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July 12, 2007
University of Missouri-Columbia

Global go-between

TAIWAN PROJECT

Program breaks down cultural barriers with technology

Earlier this month, a group of high school students from Taiwan had a chance to experience American life and culture. They stayed with host families in Hannibal, Mo., rode on a Mississippi River steamboat, toured the Arch in St. Louis and even marched in Hannibal's Fourth of July parade. They spent July 6 visiting the Mizzou campus, and then they were off again for a three-day tour of Washington, D.C.

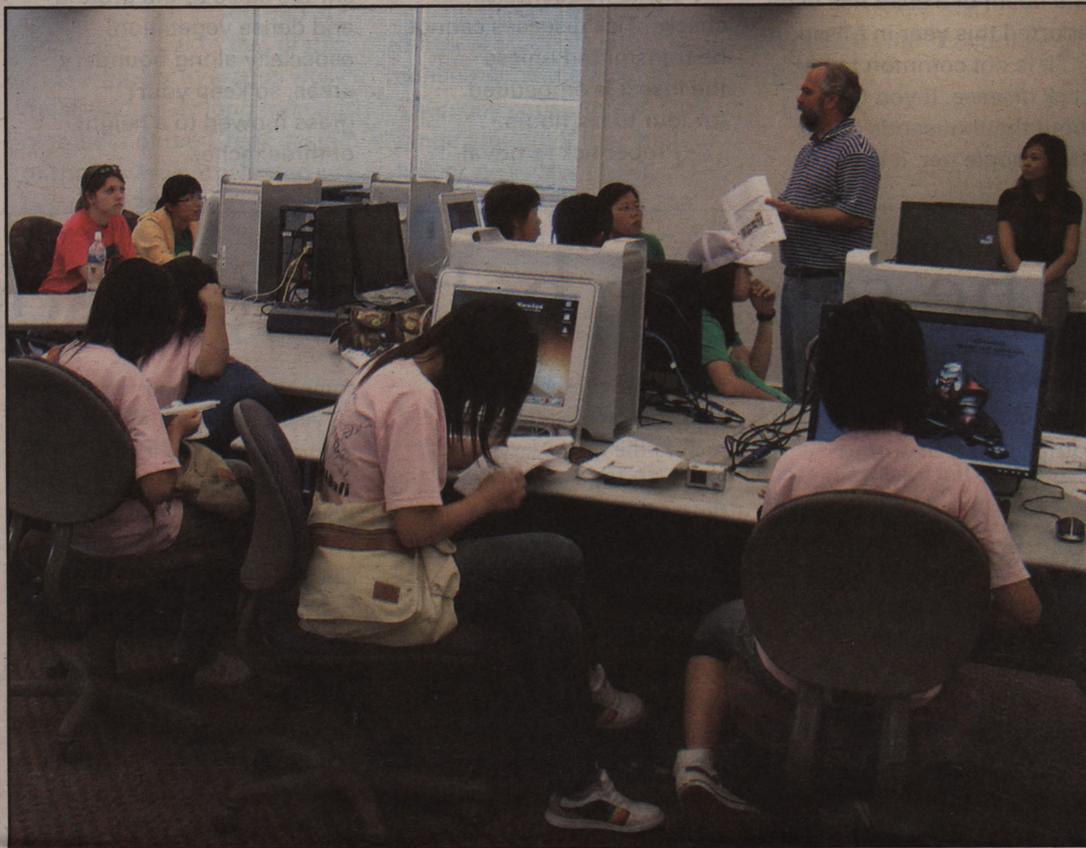
But this whirlwind experience wasn't entirely new to them, because the nearly 30 students from Taiwan had been experiencing an online taste of U.S. culture by visiting with American high schoolers through e-mail

and video conferencing.

Through a program called the Taiwan Project, developed by MU's School of Information Science and Learning Technologies, several Missouri high schools have joined with two Taiwanese high schools to foster better understanding between these groups of teens and to promote global education. Hannibal High School was one of the first U.S. schools to get involved in the program, which has been up and running since 2001. Hannibal has even expanded the program into local elementary schools. Hallsville and Villa Duchesne/Oak Hill in St. Louis are the other Missouri schools involved in the Taiwan Project.

"One of the key areas we've been looking at is the role technology can play in overcoming language and

SEE Taiwan on Page 2



Elliot McClelland photo

ONLINE EXPERIENCE Paul Turner, standing, a doctoral student in information science and learning technologies, helps visiting high school students from Taiwan develop multimedia presentations that feature photographs of their campus visit and trip to Hannibal, Mo. The students have maintained an online dialogue with Missouri high school students through an ongoing project with MU's College of Education.

'Compete Missouri' financial plan focuses on faculty salaries

STRATEGIC STEPS

Goal is to reach median salaries of AAU publics

As he announced a new three-year financial plan — Compete Missouri — that will boost faculty salaries and support other campus priorities, Chancellor Brady Deaton asked for continued support and input from MU faculty, staff and students.

Meeting with reporters July 9, Deaton said the plan will raise \$7 million by July 2008 through \$2 million in cost savings, by finding \$1 million in new revenue and raising another \$4 million by holding open some vacant positions. Only "strategically critical" faculty and staff positions will be filled, he said.

Deaton also offered reassurances to the University community: No layoffs are anticipated because of the program, and "we're not going to compromise anything

when it comes to classroom instruction," Deaton said.

He stressed that the plan targets only the campus' \$420 million general operating budget, which comes largely from state appropriations, student tuition and indirect cost recovery. MU's self-supporting auxiliary operations — such as the University Bookstore, Residential Life, Campus Dining Services and other units — are not a part of the Compete Missouri. He said the plan "in no way affects clinical hiring" at University Hospital and Clinics.

