Cancer Fighters

3-D imagery explores 'cutting proteins' that promote tumor growth.

Garden Spot

MU advances ambitious plan for campuswide botanical garden.

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Staff **Spotlight**

Complete coverage of Mizzou's 2000 Staff Recognition Week begins on Page 3

Tapping into tradition



Natasha Brown, assistant track coach with Intercollegiate Athletics, was inducted in the QEBH honorary society during Mizzou's 73rd Tap Day ceremony.

ne of Mizzou's oldest springtime traditions was reenacted April 14 when campus leaders were recognized for their achievements during Tap Day. During the ceremony, the six campus honorary organizations - QEBH, Mystical 7, LSV, Mortar Board, Omicron Delta Kappa and the Rollins Society -"tapped" their new 2000 members, who were chosen by the current members of each honorary. The identities of the "taps" are confidential until

they are announced on Tap

Tap Day recognizes the exemplary performance of students in academic and nonacademic arenas. Students are selected based on their academic, leadership and service achievements. Each honorary also "taps" faculty and staff members they feel have contributed significantly to the experience of students at MU.

The ceremony begins with a processional of University officials, initiates and current

members from the north entrance of Jesse Hall. The chancellor opens the ceremony at the base of the Columns on Francis Quadrangle by speaking about the significance of the honorary organizations and their members' contributions. As the new initiates' names are announced, they are "tapped" by a current member of the honorary. The ceremony officially closes with the singing of the Alma Mater, "Old Missouri."

To the campus community:

MU's 21st annual Staff Recognition Week will be held next week from April 24-28. This week is designated to recognize the achievements, the dedication and the loyalty of the more than 8,000 administrative, service and support staff who make it possible for the University to fulfill its teaching, research and service missions.

April 20, 2000

University of Missouri-Columbia

A calendar of events has been mailed to all staff. I urge supervisors to take a leadership role in encouraging staff to participate and in arranging schedules so that as many employees as possible can attend the events that have been planned.

I hope you will attend the awards ceremony on Monday, April 24, at 1:30 p.m. in Jesse Auditorium as an expression of your appreciation and support for MU's dedicated staff.

At the ceremony, among other recognitions, four staff members will receive special honor by accepting the Chancellor's Outstanding Staff Awards, having been chosen by their peers for outstanding service to MU. In addition, the Mick Deaver Memorial Award will be presented to a staff member who best exemplifies the late police major's concerns for fostering good relations with students. The Barbara S. Uehling Award for administrative excellence will also be presented by the Staff Advisory Council. A reception in the rotunda of Jesse Hall will follow the ceremony.

I hope you will join me in honoring all MU staff.

Hishard J. Wallace

Richard L. Wallace, Chancellor

An info explosion at Expo 2000

Administrative Services units will showcase their activities

ike many large, public research universities, Mizzou can be a bewildering place in which to find your way around. That's why each year Administrative Services holds its Expo extravaganza to help faculty and staff learn about the myriad of services available to smooth out the road to academic excellence.

In fact, MU has much of the infrastructure you'd find in any

small city. The campus has its own police force, water and electric utility, television and radio stations, parking utility, telephone service, landscaping, maintenance and construction services, a printing plant and computing services.

All those operations are just a few of the units that make up Administrative Services. All the units in that division will be represented at Expo 2000 to be held from 9 a.m. to 3 p.m. April 26 in the Hearnes Center.

More than 75 booths will be

filled with information and ideas about campus services, with more than a few freebies, giveaways and special door prizes.

Two lucky Expo participants will receive six months of free parking from Parking and Transportation Services. And by the way, parking at the Hearnes Center will be free during Expo 2000. Included among the door prizes will be a regulation basketball signed by Mizzou's quintessential hoops coach Quin Synder. Accounting Services will provide a pair of TWA airline

tickets anywhere in the continental United States.

Printing Services will demonstrate its prize-winning reproduction work by distributing free prints of a watercolor by Frank Stack, professor of art, titled "Dying Trees by the River." Stack will be present at the Printing Services booth to sign prints of his Missouri River scene.

Another highlight of the Expo will be the Staff Advisory Council's annual fashion show from noon to 1 p.m. One of the many activities of Staff Recognition Week, the fashion show features staff modeling

clothing for every occasion.

The educational theme of Expo 2000 will be expanded by a number of informational seminars by campus departments. Human Resource Services will present "Know Your Learning Style for Better Working Relationships." There will be a fiscal orientation seminar. University Catering will offer event planning tips, and the University Police will provide self-defense presentations.

Thanks for a job well done

It can be one of the hardest jobs on campus — juggling the thousand and one details that keep an office humming. On April 26 offices and departments all over the University can take a moment to thank secretaries. administrative assistants and the hundreds of MU office support staff for all they do each and every day of the year.

This year the name of the event has been changed from Secretaries Day to Administrative Professionals Day to reflect the changing workplace environment and the important role these office professionals play.

Flowers or a nice lunch out is one way to say thank you. However, Professional Secretaries International, the organization which started the celebration 48 years ago, suggests that an even better thank you would be to extend more opportunities for education and professional development to office staff.

Show-Me heritage

How do you say the name of our home state - Missour-ee or Missour-ah? You can learn more about your pronunciation predilection by attending the Tamony Memorial Lecture on American Language. Donald Lance, professor emeritus of English, will present "Everything You Ever Wanted to Know About the Word 'Missouri' - And a Lot More" at 3:45 p.m. April 21 in Ellis Auditorium.

Lance will discuss the origins of our state's name as well as changes in 20th century American English, By the way, he goes with the "Missour-ee"

pronunciation, because "I learned it in school in another state, and that's the way it works '

The annual lecture celebrates the life's work of the late Peter Tamony, a San Francisco real estate agent and notary who spent nearly 60 years building a collection that traces the evolution of "Americanisms" and neologisms — new words as they come into our language. The collection was donated to MU's Western Historical Manuscripts Collection in 1986.

Business is blooming

Even in the middle of a busy day, there ought to be enough time to stop and smell the flowers. MU's Horticulture Club wants to help everyone enjoy that simple pleasure. The club is holding its spring bedding plant sale from 9 a.m. to 6 p.m. today in the Agriculture Building. Use the entrance that faces Tucker Hall and check out the bounty of blooms at reasonable prices.

Sheathing cancer's 'deadly blade'

Research team explores 'cutting proteins' that promote tumor growth

Before anyone can discover cures for cancer, someone has to discover the molecular mechanisms behind its cause. If a picture is worth a thousand words, then the picture Steven Van Doren has drawn could be worth a thousand "thank yous."

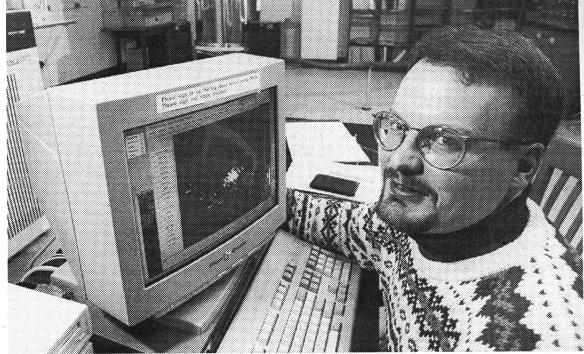
Using nuclear magnetic resonance spectroscopy, Van Doren, assistant professor of biochemistry, and his research team are studying the submicroscopic structures of protein molecules that suppress or stimulate cancer development.

After three years, Van Doren's research team has determined the structure of human TIMP-1, a natural protein that inhibits tumor growth. This protein also regulates the healing of wounds, as well as regulating ovulation and the development of embryos, which has great relevance to animal reproduction.

Although the protein is too small to be seen even with an electron microscope, Van Doren's lab used nuclear magnetic resonance to publish a three-dimensional image that shows atomic details of how the protein changes shape as it works.

"In the body, there are proteins known as 'cutting proteins.' Cancer cells use these like a machete, chopping a path for tumor growth," he said. "However, the human TIMP-1 protein acts like a sheath, blocking the tumor's blood supply and inhibiting its growth."

To construct the 3-D, atomicresolution pictures of the inhibitor protein, Van Doren uses a nuclear magnetic resonance machine, a device similar to an MRI machine, to scan samples, then a computer constructs the images. His research is sponsored by a fouryear, \$430,000 grant from the National Institutes of Health.



3-D DETAILS Too small to be seen with an electron microscope, the tumor-inhibiting TIMP protein is made visible by nuclear magnetic resonance spectroscopy. Biochemist Steve Van Doren and his team are the first to show how the protein changes shape as it works.

Van Doren's lab has also offered some of the first atomic glimpses into how tumor viruses use specific proteins to reproduce themselves. His team is in the final stages of building a 3-D atomic resolution model of a protein used by tumor viruses that cause multiple tumors in

Eventually, Van Doren and his coworkers hope to alter the mouse tumor viral protein so it can interfere with the human virus that is a major cause of cervical cancer in women.

"Not only could the inhibitor protein block growth," Van

Doren says, "but it also could be used as a diagnostic agent to locate the aggressive front of a tumor." The TIMP-1 inhibitor protein might also be used to treat rheumatoid arthritis, cardiovascular disease and macular degeneration of the eyes.



Before or after the Expo 2000 come join the fun at

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MizzouWeekly

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Editor John Beahler Advertising: Will Miller Assistants: Jana Long, James Macanufo Photographers Rob Hill,

Writer/designer Sue Richardson

tatt Roaring into the new century Recognition Week April 24-28,2000

A full week of activities for staff in recognition of service to the University ◆ April 24-28 ◆ Events are free and all staff are encouraged to participate

Staff Recognition Ceremonies Monday April 24 1:30-3:30 p.m. Jesse Hall Auditorium

onor your peers with your attendance. At the ceremony, four staff members will receive special recognition when Chancellor Richard Wallace presents to each a \$1,000 Staff Recognition Award. The winners are chosen by their peers in the four employee subgroups. Also, the Mick Deaver and the Barbara S.



Uehling awards of \$500 will be presented to a staff member who fosters good relations with students and to an administrator who contributes to improved working conditions and the quality of life for staff. Finalists for all of the awards will receive plaques.

Staff with 20 or more years of service will receive individual certificates of appreciation, and employees with 15 or fewer years of service will be recognized.

Refreshments will be served after the ceremony.

Parking is available in the Hitt Street, Turner Avenue and Conley Avenue

Tuesday April 25

Variety Show, Noon-1 p.m., Jesse Hall Auditorium



Musicians and entertainers of all types will start toes tapping and hands clapping as they perform for their coworkers at this year's Variety Show with hosts Michelle Davidson and Mark Edwards of KOMU-TV. This event promises to highlight talented MU Tiger staff as they

roar into the new century in song and dance.

Wednesday, April 26

Expo 2000, 9 a.m.-3 p.m., Hearnes Fieldhouse

Sponsored by Administrative Services, this year's exposition features more than 65 booths offering free treats, giveaways and door prizes. This

annual event gives staff members an opportunity to learn more about the University's services and how to use them.

> Food vendors will be on hand for those who choose to purchase their lunch at the

Parking is available in Lot SG4, and the

regular shuttle service to and from Hearnes will be available.

Fashion Show and Booth, Noon-1 p.m., Hearnes Fieldhouse

The annual Fashion Show, held in conjunction with Expo 2000, has as its hosts Beth Malicki and Dave Schmidt of KOMU-TV. This year's event showcases a

variety of attractive, yet affordable fashions selected from local businesses and modeled by your co-workers. Door prizes will be awarded throughout the show.

Lunch may be purchased from participating food vendors at the Expo.

Parking is available in lot SG4, and the regular shuttle service to and from the Hearnes Center will be available as well.

While at the Expo, stop by the Staff Advisory Council's booth to learn more about the council, its mission and the issues being dealt with for MU staff.

Thursday, April 27

Tours of the Mizzou Tiger Athletic Facilities 11:30 a.m.-1 p.m.

The athletic department is sponsoring and leading tours of its facilities as part of Staff Recognition Week. Included are the Shelden Academic Resource Center, Yeckel Strength and Conditioning Center, McElroy Sports Medicine Center and the Devine Pavilion.

Each tour will last about 45 minutes.

Buses will depart from Memorial Union at 11:30 and 11:50 a.m. and will return between 12:45 and 1:15 p.m.

Friday, April 28

Department of Natural Resources Seminar, Noon-1 p.m. Rooms 234 and 235 Brady Commons

Not sure what you want to do for summer vacation? Wallace Keck has the answer. His presentation, "State Parks: The Best of Missouri

Awaits You," will help you discover the benefits of Missouri's 81 state parks, from camping to horseback riding, as well as the many special events designed to make your visit memorable. What better way to roar into the new century than enjoying a Missouri State Park.

Presented by



Staff Award Recpients

5 years

Linda Abbott, 5 East Surgery Keith Aitkens, Building Maintenance Rhonda Alber, Ophthalmology Clinic Katie Albright, Ext Affrs - Telemedicine Troy Anderson, Building Maintenance Barbara Andrews, University Stores

Laura Andrews, HOM Administration

Cheri Arnold, 5 East Surgery

Jennifer Arnold, German & Russian Studies

Tony Arthur, Pharmacy Brenda Ashing, Housekeeping

Carol Bachmann, Vice Provost Extension-Parks & Rec.

Christopher Bade, TV Station

Mary Bailey, University Physicians-Green Meadows

Brendolyn Bailey Burch, MIMH - Mental Health Systems Carroll Baker, Housekeeping-UHC

James Baker, Ophthalmology

Gordon Barclay, MRC Respiratory Care Service

David Barnes, Emergency Services Christian Basi, News Bureau

Michelle Bates. Student Life

Michael Baumgartner, Research Support Services

Clinton Betts, Residential Life

Susan Beussink, Adolescent Unit-Children's Hospital

Judith Bickel, Cardiology Labs-UHC

Lanet Bittle, ITS - Planning/Coord

Terra Bixenman, Brookfield Clinic

Theresa Blackwell, Networking, Planning, Support

Debbie Blaisdell, Educational Consulting Services-UHC

Norman Blakley, Ophthalmology

Melissa Blankenship, ITS - User Services

Vanessa Blansett, Residential Life

Mary Ann Bloss, Vice Provost Extension-Ag. Engineer.

Jon Blossom, Honors College

Mary Boatman, Pediatrics-Children's Hospital

Allen Boehmer, Fertilizer Control

Deanna Bokinsky, Business Development-University Phys.

Christine Bollmann, Accounting-UHC

Tina Bond, Diabetes Clinic

Joan Bourbeau, Medical Research Office

Jack Bradshaw, Engineering

Richard Branton, Curriculum & Instruction Iml-R&d

Gregory Breuer, Geography

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Holly Brinegar, Admissions-UHC

Garry Brix, Cooperative Extension-Ag. Info.

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Kenneth Brooks, Research Reactor

Jonathan Broomhead, Animal Science

Brian Brown, Curriculum & Instruction

Sondra Burks, Telecommunications-UHC

Katheryne Burleson, Vice Prov Extension - Conference

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Martha Caldwell, Medical Records-UHC

Teresa Caldwell, Patient & Family Services

Carolyn Calton, Procurement/Materials Mgt

Rebecca Calvin, Institutional Research

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Brent Carter, Cardiology Labs-UHC

Elizabeth Carter, Office Of Research

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Kathleen Claxton, Social Work

Linda Coats, Career Planning Placement Ctr

Beth Cobb, Museum Of Art & Archaeology

Judith Coldicott, Outpatient Clinics

Daniel Coleman, Plan, Design & Construction

Ernest Coleman, Plan, Design & Construction

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Robert Copeland, Residential Life

Vonda Cordes, Intercollegiate Athletics

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Kevin Coyne, Engineering Services-UHC

Christi Cranmer, Family & Community Medicine

Ali Criswell, Short Stay

Norman Crocker, Library

Beatriz Cuellar, Endoscopy Center-UHC

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Eric Current, Residential Life

Brenda Curtis, Ob/Gyn Services

Maria Dagostino, Green Meadows Family Medicine Clinic

Robin Dattilo, Intensive Care Unit

Deborah Davidson, Supply Distribution-UHC

Karen Davis, Short Stay

Theresa Davis, Supply Distribution-UHC

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Dale Deehr, Pathology-UHC Cynthia Deleu, Managed Care

Raymond Dencker, Sameday Surgery Center

Pamela Dennis, MRC Recreational Therapy

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Cynthia Edie, Patient Accounting-University Physicians

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Marilyn Estes, Development

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Carol Foley, Residential Life

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Harry Frazier, Energy Management

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Mike Watson, Dean Of Arts & Science

Mike Watson, Medicine - Hematology & Oncology

Allan Weber, Molecular Micro & Immunology

Michael Wessel, Veterinary Diagnostic Lab.

Rebecca Wheeler, Student Health Center

Thomas Wieck, Plan, Design & Construction

University Hospital & Clinics

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Gregory Wilkening, Health Sciences Library

Martha Wilkerson, Brookfield Clinic-University Physicians

Randolph Williams, Multipurpose Auditorium

Pamela Willingham, Medical Records-UHC

Guy Wilson, Systems & Applications Jackie Wilson, Telecommunications

Kimberly Wilson, Mathematics

Steven Wilson, Energy Management

David Winfrey, Residential Life

Polly Wishon, Radiology

Mary Wood, Library

Barb Wyatt, Medical Icu-UHC Patricia Yates, Mexico Ent-University Physicians

Jon Youngs, Dean's Office - B & Pa

Angela Youtsey, Radiology-UHC

10 years

Michael Aholt, Building Maintenance Gail Albers, Surgical Services-UHC

Lenell Allen, Dean Of Graduate School

Linda Anderson, ITS - Clinical Apps

Cynthia Anderton, Psychiatry/Neurology-Neurology

Kathleen Anthony, Analytical Services Jeffrey Attebery, Research Reactor

Linda Bade, Medical Records-UHC Laura Baert, Cardiology Labs-UHC

Cynthia Bair, Radiology-UHC

Catherine Bales, Woodland Clinic Brenda Bates, Telecommunications

Jack Batterson, Library

Jeffory Baxter, Building Maintenance

Janna Watson, Pathology-UHC

Karen Wawrzyniak, MIMH - Library

Homer Weirich, Ellis Fischel Engineering

Donna Welborn, Telecommunications-UHC

Gary Westergren, Dean-Business & Finance

William Wetherell, Biological/Agric Engineering

Sandra Whitter, Printing Services Daryl Wieberg, Engineering Services-UHC

Sheila Wieman, Marketing, Development & Human Resources-

Judith Wilde, Biological/Agric Engineering

Brenda Wilkerson, Geography

Carol Williams, Printing Services Kathy Williams, Patient Accounting-University Physicians

Debora Willingham, Campus Din Serv/Cash & Cater

Danny Wilson, Vice Provost Extension-Ext. Pub.

Vicki Wilkerson, Brookfield Clinic

Purificacion Wilson, Orthopedic Clinic-University Physicians

Theresa Wilson, MIMH - Library

Richard Winkie, Administration

James Witting, Safety-UHC Elbert Wood, Agricultural Econ - Cares

Terryl Woods, Entomology

Rebecca Wotherspoon, Student Health Center

Theresa Younger, Pediatrics-Children's Hospital

Lisa Yusman, Nursing Nicu-Children's Hospital

Pamela Adams, Radiology Michael Adkins, Academic Support Center

Jennifer Alexander, Procurement/Materials Mgt Cynthia Allen, Student Health Center

Rose Amann, Veterinary Diagnostic Lab.

Buddy Anliker, Police

Noor Azizan Gardner, V. P. Minority Affairs/Faculty Development

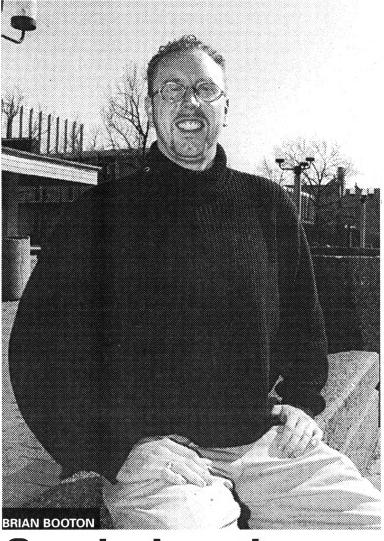
Charles Baker, Materials & Sterile Processing

Nancy Bates, Patient Accounting-University Physicians

Laurie Beach, Boonville Clinic Elizabeth Bean, Dean Of Engineering Nelia Bennett, Surgical Services Patricia Berck, Physical Medicine & Rehab. Robert Berg, Plan, Design & Construction Carol Bernhard, Sameday Surgery Center-UHC Donald Betz, Vice Provost Extension - Cis Laurie Bittle. Telecommunications Sally Blisard, MRC Nursing Services Nancy Boland, Perinatal Unit-UHC Katherine Bradfield, Nutrition & Food Services-UHC Dennis Brown, Printing Services Juanita Brown, Building Services Stevie Bruce, Building Services Glenna Brucks, Medical Oncology Mick Bryson, 5 East Surgery-UHC Jackie Bullock, Building Services Barbara Bunton, Dean Of Arts & Science Glenna Burkett, Music Donald Burkey, Building Maintenance Steven Burry, Plan, Design & Construction Belinda Campbell, Cardiology Labs-UHC Linda Campbell, Sponsored Program Administrati Marian Chambers, Staffing Support Services-UHC Tammie Chandler, Building Services Jeffrey Childers, Cardiology Labs-UHC Wanda Christian, Radiology Dalana Clay, Building Services Jane Cochran, Medicine Center-UHC Jane Cook, Educational Consulting Services-UHC Karen Cook, Surgical Services-UHC Harry Cooper, Vice Chancellor Admin. Svcs. Robin Cosby, Laboratory Animal Medicine

Linda Crane, Alumni Activities Anna Cromwell, Telecommunications Larry Culberson, Residential Life Lezlie Dahlke, Medical Icu-UHC Julie Davis, Neurology Clinic Sharon Deming, Student Life Karen Derrick, Clinical Dietetics-UHC Lea Diblasi, Pediatrics Icu-Children's Hospital Debbie Dickinson, Printing Services Katie Dodson, Library Alvera Doerge, Development Leslie Durk, Engineering Services-UHC Dedra Earl, Missouri Review Kevin Earnest, Pharmacy-UHC Jamie Easley, 5 West Surgery-UHC Peggy Ann Eichen, Animal Science Jerri Eldridge, Library Susan Ellison, Child Health - Admin Hugh Emerson, Chemistry Marty England, ITS - Clinical Apps Marilyn Estes, MRC Nursing Services Jacqueline Evenson, Human Environmental Science Deborah Ferguson, Dean-Curriculum Cindy Feutz, Medicine Center-UHC Randy Fish, MRC Facility Services Sharon Fisher, English Rhonda Forrest, Medicine - Administrative Judy Fry, Medicine - Immunology & Rheuma Tod Fye, Patient Care Services Irene Ganjam, Veterinary Diagnostic Lab. Todd Gentry, Energy Management Xiaofen Gong, Medical Genetics-UHC

Donald Greening, Engineering Services-UHC Mary Grubb, Surgical Service Ryan Grueber, Respiratory Care Services-UHC Crispin Gunier, Telecommunications Sue Halaweh, Library Kristen Halsted, MRC Occupational Therapy Susan Hamilton, Dean Of Engineering Denis Hancock, Agronomy Kenneth Harbour, Printing Services Cindy Harper, Forestry Jennifer Haubner, Medical Oncology Jill Hay, Anesthesiology-UHC Vicki Hayworth, Surgery - Plastic Alma Hazen, Printing Services Lynne Hedrick, Admissions-UHC Geri Hegstad, Veterinary Diagnostic Lab. Charles Heidel, Admissions-UHC Bill Hein, Engineering Services-UHC Steve Hencey, Plan, Design & Construction Carol Hendrickson, Curriculum & Instruction John Hennagir, Pharmacy-UHC Laura Hertel, Forestry Donna Hickman, Patient Access Services Tim Hickman, Multipurpose Auditorium Kimberly Hicks, Dean Of Journalism Sandra Hild, Burn Unit-UHC Timothy Hirner, Cardiac Network-UHC Genola Hodge, Pathology-UHC Lloyd Hodge, Radiology-UHC Richard Hofen, Agronomy Robert Holcomb, MRC Storeroom Robin Holsinger, Respiratory Care Services-UHC Paula Houston, Curr & Inst Iml-R&d



Genuinely caring

hen it comes to advising and counseling students, Brian Booton's philosophy is simple: Why will students care what you *know* if they don't *know* that you care?

"When you're in academia, it is easy for knowledge to create egos," says Booton, academic adviser in arts and science. "It's important as a student-service professional to realize that students have choices about where they go to school or in which programs to get involved.

"It would be presumptuous for me to assume that a student would just automatically care what I know. I have to take a

REMOVING BARRIERS Brian Booton devotes his time and energy to removing roadblocks and red tape so that students at MU can have

quality learing experiences

Steve Morse photo

Phillip Graham, MRC Assisted Support Services

position that they need to know that I care about them and that I am here to serve them. When students find advisers who care, it opens up the doors for discussing other issues they want to share with you."

Booton came to MU 18 months ago to advise undergraduate students through the Arts and Science Advisement Center. "I primarily work with transfer students at two- and four-year colleges who want to transfer to MU; currently enrolled students who want to attend another institution for a summer or a semester; and all students in arts and science who want to study abroad."

As the semester draws to a close, Booton's daily appointments double. Students who are planning to take courses at other institutions over the summer seek his advice as to which institution as well as which courses best meet MU's requirements. During this time period, he says it's not unusual for him to have between 15 and 20 scheduled appointments a day.

Occasionally Booton will travel to community colleges to personally advise students who are contemplating transferring to MU. This type of outreach comes naturally to Booton. Before coming to Mizzou, he was at the University of Illinois,

Mick Deaver Memorial Award

he award, established in 1980 by the Staff Advisory Council, recognizes a staff member who exemplifies the late University Police major's concern for fostering good elations with students. The award carries a \$500 prize. Deaver, who graduated from MU in 1966, was associate director of University Police at the time he was killed in an automobile accident in 1980.

FINALISTS

- ◆ J. Todd Coleman, assistant vice chancellor, alumni relations
- ◆ Mary Porter, administrative associate I, anthropology
- ◆ David Roloff, coordinator, advertising and promotions, University Stores

where he served as housing director for students with disabilities and coordinator of transfer articulation. In the latter position, he acted as an admissions representative, going to community colleges and talking to transfer students about course work and degree programs.

Booton says MU is picking up the pace in its efforts to visit transfer students on their home turf. "It's important from a PR point of view to let transfer students know that we value them and that we are interested in coming to them. I hope I will have more opportunities to do more of this kind of outreach in the future with two-year institutions."

Advising has its bittersweet moments, he says. Wading through the mountains of

transcripts that must be evaluated is demanding, Booton says, "but at the end of the day you look at the piles and see what you have done. When advising students, it's hard to know if you're doing a good job. You think things are going well, but it's not until you start seeing the student succeed in and out of the classroom that you know you're successful as an adviser.

Booton encourages his students outside the office by attending events in which they are involved such as wheelchair basketball games, poetry readings, art shows and musical performances. Students even invite him to their birthday parties.

"Supporting students in an informal setting reinforces my philosophy," he says. "I want them to know that I care."

Barbara S. Uehling Award for Administrative Excellence

reated by the Staff Advisory Council in 1986, the award honors the former chancellor's efforts on behalf of staff members. It acknowledges administrators who have demonstrated qualities of leadership and administrative excellence, and who have contributed to improved working conditions and the quality of life for Mizzou's staff members. The award caries a \$500 prize.

FINALISTS

- ◆ Christine Favazza, director, Total Person Program, Intercollegiate Athletics
- ◆ Howard Mason, senior research specialist, agronomy
- Mike Ondracek, associate director, clinic operations, University Hospital and Clinics

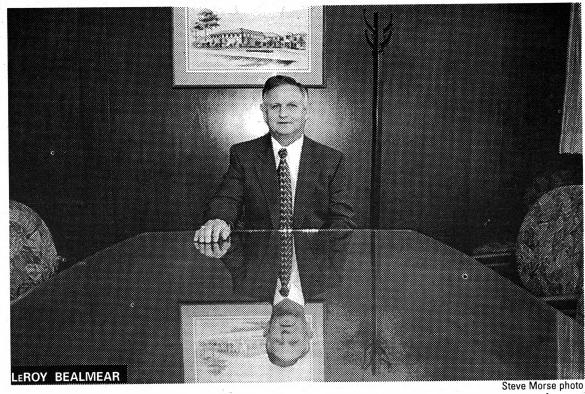
Bringing out the best

LeRoy Bealmear directs four units in Campus Facilities: personnel, training, safety and fleet management. According Kate Walker, training and development coordinator, Bealmear is a leader who "has the ability to see and bring out the best in the people at Campus Facilities."

Bealmear says his managerial style is much like that of a coach. Once the basic instruction and guidance are in place, he gives employees a "free hand and enough leeway to get the job done," says Bealmear, who has been with Campus Facilities 30 years.

He had Campus Facilities' 680 employees in mind when he helped develop an employeebased training program a couple of years ago. Using employees' suggestions about the kinds of training and classes that would help them perform their job better, Bealmear and his staff created a document and training course catalog from which employees can design their own training plan. The plan and catalog was shared with Big 10 universities and "they marveled over it," Bealmear says.

And he's not just bragging. Jeff Buenting, communication and training manager at the University of Illinois, says "It is truly a comprehensive plan which assures the identification of all learning needs in the organization, and leads to increased knowledge and



ADMINISTRATIVE EXCELENCE As associate director of personnel, training, safety and fleet management for Campus Facilities, LeRoy Bealmer has ample opportunities to contribute to improved working conditions and quality of life for staff. His training programs have become models at Big 10 universities like Illinois, Indiana and Michigan.

performance improvement at all levels. This plan serves as a model because it provides a vision of how an organization and its people should grow to ensure its customer-oriented mission is realized. Through hard work, dedication and professional ability, Bealmear's team has achieved successful results beyond those experienced at other institutions."

Bealmear says other institutions like the universities of Michigan and Indiana have bigger training groups but they have not formulated a comprehensive training plan. "These schools are now looking at ours and asking for copies of

the plan and catalog because of its quality, " he says.

Last year, Bealmear helped develop a safety program for Campus Facilities that covers policies and procedures for everything from hazard assessment to personal protective equipment. A companion safety manual is in progress.

Even though some of his current projects are gaining national attention, Bealmear says he is most proud of the work he began about 13 years ago, when he became head of Maintenance and Grounds. This also was one of his most challenging jobs.

"We started beautifying the campus in 1986," he says. "We

have made major strides in landscaping, taking the campus from basically nothing to the award-winning status it enjoys today. And we did it without additional funds; in fact, we had budget reductions a couple of years. Whenever I walk around campus, I get a good feeling because I was involved in implementing these improvements."

Bealmear also oversees Campus Facilities personnel office and manages University Auto Leasing, a fleet of 64 rental vehicles.

The key to Campus Facilities' success is good people, Bealmear says. "We have the best."

Pamela Huffstutter, Ambulatory Care-University Physicians Lola Humphrey, Green Meadows Office/Records-University Phys Latoyia Hyler, Nursing Nicu-Children's Hospital

Kimhon Inn, Pathology-UHC

Martie Jeney, Human Resources-UHC

Vivian Johnson, MRC Storeroom

Ricky Jones, Campus Dining/Administration

Robert Jones, Intercollegiate Athletics

Sena Jones, Residential Life

Linda Kaiser, Dean Of Ed - Academic Dean

Dana Kelly, Campus Mail Service

Jill Kelly, Social Services-UHC

Cindy Kemper, Pathology-UHC Robert Kent, Campus Dining/Residence Halls

Mahtaj Khamneian, Systems & Applications

Reginald Kinsey, Police

Lea Kinstler, Surgical Services

Harley Kirchner, Energy Management

Paul Kliethermes, Building Maintenance

Patty Kroll, Registrar & Director Of Admissions

Kiratadas Kutikkad, Research Reactor Mary Lammers, Nursing Nicu-Children's Hospital

Geoffrey Lanham, Vice Provost Extension

Rosetta Lee, Building Services

Jo Leisman, Burn Unit-UHC

Philip Leith, Systems & Applications

Sara Leonard, Coronary Care Unit-UHC

Richard Linhardt, Food Science

Carolyn Link, Medical Records-UHC

Suzanne Lippard, Library

William Louis, 5 West Surgery-UHC

Rita Luntsford, Obstetrics & Gynecology Sandra Lynn, Cep-Electrical Engineering Tracie Madsen, Pediatrics-Children's Hospital Carol Magruder, Dean Of Agriculture Bill Martin, Plan, Design & Construction Michael Martin, Printing Services Mary Martinez, Civil & Environmental Engineer Larry Mason, Nutrition & Food Services-UHC Lila Matheny, Admissions-UHC Mary Maxwell, Cashier/Payroll/Student Loans Lawrence Mccollum, Mechanical & Aerospace Engr. Mary Mccoy, Radiology-UHC Kerry Mcdonald, Neonatal Transport-Children's Hospital Julie Mckay, Warehouse Operations-UHC Charlotte Mckenney, Surgery - Cardiothoracic Michael Merritt, Nutrition & Food Services-UHC Billie Meyer, Student Health Center Roberta Mieswinkel, MRC Nursing Services Cheryl Mitchell, Pathology Linda Moore, Women's Health Care Unit Phyllis Moore, Dean's Office - B & Pa Jeffrey Moran, Dean Of Education - R & D Arc Mark Morris, Plan, Design & Construction James Mouser, TV Station Virginia Murphy, 4 West Medicine Arnold Myrick, Fertilizer Control Donna Neal, ITS - Clinical Apps Karen Neese, Orthopedic Clinic Alisa Nettles Strong, Veterinary Diagnostic Lab. Earlene Newcomb, Dean Of Veterinary Medicine

Lanita Nichols, Physiology

Sonya Nistendirk, Dean Of Ed - Academic Dean Stan Noland, Building Services Lisa Noordsy, Cardiopulmonary Services Carol Oliver, Infection Control Michelle Olson, Campus Dining/Residence Halls Rebecca Oneal, Curr & Instl Iml - Marketing Gary Ostercamp, Pastoral Care Edward Palmquist, Multipurpose Auditorium Sandy Parkinson, Library Mark Perrigo, Plan, Design & Construction Jeff Peters, Veterinary Diagnostic Lab. Jan Pickett, V.P. Extension - Continuing Professional Nursing Stoney Pipes, Residential Life Jennifer Polkow Haight, Veterinary Medicine & Surgery Amy Power, Psychiatry/Neurology-Neurology Cheryl Raven, Accounting-University Hospital Dana Reeder, Business Services Le Ann Reeder, Children's Hospital Support Steve Reeder, Engineering Services-UHC Howard Rice, Student Services Ruth Rice, Nutrition & Food Services-UHC Linda Robb, Radiation Therapy Terry Robb, Telecommunications Teresa Roberts, Medicine - Gastroenterology Kay Robertson, Staffing Support Services-UHC Beverly Robinson, Ob/Gyn Services Ann Rogers, Development Linda Rowland, Pharmacology Edith Sample, Rehabilitation Coordination Judy Sanders, MRC Nursing Services Matthew Sanford, Research Reactor

MizzouWeekly Page 8 Chris Schenewerk, Physical Medicine & Rehab. Pete Schibler, Dean Of Education - R & D Arc Jacqueline Schneider, Museum Of Art & Archaeology J.D. Schueler, ITS - Network Sue Schuermann, Library Teresa Seidel, Dean Of Veterinary Medicine Mary Sessler, Patient Access & Referral Service Sherry Shanks, 4 West Medicine-UHC Kathy Sharp, Advertising Christopher Shaw, Dean Of Veterinary Medicine Stephen Sheehan, Housekeeping-UHC Judith Sims, Vice Provost Extension Karl Skala, Dalton Cardiovas Research Ctr Jacklyn Smith, Medical Icu-UHC Kenneth Souder, Ambulance Service-UHC Cheryl Spencer, Nursing Nicu-Children's Hospital Dianna Staab, Surgery - Surgical Oncology Sherrlynn Staab, Burn Unit-UHC Patricia Staley, Surgical Oncology Patty Stickney, ITS - Up Business Apps Susan Stickney, Educ & Counsel Psychology **Iennifer Stoecklein**, Administration Alan Strathman, Residential Academic Programs Katie Summerfield, Medical Oncology Catherine Sutter, Telecommunications Sandie Tapia, Respiratory Care Services-UHC Joan Tapp, Surgery - Urology Deborah Tate, Veterinary Medicine & Surgery James Taunton, Southwest Center Donna Taylor Stearns, Pharmacology Karen Thompson, Residential Life Vickie Thorp, English Doris Till, Business Services Howard Timms, Engineering Services-UHC Betty Tiziani, University Hospital & Clinics Karla Trimble, ITS - Planning/Coord Sharon Turner, Ophthalmology Clinic-University Physicians Robert Van Ark, Energy Management Elizabeth Van Mil, Dean Of Graduate School Donna Vaught, Dean Of Agriculture Carolyn Villarruel, Residential Life Howard Wade, Telecommunications James Waters, Analytical Services Carol Wesbury, Sterile Processing-UHC Brenda Weston, Audit & Reimbursement-University Physicians Cuqrita Whitley, Campus Dining/Residence Halls Linda Wilcoxson, Patient Accounts-UHC Ryan Wilson, Campus Mail Service Jennifer Winn, Dean Of Veterinary Medicine Sherri Wood, Procurement/Materials Mgt

15 years

Kathleen Yates, Cardiology Labs-UHC

Randall Zimmer, Sameday Surgery Center-UHC

James Acton, Printing Services Penny Adams Kraus, Child Health - Admin Armine Alioto, Cardiology Labs-UHC Kathryn Anderson, Pulmonary Function-UHC Suzanne Andrews, Cooperative Extension - H E S Rhonda Anthony, Orthopaedic Surgery Yvonne Ball, Printing Services Clint Berkley, Telecommunications Traci Blackwell, Business Services Dorothy Brackett, Housekeeping Kathy Brady, Cardiology Labs-UHC Jim Brewer, MRC Facility Services William Brown, Building Maintenance Diane Burnett, Biological Sciences Jane Burnett, Pharmacology Cinda Cannon, Medicine - Dermatology Tina Carmack, Animal Science Cindy Cellar, Cooperative Extension - Vet Med Extension Cherie Chapman, Veterinary Diagnostic Lab. Mindy Cherrington, Coronary Care Unit-UHC Harry Christianson, Engineering Services-UHC Mary Chronister, Patient Accounts-UHC Anna Clawson, Vice Provost Extension - Cis Sandra Coleman, Intercollegiate Athletics Stephen Coleman, Plan, Design & Construction Bobby Colley, Veterinary Biomedical Sciences

Randall Conklin, Building Maintenance Christy Copeland, Dean Of Agric-Intl Agric Prog Brian Cottle, TV Station Bridget Crabtree, Surgery - Neurosurgery Robert Crockett, Radiology-UHC Richard Daniel, Biological Sciences Kimberly Daugherty, Library George Davidson, Housekeeping-UHC Jinnie Deakins, Family Medicine, Green Meadows, Univ. Phys. Kathleen Doisy, Fisheries And Wildlife Manuel Douglas, Housekeeping-UHC Edward Drane, Plan, Design & Construction James Duffield, Security & Parking Services-UHC Ronald Durham, Nutrition & Food Services-UHC Kent Edwards, Information & Access Tech Svs Keith Eldridge, MIMH - Mental Health Systems R Larry Elliott, Plan, Design & Construction Donald England, Engineering Services-UHC Tyrone Enyart, Warehouse Operations-UHC Dee Erickson, Quality Assurance/Risk Management-UHC Karen Eubanks, Library Susan Even, Student Health Center Veronica Feilner, Curr & Inst. Iml-R&d Esther Fetterhoff, Library Priscilla Foster, Veterinary Medicine & Surgery Deborah Garrett, Physical Medicine & Rehab. Frederick Garver, Plan, Design & Construction Patricia Gash, Printing Services Ramona Geery, Chancellor Angie Gilpin, Networking, Planning, Support Jerry Griffen, Surgical Services-UHC Helen Griggs, Vice Provost Extension - Cis Tammy Guilford Davis, Library Margie Gurwit, Systems & Applications Gail Hagans, Vice Prov Extension - Fire Rescue Timothy Haithcoat, Geography Eddy Harmon, Plan, Design & Construction Dan Heaviland, ITS - Up Business Apps Eddie Hedrick, Infection Control-UHC John Henrikson, Telecommunications Tammy Hickman, Clinic Administration-University Physicians Faye Hill, Vice Prov Extension - Cont Prof Nurs Tonya Hill, Perinatal Unit-UHC Daniel Hirst, Cep-Mechanical Engineering Mary Hoard, Information & Access Tech Svs Donald Hudson, Engineering William Hyler, Residential Life Letensie Isaac, Nursing Nursery I-Children's Hospital Reno Jackman, Building Services Brad Jacobson, Disability Services

Charles James, Dean Of Agriculture Toni Janish, Patient Access & Referral Service Robert Johns, Energy Management Dan Johnson, Procurement/Materials Mgt Linda Johnson, Customer Service & Support Svs Gregory Kelly, Dean Of Veterinary Medicine Alan Ketring, Research Reactor Beth Key, Ent Clinic-University Physicians Kevin Key, Building Services Pamela Kite, Surgical Services-UHC Charles Kribbs, Research Reactor Aloysius Kullman, Clinical Engineering-UHC

Linda Langston, Vice Provost Extension - Health Prof Alverda Lawrence, Anthropology Elaine Litwiller, School Of Nursing John Long, Residential Life Alan Loshbaugh, TV Station Rankin Martin, Veterinary Diagnostic Lab. Theresa Maze, MIMH - Library Mary Anne McCollum, Governmental Affairs Cynthia Mclaughlin, TV Station Dennis Meyer, Energy Management Michael Middleton, Chancellor Mary Misplay, Dialysis & Transplant-UHC Debbie Mitchell, Dean Of Agriculture Ruthie Morse, Library Carol Moseley, Psychiatry/Neurology-Neurology Paul Musket, University Stores Benton Naylor, Bradford Farm Carol Newton, Vice Provost Extension - Cis Cecil-Mae Nichols, Surgery - General

Randy Nichols, Printing Services

William Olive, Radiology Nancy Olson, Student Health Center Sharon Orr, MRC Nursing Services David Overstreet, Energy Management Larry Palmer, Supply Distribution-UHC Angi Pauley, Education & Consulting-UHC Sonia Perkins, Housekeeping-UHC Ronald Persinger, Student Services Judy Petrillose, Dean Of Agriculture Sharon Pike, Plant Microbiology & Pathology Jeffery Pipes, Multipurpose Auditorium Cheryl Poelling, Law (School) Kathy Pritchett, Vice Prov Extension - 4-H Kenneth Pruett, Emergency Services-UHC Elaine Rehmer, Medicine - Endocrinology Mary Rhoads, Ambulatory Care-University Physicians Carl Roettgen, Printing Services Mary Roth, Biochemistry (Agriculture) Jan Russell, Plan, Design & Construction Mark Sapp, TV Station Roderic Schlotzhauer, Physics Susan Scott, Office Of Research Catherine Scroggs, Student Life Sharon Sessions, Pharmacy-UHC Arlene Slemp, Provost Dale Smith, Student Services Leonard Snider, TV Station Deborah Sprague, Student Financial Aid Donald Stevens, Engineering Services-UHC Bonnie Stewart, Curr & Inst. Iml-R&d Warren Stiefermann, Physics Dan Stiers, Engineering Services-UHC Robert Taylor, Campus Budget Susan Thornhill, Building Maintenance Vicki Trower, Agricultural Econ - FAPRI Timothy Turpin, Surgery - Cardiothoracic Linda Valentine, Engineering Experiment Station

Joann Wait, Public Relations-UHC Susan Washington, Printing Services

Susan Wayt, ITS - Administration Keith Weinhold, University & Children's Hospital & Clinics

Joanne Willett, Physical Medicine & Rehab.

20 years

Jimmie Algiere, Engineering Services-UHC Vicki Algiere, Patient Accounting-University Physicians Jack Allen, Publications & Alumni Communication Debbie Alviso, Curriculum & Instruction Kathy Andresen, Philosophy Dana Armontrout, Museum Of Art & Archaeology Susan Asher, Perinatal Outreach-UHC Jenifer Baker, University Computing Services Robert Baker, Registrar & Director Of Admissions Zarrine Banerji, Pathology-UHC Mark Banks, 4 West Medicine-UHC Jackie Barrett, MRC Nursing Services Julie Barry, Agronomy Joe Baskett, Research Reactor George Baylor, Veterinary Medicine & Surgery John Beezley, Quality Assurance/Risk Management-University Hospital & Clinics John Belaka, Engineering Barbara Benney, Plan, Design & Construction Carole Braun, ITS - Administration Robert Brendel, Intercollegiate Athletics Joseph Brewer, ITS - Up Business Apps Terry Burk, Engineering Services-UHC Nancy Cady, 5 West Surgery-UHC Eldon Calvin, Printing Services Jean Camden, Pharmacology Tammy Carmichael, Food Science

Martha Carter Tritschler, Research Reactor

Marcy Coley, Director Of Campus Facilities

Sandra Cox, Nicu-Children's Hospital

Jay Craig, University Computing Services

Martha Crump, Procurement/Materials Mgt

Judi Dawson, Museum Of Art & Archaeology

David Cleveland, Campus Dining/Residence Halls

Sandra Culbertson, MRC Housekeeping/Laundry

David Dunkin, Academic Support Center Karen Ehlert, Molecular Micro & Immunology Becky Estes, Cashier/Payroll/Student Loans Sandra Fischer, Patient Care Services Cindy Franke, Nicu-Children's Hospital Karen Furlong, Medical Records-UHC Charlotte Fussner, Institutional Research Roxanne Gentry, Mohs Dermatology Clinic-University Physicians Wilbur Gilmore, Director Of Campus Facilities Cindy Glascock, Animal Science Maurice Goldman, Building Services Pinky Guinnip, Nutrition & Food Services-UHC

Gregory Gunn, Research Reactor Larry Hall, Engineering

Rose Harrelson, MRC Nursing Services Judith Heidlage, Emergency Services-UHC

Judith Hein, Surgical Services-UHC

Jerry Hemeyer, Pharmacy

Lindy Holley, Pharmacy-UHC

Francine Holmes, Procurement/Materials Mgt Diana Hood, Human Resources-Ellis Fischel

Randall Hudson, Intercollegiate Athletics

Mary Hughes, Short Stay-UHC

John Humlicek, Residential Life

Gary Hutchen, Residential Life

Joyce Jesse, Student Life

Don Johnson, Dean-Dean's Office

Gregory Johnson, Systems & Applications Alan Kennedy, Building Services

Michael Kilfoil, Research Reactor

Clayton Kittle, Cardiology Labs-UHC

Herman Klippel, Landscape Services

David Knipp, Psychology

Paula Koebel, Dean Of Engineering

Lawrence Kuntz, Engineering Services-UHC Susan Langhorst, Environmental Health & Safety

Anthony Logan, Building Services

Constance Love, Sterile Processing-UHC

Jacalyn Mankey, Human Resources-UHC

David Maupin, Agricultural Economics

Sara Mccarty, Sameday Surgery Center-UHC

Sabrina Mcclanahan, Residential Life

Mary Mcdaniel, Obstetrics & Gynecology

Michael Mckown, Dalton Cardiovas Research Ctr

Robyn Mckown, Molecular Micro & Immunology

Marilyn Mcmillen, Pediatrics-Children's Hospital

Clifford Mongler, Biological/Agric Engineering

Richard Moore, Pharmacy-UHC

Larry Mountjoy, Engineering Services-UHC

Eugene Nelson, Landscape Services

Janet Nicholson, Veterinary Pathobiology

Thomas Niekamp, The Health System

Susan Novinger, Veterinary Biomedical Sciences

Rick Oglevie, Pathology-UHC

Paul Olesen, Ophthalmology

Garnet Payne, Intercollegiate Athletics

John Phillips, MRC Housekeeping/Laundry

Georgeanne Porter, Registrar & Director Of Admissions

Sonia Potts, University Stores

John Preus, Student Life

Gregory Purdy, Veterinary Pathobiology

James Putnam, Building Services

Gaye Remus, Physical Medicine & Rehab.

Bettejane Rudel, Analytical Services

Kevin Scantlan, ITS - Data Administration

Elizabeth Schultz, Accounting-UHC

Lloyd Shackelford, Building Maintenance

Pat Shanks, Psychology

Edwin Shelton, TV Station

Vivian Simpson, Linen Services-UHC

Patricia Snellen, Pathology-UHC

Debra Stark, Pathology-UHC

Bette Stuart, Library

Nancy Stull, Dean's Office - B & Pa

Richard Tollerton, Patient Access & Referral Service

Dale Treece, Research Support Services

Gary Walden, Honors College

Karl Washington, Campus Mail Service

Dale Wesselmann, Engineering Services-UHC

Joan Westcott, Office Of Research

Hsiao Wiedmeyer, Child Health-Endocrinology

Steven Williams, Cooperative Extension - H E S

Tonya Wilson, Printing Services

Lawrence Windmoeller, Pharmacy-UHC

Ronetta Woods, Campus Dining/Residence Halls

Rhonda Woody, Curr & Instl Iml - Marketing Karen Worley, Publications & Alumni Communication

Larry Yeakey, Building Services

Cheryl York, Student Health Center

Peggy Young, Medicine - Immunology & Rheuma

Brenda Zimmer, Landscape Services

Michael Zimmer, Printing Services

25 years

Patrice Albert, Biological Sciences

Louise Barnett, Molecular Biology

Delores Barrett, MRC Nutrition/Food Services

Marilyn Beissenherz, Veterinary Diagnostic Lab.

Emily Bent, Library Ellen Blair, Library

Teresa Borum, Mechanical & Aerospace Engr.

Joyce Bradshaw, Linen Services-UHC

Peggy Clevenger, Pathology-UHC

Sandra Coleman, Campus Mail Service

Charles Crowley, Residential Life

Maureen Daly, Nutritional Sciences

Carol Darter, MRC Central Supply Susan Demian, International Programs

Duane Ederati, Energy Management

Annette Glatz, Food Science

James Hagans, Printing Services

Cheryl Holman, Agronomy

Alma Inscore, Dean Of Law

Betty Jen, Animal Science

Gary Johnson, Campus Mail Service

Evelyn Lindell, Dean Of Agriculture

Walter Meyer, Research Reactor

Jamie Mitchell, Accounting-UHC

Opal Mitchell, 5 West Surgery-UHC

Kathleen Morton, Short Stay-UHC

Gene Moum, Research Reactor

Jane Nelson, MRC Respiratory Care Service Clifford Nevels, Campus Dining/Residence Halls

Mary Nowlin, Patient Accounting-University Physicians

Jeanette Otten, MRC Nursing Services

Janice Palmer, Residential Life

Mona Perrin, Surgery - Surgical Oncology

Duane Perry, Networking, Planning, Support

Mary Porter, Anthropology

Gordon Rogers, Emergency Suite-UHC

Dennis Russell, Research Support Services

Jeffrey Schill, Pathology-UHC

Leland Smith, Building Services

Andrea Weissmann, MIMH - Library

David Wendell, Veterinary Diagnostic Lab.

Jeffrey Wilcox, Museum Of Art & Archaeology Kathy Windmoeller, Pathology-UHC

30 years

Helen Armontrout, Admissions-UHC

Helen Bachman, Registrar & Director Of Admissions

Valerie Baker, Physical Medicine & Rehab.

Woodrow Baker, Energy Management

LeRoy Bealmear, Campus Facilities

John Beaumonte, University Computing Services

Deborah Bennett, Nutrition & Food Services-UHC

James Betz, Building Services

Nancy Burnett, ITS - User Services James Clark, Mo. Kidney Program

Raymond Cornell, Watch Services

Gary Cunningham, Library

James Dougherty, Engineering Services-UHC

Ruby Gadberry, MRC Nursing Services

Pamela Hall, Child Health - Admin Charles Harlow, ITS - User Services

Karen Harms, Show-Me State Games Patricia Ives, Development

Wilbert Jones, Building Services

James Kelly, Mail Room

Carolyn Kemper, Vice Chancellor Admin. Svcs. Janice Koch, Cashier/Payroll/Student Loans Judith Lammers, Sponsored Program Administrati Larry Mckenzie, Energy Management Linda Moeller, Dean Of Arts & Science Floyd Murray, Building Services Barry Pemberton, Campus Mail Service Sue Porter, Animal Science Research Center Harold Ravenscraft, Engineering Services-UHC Eugene Reed, Building Maintenance Harrison Rogers, Campus Mail Service Linda Salmon, Veterinary Medicine & Surgery Gerald Smith, Building Services Bob Southerland, Energy Management Vickie Spate, Research Reactor Scott Stager, University Computing Services Charles Turner, Systems & Applications Weldon Webb, Dean-Dean's Office Ruby Welday, Registrar & Director Of Admissions

Linda Wilhite, Development

35 years

Barbara Birmingham, Campus Dining/Residence Halls Howard Davenport, Energy Management Linda Easley, Director Of Campus Facilities Janice Eubanks, Residential Life Susan Fewell, Registrar & Director Of Admissions Chester Ganaway, Mail Room-UHC Kee Groshong, Vice Chancellor Admin. Svcs. Everett Gruber, Residential Life Marie Haught, Customer Service & Support Svs Frances Hicks, Campus Dining/Residence Halls Evelyn King, Nutrition & Food Services-UHC Charles Murray, Plan, Design & Construction Riley Nichols, Plan, Design & Construction Donaleigh Richardson, Children's / Women's-UHC William Rogers, Printing Services Kenneth Spencer, Psychology John Vandelicht, Building Services Robert Wright, Respiratory Care Services-UHC

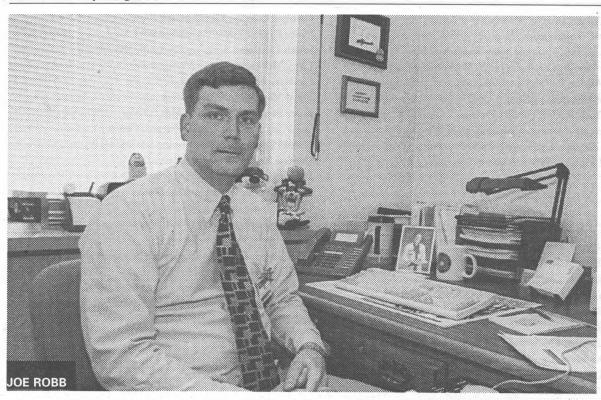
40 years

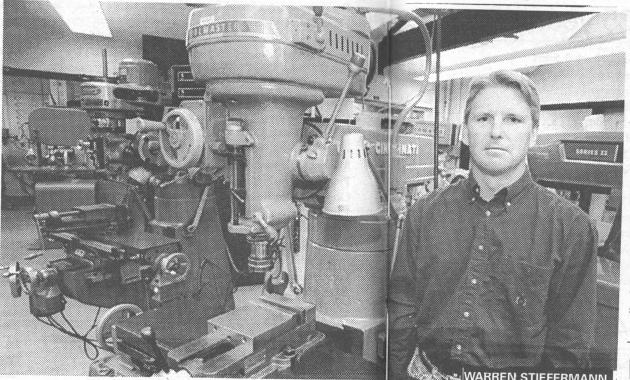
Anna Allen, Building Services Jerry Bowser, Energy Management Sandra Clark, Fisheries And Wildlife Oleta Edwards, Library Donald Hill, Procurement/Materials Mgt Lena Kelley, Sterile Processing-UHC Gene Kite, Building Maintenance Mary Smith, Animal Science Harold Sontag, Multipurpose Auditorium Donald Thompson, Pathology-UHC Harry Wilson, TV Station

Retirees

5-10 years

William Beavers, Military Science Nancy Bowman, ITS - Planning/Coord Jacqueline Coleman, Gm Office/Records Mary Giles, Surgical Services Joann House, Residential Life Sherman Mohr, Printing Services Delbert Musgrove, Residential Life Rose Shipley, 4 West Medicine Gary Wilson, Building Maintenance





April 20, 2000

ominators cite the award winners' ability to relate to others: "There has never been a single complaint about his attitude or behavior from fellow employees or others with whom he comes in contact throughout the campus."

Personal qualities: "She prides herself in doing an excellent job and sets a standard for all of us to follow."

Dedication: "He will show up early and stay late to complete a job. He never watches the clock or complains about any job he has been given."

Professionalism: "He is a positive motivator, leads by example, is flexible, possesses great leadership skills and is extremely organized."

Clearly these staff members are poised to help lead MU.

Roaring



Finalists

Administrative Professional

- ◆Valerie Goodin, director, alumni relations
- ◆Timothy Haithcoat, senior research specialist, geology
- ◆Tyeece Little, administrative associate I, biological sciences

Crafts/Maintenance

- ◆Wayne Furlong, lead custodian, Building Services
- ◆Mike Taylor, asbestos worker, Energy Management

Secretarial/Clerical

- ◆Tekla Broyles, secretary, pulmonary function
- ◆Kathryn Hamilton, administrative assistant, Intercollegiate Athletics
- ◆Gary Walden, receptionist, Honors College

Technical/Paraprofessional

- ◆Linda Abbott, staff nurse II, Health Sciences Center
- ◆Pearl Barron, library assistant I, Ellis Library
- ◆Ed Durham, senior veterinary technician, veterinary medicine and surgery



JANICE WOBBE

Leads by example

s interim co-director of Ellis Fischel Cancer Center, Joe Robb has a full plate. He directs the operational, financial and planning activities of the engineering, housekeeping, nutrition and food service, health information services, pharmacy, pathology, safety and security, guest services and volunteers departments. His leadership qualities made him tops in the administrative/professional category.

Robb's career with Ellis Fischel began in 1986 as quality assurance coordinator. He was appointed interim assistant director in 1990 when the center merged with University Hospital and Clinics. In 1997 he was promoted to associate hospital director and most recently named interim co-director. "Because of Joe's vast knowledge and

abilities, he has been able to accept the challenges and promotions awarded him," says nominator John Gordon, manager of pathology. "He is a professional with a strong devotion to the staff, the center and the University.'

Because of the large number of departments Robb directs, he has numerous jobs going at the same time. "Even when he is overloaded, Joe never hesitates to help with projects that are pushing deadlines," Gordon

Robb's dedication to the mission and values of the University is shown through his involvement in campus committees and activities. Among those are the campus radiation safety committee, campus parking committee, the campus hazardous materials management committee. He serves as chair of the medical council/clinical cancer

committee and the Guest House project committee, where he works with construction management and projects management departments in Campus

"Joe is supportive of ideas and events to help build morale and will recognize staff for their efforts," Gordon says. "He is always one of the first to volunteer to be in the splash booth at the Guest House fund-raisers and will help set up and clean up at the events." Additionally, Robb is quick to don his Santa hat when serving Christmas dinner during the holidays, Gordon says.

Robb's initiative to achieve success in his professional and personal life led him to take evening classes at MU. He graduated in 1997 with a master's degree in public health administration.

Raising the bar

arren Stiefermann shows up at work each day with one aspiration: to produce quality products. His work has earned the physics and astronomy department an international reputation for technical excellence, which earned him the winning spot in the technical/paraprofessional category.

"We don't cut corners," says Stiefermann. senior engineering research technician. "If we did, the researchers would not get the results they want."

In his machine shop on the ground floor of the Physics Building, filled with the tools of his trade, Stiefermann churns out prototype research and support equipment for students and faculty. His skills are wellknown, and researchers worldwide request his services.

"In his ability to construct scientific apparatus to exacting specifications, Warren Stiefermann must rank in the top few percent in our country," says Haskell Taub, professor of physics.

Stiefermann has worked on a variety of research projects since joining the department in 1985 after graduating at the top of his class at Linn (Mo.) State Technical College. "Mr. Stiefermann has demonstrated world-class technical skills in two areas in particular," Taub says. "The first of these is the fabrication of neutron interferometers from perfect silicon crystals. These devices require precise machining of the crystals (to 40 millionths of an inch) using diamond cutting tools. Mr. Stiefermann has machined

several of these devices for use at the National Institute of Standards and Technology. One of them is the best in the

The second area in which Stiefermann has made exceptional contributions is in constructing ultrahigh vacuum instruments, Taub says. "This work requires both machining and welding to exacting tolerances in order to achieve lead-free sample environments. Some of the refractory required are extremely hard and require great skill in machining. Often the parts are very small and in some cases must be assembled under microscope.'

Says Stiefermann: "The job isn't easy, but it is fun and it keeps me interested."

Cutting down

on Love's penchant for conserving energy helps MU save \$1 million

Love, the winner in the crafts/maintenance category, has been on campus for 38 years, advancing from a draftsman in Campus Facilities to an electrician. For the past 17 years, he's worked in Energy Management.

Co-workers say he needs very little guidance. "When projects come in with vague descriptions like 're-wire these lighting circuits to achieve better energy-saving control,' Don will lay out such jobs on his own and investigate new ideas and technologies in order to do top-quality

work," says one colleague.

Since 1994, MU has upgraded 85 percent of its interior and 98 percent of its exterior lighting, and Love has been involved in a majority of these projects.

Most recently, he single-handedly replaced the lighting in the Energy Management offices. This included laying out the new lighting arrangement, and purchasing and installing the new fixtures, lamps, ballasts and motion sensors. To avoid interfering with the daily work routine of his fellow employees, Love did this upgrade on

When doing upgrades in offices across campus, Love routinely begins work as early as 3:30 a.m. in order to complete the work and disrupt the occupants as little as possible. Before he does any upgrade, he pays a

personal visit to the office coordinators.

"Any change in lighting levels, types or colors can have a negative or positive effect on those using the space. I want them to know what I will be doing and what the final outcome will be," Love says. After a job is completed, Love revisits with coordinators to make sure everything is working to their

Kevin Kuretich, Love's supervisor, says, "Don truly cares about energy conservation and the quality of his work. When he completes a project, one can be sure the workmanship is of the highest quality."

Love has good reason to do his best. "When someone asks 'who did this job?' I want to be able to stand with my head up and sav 'I did.'"

At your service

anice Wobbe, administrative assistant to the general manager of the University Club, says job loyalty and hard work is key to success. Her dedication and efficiency make her a winner in the secretarial/clerical category.

Wobbe's years of service at MU total 14. half of which has been with the club. As the administrative assistant, she keeps track of 1,700 worldwide members of the private faculty and staff club. Her responsibilities means she may be buried in clerical and fiscal matters one day, waiting tables the next day, or traveling to Kansas City to assist her boss who is president of the Club Managers

Association of America Mid-America

Wobbe's boss, Crystal Thomas, describes her as "an incredible employee who is always early to her desk and late to leave. She is a very loyal employee, who always strives to find a win-win opportunity for the club and the University

Many of the part-time employees at the club are student-workers and as a result, personnel turnover presents the biggest challenge for Wobbe. Co-workers note that even with the labor shortage, she is "extremely dependable and willing to do her share." Wobbe, however, says she does not bear the whole load, and her job would be difficult without the cooperation of her co-

"We have a good working relationship because we are a team," she says. "With so much turnover in our business, all of us, including my boss, must adjust our schedules to take up the slack and do whatever is needed, including cleaning bathrooms."

Wobbe credits her ability to maintain a sense of stability to her boss. "She's an asset for me, and I appreciate her being there for me," Wobbe says. "I want to see more managers nominate their secretaries for this award. It's not whether you win or lose, but it's a boost for morale to know that your boss thinks enough of you to take the time to do

Continued from Page 9

11-15 years

Kathleen Anderson, Library Julia Barksdale, Information & Access Tech Svs Joann Bowdidge, Transitional Living Janice Bower, Housekeeping Sarah Cantrell, MRC Nursing Services Monroe Crites Sr, Building Services Barbara Cullen, Physical Medicine & Rehab. Dorothy Davis, Plant Engineering Carolyn Houseworth, Ellis Surgery - I/P Nancy Hudson, Sameday Surgery Center Bessie Inman, Nutrition & Food Services Ronald Kitch, Research Reactor Peter Koskela, Building Maintenance Helena Piper, Neurosurgical Unit Marlene Schofer, Cooperative Extension Thomas Tucker, Building Services Beverly Wallace, Gm Internal Medicine Clinic

16-20 years

Billie Abel, Women's Health Care Unit
Shirley Calvin, Cooperative Extension
Christa Frederick, Ellis Fischel Surgical Service
Cecelia Hicks, Residential Life
Marilyn Himmelberg, Rural Sociology
Paul Hurt, Radiology
Leonard Johnsen, Student Financial Aid
Eric Kincanon, Development
Patricia Linhardt, Nursing Nursery I - Float
Virginia Northup, University Club Univ Catering
Sharon Pendergraft, Engineering Experiment Station
Beverley Reeves, Medicine - Administrative
William Russell, Housekeeping
Gleneva Sims, Sameday Surgery Center
Thi Tran, Research Reactor

Wanda Vemer, Registrar & Director Of Admiss

21-25 years

Dorothy Allen, Campus Dining
Virginia Baskett, Surgical Services
John Bequette, Ellis Purchasing / C S
Martha Chaney, Institutional Research Bd
Joyce Gee Vemer, Admissions
Ronald Grizzle, Plant Engineering
Barbara Kidwell, Child Health-Neonatology
Ruth Kincanon, Intercollegiate Athletics
Phyllis Miller, Dean Of Ed - R & D
Virginia Morrison, Pathology
Richard Poe, Golf Course
Miriam Steffan, Developmt & Alumni Relations
John Strecker, TV Station
Barbara Weaver, Vice Provost Extension
Carolyn Woten, Honors College

26-30 years

Doris Barnhart, Editorial Department Betty Baysinger, Health Related Professions Virginia Brown, Finance Georgia Collins, Nutrition & Food Services Judith Cunningham, Special Education Pamela Endres, Admissions C Hatton Jr, Building Services Geraldine Hieke, Student Financial Aid Grace Neal. Linen Services Marlene Perkins, Civil & Environmental Engineer Shirley Smith, Cashier/Payroll/Student Loans Jo Snell, Nutrition & Food Services John Taylor, Business Services Mary Wiles, Surgery - Administration Herbert Williams, University Computing Services Frances Willis, 5 West Surgery Sueda Wilson, Printing Services

31-35 years

James Beckett, Environmental Health & Safety John Burks, Intercollegiate Athletics
Earl Charlson, Dean Of Engineering Joyce Collins, MRC Nursing Services
Eugene Creech, Research Support UnITS
Klaus Gerhardt, Analytical Services
Henry Kemp Jr, Building Services
Jerry Mockbee, Printing Services
James Pearson, University Computing Services
Raymond Riley, Dean Of Veterinary Medicine
Alvin Scott, Plant Engineering
David Spate, Environmental Health & Safety
Loretta Thornton, Ellis Outpatient Clinics
Gerald Westwood, Cooperative Extension
Carl Willis, Counseling Services

36-40 years

Leon Grant, Landscape Services
Franklin House, Energy Management
Elizabeth Miederhoff, Institut Research Budget/Plan
Donna Moore, Accounting Services
Jimmy Robinson, Cashier/Payroll/Student Loans
Thaney Scott-Oswald, Path & Anat Sci - Pathology
James Stone, 4 West Medicine
Theodore Turner, Building Maintenance

41-45 years

Lloyd Benedict, Residential Life Charles Bittle, Building Services Rubyn Key, Building Services Sharon Kile, Library

Staff Development Award Recipients 1999

Jill M. Bailey **Robert Barrett** Roy Benson Jennifer L. Blair Melinda Bobbitt **Robert Browning** Patricia DeLong Laura Diggs John Dye Kathleen Edwards Linda Endersby Sandra K. Engel Jacque Fernald-Leal Chris Fields David P. Franken Teressa Gilbreth Robert W. Green **Bonnie Gregg Chris Groves** Catherine Marie Guilford **Brad Hagen** Susan Hamilton Susan Hatfield Susan Hazelwood Melissa L. Hollis David E. Hubbard Sidney Hughes Roger Jett Mark Licklider

Tim Kamp Melba Kelly-Gordon Cindy Keneipp Tony King Dawn Kliethermes Lise Kunz **Beth Livingston** Brad A. Mann Mariette T. Marsh Pamela R. Meyers Dale Muckermann Stan Noland Laura Nugent **Derrick Patrick** John W. Preus Kevin Scott Richards Judy K. Richey **Derick Robinson** Barbara Schneider Joseph J. Schroeder Kathleen Sevedge Mary Tarwater Karen Turner Nancy M. Walker Pam White Patti Wise Zhihong (Judy) Yan

Harnessing hungry bacteria's appetites

DETECTIVE WORK MU

researchers believe microorganisms could clean up radioactive waste

he bacteria that makes stagnant water smell like rotten eggs might have a higher calling in life — cleaning up the soil around radioactive uranium sites.

MU researchers hope to change the bacterium's "eating habits" from sulfur and iron to uranium. If successful, such research could result in the use of naturally occurring biological controls — a technique called bioremediation — to protect drinking water supplies from spills of enriched uranium related to mining, processing, weapon decommissioning or nuclear power plant mishaps.

"The presence of uranium in groundwater is an environmental concern," said Judy Wall, professor of biochemistry. "We are looking at anaerobic sulfate-reducing bacteria that can reduce uranium to the point where it is not water-soluble and therefore not a threat to the environment."

Anaerobic bacteria live in the absence of oxygen. Wall studies such a bacterium called

Desulfovibrio desulfuricans.

In chemistry, a reduction process actually means adding electrons to a substance. In its sulfate reduction process, this bacterium pushes electrons onto sulfates, making them into foul-smelling sulfides. In a similar process, it reduces iron atoms, making the iron water-soluble and leading to corrosion that thins pipes and underground storage tanks.

Using somewhat the same process, this same bacterium, is able to change a potentially hazardous form of uranium into a form that is less water-soluble and tends to crystallize, making it less mobile and more easily contained.

"We are using a genetic approach to identify the pathway within the bacterium involved in this reduction process," said Ray Payne, a doctoral student from Salisbury, Md., who is working on the project.

The approach involves detective work. Despite its miniscule size, the bacterium contains between 3,000 and 4,000 genes in its DNA. The idea is to identify and isolate those genes suspected of being involved in controlling the

electron flow.

"There are likely to be multiple steps involved, perhaps five to 10 steps involving proteins encoded in the gene sequence," Payne said.

Through such methods as creating mutant genes in the DNA, Wall hopes to decipher the code governing the bacterium's electron transport system. This can be done on a random basis to reduce overall uranium metabolism ability or can be aimed at known or expected pathways expected to enhance metabolism.

The result could be the release of a mutant or modified bacterium with a greater appetite for uranium and a lesser appetite for material that contains sulfur or iron. A modified bacterium must be able to survive competition in a natural environment.

"Once we learn the process, we don't know if these bacteria will play a major role in cleaning up Department of Energy Superfund sites," Wall said. "For one thing, in addition to natural survival, at some of these sites there is so much radiation that it would kill the bacteria."

Growing a reputation for excellence

GARDEN SPOT Mizzou has an ambitious plan to develop the entire campus into a botanical garden

he campus' collections are branching out. The newest one is the University of Missouri Botanical Garden.

Chancellor Richard Wallace, who designated the entire campus a botanical garden last August says, "The University of Missouri Botanical Garden can help transform the campus into a more educational and attractive place, enhance the University's outreach and community relations, and be an important research and educational resource.

At first glance, it might seem strange that the MU campus brick, mortar, asphalt and all could be considered a botanical garden. By all definitions, however, it fits the description. According to the American Association of Botanical Gardens and Arboreta, for example, botanical gardens are made up of "living collections, herbaria, library, experimental gardens for plant breeding, laboratories, lecture halls, and in some cases, botanical museums, together with scientific, educational and administrative staffs."

Although more than 100 U.S. colleges and universities have some form of botanical garden or arboreta, few turn entire campuses into one, says Tom Flood, superintendent of Landscape Services. Among those that have are Swarthmore College, the University of Chicago and the University of Nebraska, the state where Arbor Day was begun.

MU owes its blooming success to a budding landscape program. In the past decade, Flood and his staff have turned sparse, bare spots of ground into lush palettes of colors and fragrances. Strolling through the core of campus, one sees plants, shrubs and flowers suited to central Missouri burst forth season after season in perennial gardens outside Brady Commons, Memorial Union, around Lowry Mall, and on both the Francis and South quadrangles.

The heart of campus also is home to a permanent tree trail created by Landscape Services personnel. With more than 5,000 trees on the campus' 296 landscaped acres, Flood and his crew fashioned three self-guiding loop trails around Jesse Hall, