newell-Grissom Building. 325-1360.



MacTaggart

### MacTaggart to perform in March 3 concert

Trombonist Thomas MacTaggart will perform in a Faculty Artist Concert March 3.

MacTaggart, acting assistant director of bands at MSU, will be accompanied by Dr. Joel Harrison of the Music Education Department’s piano faculty.

The concert will begin at 7:30 p.m. in the McComas Hall theater. Admission is \$5 for the general public, faculty and staff, and \$3 for students.

An alto and tenor trombonist, MacTaggart will play “Sonata per Clarino B-Dur,” composed in the 1700s by Carl Heinrich Biber; “Divertimento fur Trompoete, Posaune, und Klavier” by Boris Blacher; and “Trombone Concerto, Op 114” by the contemporary composer Derek Bourgeois.

For the second half of the program, MacTaggart will be joined by Mark Applebaum, piano; Robert Damm, drums; and Tom Daniel, guitar, all of the music education faculty; and Rick Montalto, bass, of the Mississippi University for Women faculty.

The jazz combo will play Jimmy McHugh’s “On the Sunny Side of the Street,” “Mr. P.C.” by John Coltrane and “Ceora” by Lee Morgan.

A candidate for a doctorate at the University of Southern Mississippi, MacTaggart earned his bachelor’s degree from Northern Illinois University and his master’s from Florida State University. He has performed commercially with entertainers such as Bernadette Peters, Martha Reeves and The Temptations.