"We are fortunate to have record enrollment, record research funding, record campus construction and record fundraising, but this success requires that we find the financial resources internally to address the new needs generated by this momentum," Deaton said. "We are calling on the campus community to make that effort."

The plan will allow MU to meet its most significant financial challenges through internal reallocation. Competitive salaries and rising energy and compliance costs are at the top of that list, Deaton said. "If Missouri is to compete successfully with other states related to economic development and if our students are to compete successfully for jobs and graduate education, then we must have the faculty and staff who can make that happen and not lose them to other states and private institutions."

At its June 1 meeting, the University of Missouri Board of Curators strongly supported the need for competitive compensation on all campuses. Salaries for MU faculty currently rank next to the bottom of the public universities in the Association of American Universities, a group of the nation's most prestigious public and private

research institutions.

Provost Brian Foster led the campuswide planning process with the support of Rex Campbell, professor of rural sociology and chair of the MU Faculty Council, and John David, director of the Division of Biological Sciences and chair of the Strategic Planning and Resource Advisory Council. This initial planning involved numerous representatives of students, faculty, staff and administration. As part of that effort earlier this year, they asked the University community to contribute cost-saving ideas.

The proposals being reviewed include: library consolidation, offering the option of nine-month staff appointments, consolidation of administration in selected departments, elimination of some centers, consolidation of some academic programs, and recovery of operating costs.

MU administration also

will identify new ways of generating money, such as increasing summer and evening enrollments and implementing new revenue programs. Finally, the University will institute a strategic hiring process that will focus on campus priorities while ensuring access, quality and service to Mizzou's record student enrollment.

(For more complete background information See Page 6)

"We are using a process of strategic position management for all positions funded by the general operations budget," Foster said. "We want to consider each faculty and staff position strategically to determine which positions we must fill to accomplish our goals. MU central administration will accumulate funds from open positions to meet strategic goals, including competitive salaries. New hiring for faculty and staff will

SEE Compete on Page 6

Don't get ticked off

Tick-related diseases are on the uptick this year. Fifty-six cases of ehrlichiosis have been reported in Missouri as of July 2, more than double the total number of cases reported in 2006. The number of reports of tick-borne Rocky Mountain spotted fever, Lyme-like disease and tularemia also are up, according to the Missouri Department of Health and Senior Services. One death of a child has been reported this year in Missouri.

"It is not common to get a tick disease. If you think about the thousands of tick bites people get, it is a low

percentage. Yet, tick bites can be very serious," said Richard Houseman, MU Extension entomologist, who offers some suggestions for responding to tick bites:

- Circle on a calendar the day you received a tick bite, and monitor your health for the next two weeks for nausea, chills, fever or malaise. If any of these symptoms appear, seek medical help.

- Make frequent tick checks. Tick diseases cannot be transmitted unless the insect is embedded for four to six hours.

- Proper tick removal

is important. Grasp the tick at its mouth part next to your skin with sturdy, narrow tweezers and pull firmly. Don't try removing a tick with your fingers.

- When outdoors, tuck your pants into your socks to keep ticks on the outside of your clothing. Apply repellents every four hours for protection, such as DEET and a new product, Picaridin.

- Ticks like tall grass, shrubs close to the ground and dense vegetation, especially along boundary areas, so keep your grass mowed to a height of three inches.

- Ticks become most active in the morning or evening when the air cools and humidity rises, he says.

Minding family ties

Moving back in with the parents is one of the last things many children want to do, but as mom and dad start to age, their kids are finding it difficult to take care of them from afar. Nearly seven million Americans provide long-distance care to an elderly loved one, according to the National Council on the Aging. As the responsibility of parents and children

change, early preparation can give everyone in the family peace of mind, says Tish Thomas, director of the School of Health Professions' Adult Day Connection.

"With families more spread out than ever before, it is becoming difficult for children to keep an eye on their aging parents," Thomas says. "It is extremely important that families start researching options before an emergency happens. It's never too early to start planning." Nearly one out of every four U.S. households gives care to persons age 50 and older, according to the AARP, and

The science behind the song

SOUND RESEARCH

New lab pinpoints the components of sound

Why do some people sound good enough to compete on *American Idol* while others can't carry a tune? With a lab full of tubes, wires and computers, Nandhu Radhakrishnan uses speech pathology to help others become better actors and singers through the science of sound.

He has spent the past two years developing the Laryngeal Physiology Lab at MU's School of Health Professions to study the complex science behind speech, such as what makes some voices so musical and others so problematic.

The lab works by using a set of non-invasive instruments — a band around a person's neck and another mouthpiece to speak into — to record physically how individuals make themselves heard. Different

organs and muscles that constitute someone's voice, such as the lungs, larynx, vocal tract and articulators (lips, tongue, palate) all work together to produce something as natural as speaking.

Instruments in the lab can take voice measurements and display exactly what is working at what level when someone speaks or sings. If someone has an uncommonly weak voice, the lab will be able to pinpoint the problem, such as someone not providing enough air pressure from the lungs. Not every person uses organs and muscles to produce sound in the same way.

"Voice production is interesting in that two people could be creating the same sound while singing entirely differently, and one way may be good and the other harmful," says Radhakrishnan, assistant professor of communication science and disorders. "The mechanics behind the voice explain why

some singers can perform for 10 years, and some may ruin their voices in months."

One purpose of Radhakrishnan's lab is to provide a "holistic view of singing and abnormal voice" to help people understand concerns they may have in their own singing and speaking and work to correct them. His research work predominantly involves professional voice users, anyone from street vendors and lawyers to traditional Indian and Western singers, to discover how classical vocalists create such a wide range and quality of voice. Radhakrishnan says he is trying to scientifically answer the basic question: "What are great singers doing differently than everyone else?"

Radhakrishnan also is working with different departments at MU, including professors from the School of Music and researchers and doctors from University Hospital,

to find subjects to conduct both research and therapy.

He said the lab has great potential as an aid to teachers and students in theater or music, in that they can actually see the processes of voice production at work. There are very few labs in the world that look at complete vocal physiology and that can examine and treat vocal problems.

"When teachers instruct students on singing, they often use abstract phrases and terms to help a student understand the sound they want, such as 'float your larynx.' Research has shown that the larynx actually drops down in this process," Radhakrishnan said. "I hope to present a visual picture of what the vocal folds are actually doing in connection with many of these common phrases. As teachers are looking for new methods of teaching, they could combine a mix of visual feedback, audio clip and leader's direction."

TAIWAN from Page 1

cultural barriers, and see if this program has applications for supporting global education," says John Wedman, professor and director of information science and learning technologies.

The program helps expand the students' horizons, Wedman says. By being introduced to different historical, cultural and geographical contexts, students from both countries also are able to cultivate a global perspective and realize that they live in an increasingly complex and interrelated world. It also helps U.S. schools get more international content in their curricula.

Why is it important to promote international education? "For the same reason the Missouri Department of Agriculture has an office in Taipei — economic development," Wedman says. Asia is one of the state's biggest trading partners, he says, "but Asians tend to know more about us than we know about them."



COMING TO A MAILBOX NEAR YOU!

Staff Advisory Council ballots will be mailed in mid-July.
Deadline for returning the ballots is August 8.

THANK YOU!

A "special" thanks to those who helped with interviewing nominees for Staff Advisory Council

- Alan Bloom
- Eileen Gardner
- Karen Hiatt
- Nancy Monteer
- Mary Petty
- Shane Epping (photographer)



Congratulations to our June Service Champion
Ricky Espenschied, Student Services



MizzouWeekly

Volume 28 No. 36

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- Editor** John Beahler
- Advertising** Lauren Gosling, Scott Reeter
- Photographers** Nicholas Benner, Rob Hill
- Writer/designer** Sue Richardson

caregivers spend an average of \$279 per month on care-related activities. Thomas suggests that families look into area organizations and professionals that can provide information on adult day services, home healthcare needs, creating a power of attorney and writing a will. Children should keep in contact with neighbors and others who are close to their parents to see if they have noticed any changes. Using technology such as cell phones, e-mail and webcams can be another way to help monitor aging family members from miles away.

"Parents can be very good at hiding things from their children. They don't want to give up their independence," Thomas says. "Call the neighbors, talk to the mail carrier and church friends — find out if anyone has noticed anything that might not be normal."

Taming 'Thirsty Thursday'

College students' Friday class schedules may contribute to weekend-like drinking behaviors which begin on "thirsty Thursday," according to MU psychology

researchers Phillip Wood, Ken Sher and Patricia Rutledge. They conducted a study that found students who don't take Friday classes consume twice as much alcohol on Thursday as those with early Friday classes.

Wood says men who drank at least one drink on Thursday consumed an average of six to 7.5 drinks in relation to their Friday class loads. Women consumed an average of four to five drinks.

The higher averages were most evident among men and members of the Greek system or those who participated in Greek activities.

The researchers monitored the drinking habits of 3,341 undergraduate students. Over a four-year period, surveys were administered in the fall and spring semesters. The data were merged with student academic transcripts and academic schedules. Each participant also provided a weekly self-report of their drinking habits for each of the eight semesters.

"Approximately two-thirds of students who consumed some alcohol Thursday consumed a binge amount if they had late or no Friday classes," Wood says. To remedy the

problem, colleges should require students to enroll in early classes — before 10 a.m. — on Fridays, Wood says. "There are many programs on university campuses to reduce drinking," he said.

"Having more Friday classes, early Friday classes or tests on Friday seem to be a pretty cost-effective way of reducing college drinking. Essentially, your academic class schedule starts to interfere with that drinking behavior."

Spain will be campus advocate for undergraduate mission

UNLIMITED OPPORTUNITY

New vice provost will build on MU's historical strengths

Jim Spain, assistant dean for academic programs in the College of Agriculture, Food and Natural Resources (CAFNR), has been named as the vice provost for undergraduate studies and will begin his three-year appointment Aug. 15.

"We are very fortunate to have Jim Spain in this position," says Provost Brian Foster. "He has shown a great deal of campus leadership in undergraduate education, has wonderful teaching experience

and has a wealth of institutional knowledge. This is one of our most critical positions on campus as Jim will be responsible for helping to serve our students and promote excellence in teaching. As his own record shows, Jim is an excellent teacher and respected by students."

In his new position, Spain will be the campuswide advocate for the undergraduate education mission of the University. He will promote quality teaching and learning environments for MU students, assist in the creation of new academic programs and help faculty and deans

improve the undergraduate learning environment.

The Honors College, the Student Success Center, the academic integrity faculty fellow, advisers forum, Advising Council, Campus Writing Program, ET@MO, Office of Service Learning, Assessment Office, Undergraduate Research Program, Fellowships Office and the Program for Excellence in Teaching will report to Spain.

"Undergraduate education is a key component of the campus's land-grant mission. Our campus has such a great environment that offers many wonderful opportunities for students,

from the comprehensive degree programs to the many different learning options that allow our students to add valuable experiences to their undergraduate degrees," Spain says. "Our campus has a longstanding commitment to undergraduate education, and I look forward to working with our students, our faculty and staff, as well as with our great Mizzou Alumni Association, to build from this history."

Spain received a bachelor's degree in animal science from North Carolina State University in 1984. He received his master's degree in dairy science in 1987

and his doctorate in animal science in 1989, both from Virginia Tech University. He started at MU in 1990 as an assistant professor and state extension dairy scientist in the animal science unit.

Spain has won several awards recognizing his dedication to the student educational experience, including the Outstanding Undergraduate Advisor in 1993, Spain was named as a Kemper Teaching Fellow in 2001 and also received the Governor's Award for Excellence in Teaching in Higher Education in 2002.

SOUTHEAST GATEWAY

Under Construction

The first phase of construction is under way to develop MU's Southeast Gateway. Development will include a parking structure, orthopedic institute and surgery tower.

In July:

- **Utility upgrades will:**
 - Close Hitt Street from the drive immediately south of the Virginia Avenue Parking Structure to Hospital Drive. Reopens early August.
 - Close Hospital Drive from Hitt Street to Monk Drive. Reopens mid-August.
 - Close parking lot HSC-3.

Parking lots HSC-4 and HSC-25 will remain open during this phase of construction.

- **Demolition of University Terrace buildings and construction of temporary parking lots.**



For more information, see www.cf.missouri.edu/pdc/se-gateway.html or www.muhealth.org/construction

Massage Therapy Services for the MU Community

These discounted rates are available to all benefit-eligible employees and their immediate family. **\$40** for one hour

Staffed by a nationally certified licensed massage therapist with years of experience. **\$25** for a 1/2 hour **\$60** for 1 1/2 hours

Benefits of Massage Therapy include:

- reduces stress/ anxiety
- relieves muscular tension
- relieves chronic pain
- speeds rehabilitation from injuries
- improves athletic performance/flexibility

To schedule an appointment or for more information call Hospitality Services at (573) 882-8220

location: Fit for Life Facility in GL-20, lower level, University Hospital
hours of operation: Mon, Tues, Thurs - 9 a.m. - 7 p.m. Wed. - 1 p.m. - 7 p.m.



calendar

Concerts & Plays

Thursday, July 12

SUMMER REPERTORY

SERIES: The comedy *Laughing Stock*, directed by Clyde Ruffin, will be performed at 8 p.m. today and July 14, 18, 20, 26 and 27, and at 2 p.m. July 22 in Rhynsburger Theatre. For tickets, call 882-PLAY.

Friday, July 13

SUMMER REPERTORY

SERIES: The musical *Dames at Sea*, directed by Jim Miller, will be performed at 8 p.m. today and July 19, 21, 25 and 28, and at 2 p.m. July 15 and 29 in Rhynsburger Theatre. For tickets, call 882-PLAY.

Saturday, July 14

SUMMER REPERTORY

SERIES: The comedy *Greater Tuna* will be performed at 2 p.m. today and July 21, and at 8 p.m. July 15, 17, 22 and 24 in the Corner Playhouse. For tickets, call 882-PLAY.

Exhibits

MUSEUM OF ART & ARCHAEOLOGY:

- "Exploration, Interpretation and the Works of George Caleb Bingham" explores the context, significance and legacy of one of Missouri's best-known painters and celebrates the museum's 50th anniversary through Aug. 19. The exhibit features Bingham's works from collections on campus and from museums

- around the country.
- "Daumier's Paris: Life in the Nineteenth-Century City" features lithographs by France's most famous printmaker and caricaturist. The exhibition, to be shown in three installments, runs through June 2008.

The museum, located in Pickard Hall, is open from 9 a.m.-4 p.m. Tuesday-Friday and from noon-4 p.m. Saturday and Sunday.

BINGHAM GALLERY:

"Endangered Species" features works in fiber by Carol LeBaron through Aug. 9. The gallery, located in the Fine Arts Building, is open 7:30 a.m.-4 p.m. weekdays.

STATE HISTORICAL SOCIETY:

- "Daniel Fitzpatrick: Artist/ Cartoonist" features fine art drawings from sketchbooks of the former *St. Louis Post-Dispatch* cartoonist in the north-south corridor gallery through Oct. 19.
- "Lawrence Rugolo: Forty Years of Printmaking" will open July 14 in the main gallery with a public reception from 2-4 p.m. The exhibit, which will run through Sept. 15, is a retrospective sampling of the emeritus art professor's serigraphs that showcase his inventive use of silk-screen technique.

Courses & Workshops

Tuesday, July 17

COMPUTER TRAINING:

- "Access 2003 Fields & Tables" will be offered at 1 p.m. in N3 Memorial Union.
- "Dreamweaver 8 1: Getting Started, Text & Publishing" will be offered at 1 p.m. in 4D11 East Ellis Library.
- "Outlook: Divide & Conquer Your Inbox" will be offered at 8:30 a.m. in N3 Memorial Union. Registration is required; call 882-2000 or register online at training.missouri.edu.

Wednesday, July 18

COMPUTER TRAINING:

- "Access 2003 Advanced Forms, Reports & Queries" will be offered at 8:30 a.m. in 4D11 East Ellis Library.
- "Excell 2003 Databases" will be offered at 1 p.m. in 4D11 East Ellis Library. Registration is required; call 882-2000 or register online at training.missouri.edu.

Thursday, July 19

COMPUTER TRAINING:

- "Flash 8 3: Buttons & Action Script" will be offered at 8:30 a.m. in 4D11 East Ellis Library.
- "Illustrator CS2 2: Layers, Text & Colors" will be offered at 1 p.m. in 4D11 East Ellis Library. Registration is required; call 882-2000 or register online at training.missouri.edu.

Friday, July 20

COMPUTER TRAINING:

- "Word 2007 Primer" will be offered at 8:30 a.m. in N3 Memorial Union. Registration is required; call 882-2000 or register online at training.missouri.edu.

inbrief

Extension boosts rural entrepreneurs

Rural communities in Missouri are losing their young talent to big cities at a rapid rate. A University of Missouri Extension program is trying to help communities overcome this growing problem by promoting entrepreneurship. Brookfield, a town of 5,000 people, is one of five communities chosen to be part of the new pilot program called exCEED, Extension Community Economic and Entrepreneurial Development.

"I think in a lot of communities, students are told they have to leave to be successful," says Sharon Gulick, MU Extension entrepreneur state specialist and director of the exCEED program. "What we are saying is that they can be successful if they stay."

In the program, young entrepreneurs are given the resources and support to start their own businesses. The exCEED program works with elementary school students to teach them skills they need to be successful entrepreneurs, including how to write business plans, obtain that first loan and network with peers. When students begin to explore their interests, they then can be matched with a mentor to expand their entrepreneurial potential.

More information is available online at www.extension.missouri.edu.

New perspectives on pedagogy

High school teachers and students in Missouri will be among the first to benefit from innovative, high tech mapping tools and concepts developed at the University of Missouri-Columbia and the Missouri Botanical Garden. The Howard Hughes Medical Institute will award a \$750,000 grant to the MU School of Medicine to develop these concepts and tools and teach students fundamental concepts of human health, biology and medical sciences.

The MU program, Maps in Medicine, will use geospatial and biological imaging technologies in partnership with K-12 students and teachers in three Missouri school districts. MU researchers will work with educators and students to develop curricular material that uses a current approach and focuses on cell biology, while corresponding with science learning objectives the state has mandated.



Parking & Transportation Services

Turner Avenue Garage
Level 2
882-4568

Attention Faculty and Staff:

As we begin the process for renewal of the 2007/2008 parking permits, we ask that you verify your current campus mailing address at <https://pubcf.umsystem.edu/Directory/SearchPage.cfm>. Any discrepancies should be reported to your departmental HR associate to ensure your parking permit is delivered to your current campus address.

parking.missouri.edu

The Mizzou Alumni Association and the University Club
invite you to the first

Tourin' Tasting



Thursday, July 26 at 6 p.m.

University Club in the Reynolds Alumni Center
704 Conley Avenue
University of Missouri, Columbia, Missouri



Explore the 2008 Tourin' Tiger travel program and enjoy a selection of international foods, skillfully prepared by University Club chefs.

Cost is \$25/person for a 3-course dinner.
Reservations are required by July 19th.
Call the University Club, (573) 882-2586.

* Meet students from the featured destinations *
* Visit with faculty members who teach the culture *
* Connect with guests who share the adventure of worldwide travel *

Highlighted tours include:
Expedition to Antarctica - departure, January 12, 2008
Cruise the Panama Canal - departure, January 31, 2008
Amazon River Voyage - departure, February 1, 2008
Voyage of Discovery: Wonders of the Galapagos Islands - departure, February 22, 2008
Island Life in Tahiti & French Polynesia - departure, March 16, 2008

Our Travel Partners for this Tourin' Tasting:
Alumni Holiday Inc. and Thomas P. Gohagan & Co.

classifieds

FOR RENT:

3 BR, 1-1/2 bath, ranch w/ huge fenced yard, single car garage w/ opener, CA, great SW location. Pets ok, dog door to back yard. \$725, no lease. Call 449-5303 after 5 p.m.

The classified advertising section is open to faculty and staff members and retirees.
Home phone number required.
No campus numbers will be printed.
Rates: 30-word maximum \$9
Deadline: Noon Thursday of week before publication.
No refunds for cancelled ads.

Mizzou Weekly Classifieds: Make check payable to University of Missouri and send to Classifieds, Mizzou Weekly, 407 Reynolds Alumni Center, Columbia, Mo. 65211

Out-of-class excellence

Each year, the Student Affairs division recognizes faculty members, advisers and academic administrators who have made significant contributions to the out-of-class learning experiences of MU students with the Excellence in Education awards.

The award honors individuals who recognize, support and value learning that takes place beyond the classroom. Nominees have demonstrated a longstanding commitment to student learning and personal development.

For example, they may have created innovative programs promoting learning outside the classroom, served as organization advisers or mentors, or played a role in helping student organizations realize their full potential as learning communities.

Recipients of the 2007 Excellence in Education awards are: (front row from left to right) Shannon M.B. Breske, student services coordinator in the College of Business;



Student Affairs photo

Maurine (Nikki) Raedeke, director of dietetics and resident instruction assistant professor of nutritional sciences; Rose-Marie Muzika, associate professor of forestry;

Melissa Stormont, associate professor of special education; (back row) Mary Ann Gowdy, resident instruction assistant professor of plant sciences; Mike McKean, associate

professor of journalism; Ronald D. Drobney, associate dean of the Graduate School; Todd Schachtman, professor of psychology. Not pictured are Robyn Ridgway, senior

academic adviser in the College of Business; and Charles Franz, associate professor of management.

Discovering Mizzou's many treasures

MU SHOWCASE

Alumni association organizes campus treasure hunt

Armed with backpacks stuffed with maps, clues, magnifying lenses and nutrition bars, alumni volunteers will scour the entire campus Sept. 14 in search of Mizzou's unique assets.

The treasure hunt is one of the activities planned for Alumni Leaders Weekend Sept. 14 and 15. This program, sponsored by the Mizzou Alumni Association for the University's network of volunteers, has been held annually for more than 25 years.

Of the 1,200 worldwide volunteers, nearly 180 participate each year in a weekend of workshops, speakers, tours, a banquet and Tiger football. "The activities are designed to inform our leaders, renew their enthusiasm for Mizzou and recognize our volunteers for their service to the University," says Valerie Goodin, associate executive director of alumni relations.

Because Mizzou makes so many contributions to the state, the nation and the world, Craig Lalumandier, BS EE, BS CE '89, president-elect of the association, created this year's theme "Discover

the Treasures of Mizzou." Along with a variety of presentations and workshops, the leaders will engage in a campus treasure hunt.

"For this event we want to identify at least 60 treasures of Mizzou that our leaders, in groups of two or three, can discover," Goodin says. To this end, she is calling for MU's faculty and staff to get involved with the hunt as "treasure keepers." Specifically, she wants to hear from people who are working with or on projects that are bold and dazzling. Women in engineering, science and mathematics are especially encouraged to volunteer and showcase their teaching, research and service.

"We are looking for things that are unique because our alumni leaders themselves are well-employed individuals in a variety of fields and some may work for other educational institutions," Goodin says, "so we are looking for things that are distinctive about Mizzou."

An hour has been set aside for the treasure hunt, including 40 minutes to get to the various destinations and return to the Reynolds Alumni Center, and 20 minutes to meet with the treasure keepers and listen to, observe or get hands-on experience with the projects.

While uniqueness is paramount, just as important is the treasure keepers' ability to explain the projects and make them relevant to a group of lay people with a variety of backgrounds.

Once the presentation is over, the treasure keeper gives the hunter a physical representation of the project to take back to the alumni center, where it will be on display. The hunters will then be challenged to journal their discovery in two sentences. Goodin says these entries will be available online throughout the year for leaders to use in their newsletters and announcements or to rekindle their experience of the weekend.

"When the alumni leaders return from the hunt, I want to see them wide-eyed, going 'Wow! I didn't realize something like that was going on at my alma mater,'" Goodin says. "We hope that because they have personally discovered one of Mizzou's great aspects, that they will be more likely to take ownership of it and to promote it locally when they return home."

With questions about Alumni Leaders Weekend or to volunteer as a treasure keeper, faculty and staff are asked to call Goodin at 882-0078 or e-mail goodinv@missouri.edu.

ONE OF A KIND

Award-Winning Journalism

KOMU is the nation's only network affiliate where student journalists are trained in a nationally recognized, award-winning broadcast news environment.

It's a place where students learn sound journalistic principles and theory, and then have the opportunity to hone their skills in the field.

This unique combination of classroom instruction and fast-paced news reporting is an important reason why the Missouri School of Journalism is ranked among the top in the world, and why KOMU is *One of a Kind*.

Background on Compete Missouri

The new Compete Missouri financial plan for Mizzou was drafted with input from dozens of faculty, staff and students over the past several months. The plan calls for MU to raise \$7 million in cost-savings and new revenue by July 2008 in order to fund faculty salary increases and other campus priorities.

As the groups deliberated with administrators, a report titled "Compete Missouri: MU's New Financial Plan" was drafted to provide background and suggest measures the campus could take to meet its goals. Some of those measures are discussed below:

Cost-savings

The report says that a goal of the plan is to cover as much of the need as possible through savings identified by three campus task forces. "Many of their suggestions will take more than one year to implement," the report noted, and said expected savings for fiscal year 2009 "may optimistically reach \$2 million." According to the report, those suggestions with the most promise are:

- Explore fee covering occupancy costs of the Student Recreation Center.

- Align graduate tuition waivers for graduate assistants with the FTE of their assistantship.

- Close or consolidate selected centers.

- Consolidate some branch libraries.

- Explore using more student employees in certain areas (serves several purposes simultaneously, including cost-effective employment, financial aid, and enhanced student learning).

- Consider outsourcing student e-mail.

- Merge department offices where several departments are housed in the same building.

- Support the Development Office with returns on the endowment rather than general operating funds.

Enhanced Revenues

Another component of the plan is to increase revenues through "strategically developed instructional programs" the report says. It says that an optimistic estimate for fiscal year 2009 would be \$1 million, but says "long-term potential is substantial" and identifies some of the best short-term measures:

- Increase size of summer enrollments (fixed costs are

already covered, lowering the marginal cost of new students).

- In collaboration with Moberly Area Community College, increase MU's presence in the evening market serving non-traditional students and students seeking professional development opportunities.

- Develop targeted "professional master's" and "certificate" graduate programs.

Salary Savings

The report says that the remaining \$4 million would come from "implementing a comprehensive position management process for positions funded on the General Operations budget." The efficiency measures for the past five years (focused on reducing administrative expenses) have left MU with little opportunity to further downsize staff, and thus most of the savings will have to be achieved from faculty salaries."

Quality Control

The report also says that steps will be taken to assure continued quality and capacity of instructional programs. It says that capacity, quality

and changes in delivery of instruction will be monitored closely to assure that potential problems are addressed in a timely and effective way. The report lists some possible measures to ensure quality and capacity:

- Small, under-enrolled sections may be offered less frequently to reduce the total number of sections.

- Courses with similar content in different departments or colleges could be cross-listed in ways to reduce total number of sections

- New sections will be opened when student access is limited during registration by capacity problems

- Course delivery profile (e.g., the mix of class size, lecture/discussion group/lab/supplemental instruction) will be re-examined to see if more capacity and enhanced learning can be achieved while reducing or holding constant faculty teaching loads

- Faculty workload will be re-examined in some cases

- Increasing capacity of over-subscribed programs through more offerings in summer and evening will be examined.

COMPETE from Page 1 be focused on positions that serve those goals."

"Given the level of state funding, potential tuition constraints and Board of Curators concerns, immediate action by MU is needed to sustain quality programs," Campbell said. "Achieving the level of excellence expected of the University requires short-term sacrifices in order to achieve long-term gains."

"In the past several years, we have been engaged in an extraordinary amount of cost-saving activities and reallocation from low to higher priorities, particularly in regard to reducing administrative costs," Foster said. "However, our comprehensive budget planning for the future makes it clear that previous actions will not be enough to keep MU competitive at the level students and others expect of a flagship university."

Over the next year, the group of nearly 50 faculty, staff and students will continue to meet regularly to discuss and review budget options. "It will be very challenging," Deaton said. "There will be a great deal of discussion. There will be decisions made that we know not everyone will agree with."

But the chancellor also stressed that Compete Missouri can help improve MU's program quality. "This is an opportunity to engage in a very exciting campuswide dialogue that can make MU one of the top universities in the country," he said.

Faced with difficult budget situations, the campus still has made steady progress in recent years, Deaton said. For instance, MU is among the top one or two universities in the growth of its outside research funding. "Faculty deserve credit and support when they're giving that much of themselves to the state," he said.

Restoring Mizzou's competitive edge among public flagship universities also will benefit Missouri, Deaton said. "We firmly believe that the future of our state's social and economic progress is linked to the University of Missouri."

The College of Business is pleased to announce the 2006-07 recipients of its

Outstanding Staff Service Awards



Jada Reynolds
Administrative Associate
Fiscal Office



Robyn Ridgway
Senior Academic Advisor
Crosby MBA Program

Thanks, Jada and Robyn, for your dedicated service to MU and the College of Business.

MIZZOU IN THE media

James Birchler, professor of biological sciences, led an MU research team that discovered a way to create engineered minichromosomes in maize and attach genes to them. The research, which could help scientists produce pest- and stress-resistant crops, was reported May 15 by United Press International and the Biological Research Information Center in Korea, May 17 on Medical News Today and Science A Web in China, May 21 on GrainNet and May 22 by US Ag Net.

Frank Bowman, professor of law, discussed the controversy over publishing on the Web the names of informants in criminal cases. That discussion was broadcast May 24 on NBC's *The Today Show*. Bowman discussed Attorney General Alberto Gonzales current difficulties in a May 17 article on Slate.com.

Scott Brown, research assistant professor of agricultural economics, discussed the anticipated jump in milk prices. His comments were reported by many broadcast, print and online media, including June 8 by the Associated Press; June 9 by the *Hartford Courant*, *Newsday* in New York, the *Boston Globe* and *Chicago Tribune*.com; June 10 by the *San Diego Union-Tribune*, the *Seattle Post-Intelligencer* and *USA Today*.com; and June 11 by ABCmoney and the *Guardian Unlimited* in the United Kingdom, *The State* in Columbia, S.C., *MiamiHerald*.com, *FoxNews*.com and the *Charlotte Observer*.

Jason Calhoun, professor of orthopedic surgery, received a \$1.6 million grant from the U.S. Army Institute of Surgical Research to study drug-resistant infections that result from combat wounds. That research was reported May 6 by *The Washington Post*, the *Houston Chronicle*, the *Boston Globe*, the *Fort Worth Star-Telegram*, the *Austin American-Statesman* and the *Hartford Courant*.

Research by **Glen Cameron**, professor of strategic communication, found that corporate philanthropy is not always viewed positively by the public. That finding was reported June 11 by United Press International, *Earthtimes* and *Political Gateway*.

Marilyn Coleman and **Larry Ganong**, professors of human development and family studies in the College of Human Environmental Sciences, discussed their study that shows Americans think

children are not obligated to help aging stepparents for an article that appeared June 26 in *USA Today*.

A meta-analysis by **Vicki Conn**, professor and associate dean of nursing, found that exercise significantly helped people with diabetes. The research was reported widely by broadcast media around the country and on June 14 by *Medical News Today*, *HospitalsWorldwide*.com, *Science Daily* and *SpiritIndia*.com.

Glenn Good, associate professor of educational, school and counseling psychology, was interviewed for an article about how fathers are portrayed on television sitcoms. The article was published June 14 by *USA Today*, June 15 by the Gannett News Service and June 18 by the *Detroit Free Press* and *Florida Today*.

Winners of the **School of Journalism's** 2007 Missouri Lifestyle Journalism Awards were announced May 22 by the *San Jose Mercury News* and

May 23 in *The Washington Post* and the *Miami Herald*.

Laura King, professor of psychology, conducted a study that looked at how mood and intuition affects a person's beliefs. Her research was reported May 15 by *The Moneytimes.com* in India, *PoliticalGateway.com*, *PsyOrg.com* and *EarthTimes.com*.

A paper by **Sergei Kopeikin**, associate professor of physics, argues that current technology to detect the gravitomagnetic field is incorrect. Kopeikin's

discussion was reported June 4 by *Innovations Report-Germany* and *Photonics*, and June 5 in *Space Daily*. **Mengshi Lin**, assistant professor of food science, developed a quick and reliable test to ensure fruit and vegetable juices meet international quality standards. That research was reported May 8 by *Food Ingredients Online* and May 14 by *Medical News Today*.

Judith Miles, professor of
Continued on Page 8

Meet Paul Dale, MD. He's a good listener.



Ellis Fischel Cancer Center physician Paul Dale, MD, and his associates at the University of Missouri-Columbia have developed a unique procedure where they actually "listen" for cancer.

With this new photo-acoustic-detection technique, a blood sample is exposed to a special laser beam. When cancer cells are discovered in the blood, an acoustic response or beep is given.

This Ellis Fischel breakthrough has enormous potential for early detection of cancer. So much potential that CNN did a special medical report on the team's work.

Dr. Dale brought his immeasurable talents to University of Missouri Health Care two and a half years ago. Today, he is Chief of the Division of Surgical Oncology, specializing in breast cancer and melanoma.

"Ellis Fischel is the oldest cancer center west of the Mississippi River and through the years, the physicians and staff have developed this incredibly positive attitude. Patients feel that attitude. And it makes a difference," he says.

"When my department chair recruited me, he told me I could spend my career in the audience listening or I could be on the podium leading. I chose the podium."

Oh, but he's still listening.

To schedule an appointment with Dr. Dale or his colleagues, please call (573) 882-8454.

 **Ellis Fischel
Cancer Center**
University of Missouri Health Care

A friend for life.

MEDIA from Page 7

child health and pathology, published a study that found no link between autism and thimerosal, a preservative in vaccines. That study was reported May 18 by the online edition of *USA Today*, Reuters, Scientific American.com, HealthScout Network and Yahoo! News and May 31 by Earthtimes.org.

John Petrocik, professor of political science, discussed presidential candidate Barack Obama's visit to Kansas City, Mo., in a May 15 article in the *Chicago Sun-Times*.

Ken Sher, professor of psychology, led a team of post-doctoral researchers that found binge drinking among college students is associated with impaired decision making. That research was reported widely by print, broadcast and online media, including: May 24 by Reuters, *The Washington Post*, ScienceDaily.com, Forbes.com, DrKoop.com, HealthScout.com and ScientificAmerican.com; May 25 by *New Zealand Herald*, CNN.com, RedOrbit.com, the *San Diego Union-Tribune*, United Press International; May 26 by TimesofIndia.com

and May 26 by the *Atlanta Journal Constitution*. **Robert Sites**, professor of entomology, was part of a research team that discovered 50 new species of aquatic insects in Thailand. Those discoveries were reported May 21 by LiveScience.com and MSNBC; May 22 in the *Bangkok Post*; May 23 in *Nature and Science* in Bulgaria, by the Xinhua news agency in China, and NewKerala.com and DailyIndia.com in India; and May 24 by United Press International. **Grace Sun and Gary Weisman**,

professors of biochemistry, were awarded a \$6 million grant to continue their research into the causes of Alzheimer's disease. That grant was reported June 4 by Science Daily and SciTech Solutions.com; June 5 by The Money Times, HealthNewsDigest.com, Political Gateway, Red Orbit.com and UPL.com.

John Tanner, professor of chemistry and biochemistry, and doctoral student Tommi White were part of a research team that developed a model of a cancer-preventing enzyme. That research was reported May 16 in Medical

News Today and May 20 by News-Medical in Australia. **Phillip Wood**, professor of psychological sciences, conducted a study that found that scheduling Friday classes influences binge drinking by college students. That research was reported June 25 by ScienceDaily.com and FirstScience.com; June 26 by DrKoop.com, Evanhoe.com and newsMedical.net; and June 27 by *USA Today*, United Press International, Forbes.com, Yahoo!News.com and the *Washington Post*.



Time
is running
out



Contact us



E-mail: directory@missouri.edu or umcalumnid@missouri.edu

Phone: Linda Metz 882-7357 or Sue Richardson 882-5915.

Online Department Directory editors

The deadline is July 31

for updating office and department information in the Online Department Directory.

- Access the ODD application at <https://app1.missouri.edu/webapps/odd/index.cgi>
- To become an editor, transfer your editing permissions or inquire about who is responsible for editing listings for your school, college, division, department or office, e-mail directory@missouri.edu.
- With help accessing the application or with formatting your data, call Sue at 882-5915.
- For more information about the ODD, go to <http://www.missouri.edu/~pac/odd/index.htm>, the site designed specifically for ODD editors.

An e-pat on the back

THANK-A-PROF

Web site forwards student kudos to faculty

Educational Technologies at Missouri (ET@MO) announces a new Web site called Thank-a-Prof for students who want to send notes of appreciation to their favorite professor, graduate instructor or teaching assistant.

The site, thankaprof.missouri.edu, was advertised on facebook.com, an international social network for college-age students, and students also learned about it when they logged in to courses.missouri.edu. The site opened in early May and by month's end more than 100 messages had been forwarded, says Andrew White, ET@MO director.

The service is specifically designed to send compliments, not criticism, to faculty members. "A lot of times faculty do not hear about the positives," White says.

"This site gives students the opportunity to express their appreciation for their professors' hard work and for the memorable teaching they experienced at MU."

The thank-you notes, for the most part, were informal. For example, one student wrote, "You provided one of the most well-taught and challenging courses I have ever taken at the University of Missouri. You are knowledgeable, approachable and can translate complicated science into something understandable to students."

Another student wrote, "Thank you for a great semester. I honest to God looked forward to coming to class. The discussion was always interesting and enjoyable, and I

feel as though I learned a lot."

Yet another student wrote, "In my young college career, I consider myself lucky to have shared so many hours in your classroom where you make a lecture class interesting and fun."

Students will be able to use the service at any time for courses they are currently enrolled in and for courses they have already taken. They are asked to include the name and e-mail address of the teacher, along with course title and department. Before e-mails are forwarded to professors they are reviewed to determine if the comments are negative or nasty.

After the review, the messages are e-mailed to faculty members and students get e-mails saying thank-you notes have been approved and reviewed for content.

What does the service offer that writing e-mail or thanking a teacher in person doesn't? The option of anonymity. "We've made it so students can either sign their names to the notes or remain anonymous," White says.

Ted Tarkow, associate dean of arts and science, is the impetus for getting the site up and running. About a year ago, he was searching the Web site of another institution and found an idea "that I thought might make sense here," he says. "The response we have received in such a short time is so gratifying. We believe we have hit on something that is going to be useful and positive for the campus as a whole."

For more information or with questions, e-mail Andrew White at drew@missouri.edu or visit thankaprof.missouri.edu.

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Digitization Information Page

Local identifier MizzouWeekly(print)

Source information

| | |
|--------------|--|
| Format | Newspaper |
| Content type | Text with images |
| Source ID | Issues in Volume 28 borrowed from University Archives. |
| Notes | Issues no.26, 27, 28 are not present in this volume. Issues numbering jumps from 25 to 29. |

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| Date captured | July-December, 2022 |
| Scanner manufacturer | Plustek OpticBook |
| Scanner model | A300 Plus |
| Scanning system software | Book Pavilion |
| Optical resolution | 600 dpi |
| Color settings | 8 bit grayscale for majority of pages; 24 bit color for color illustrations/portraits/ photographs tiff |
| File types | |
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Derivatives - Access copy

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| Compression | Tiff: LZW compression |
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| Resolution | 600 dpi |
| Color | same as captured |
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| Notes | Images cropped, straightened, and brightened. |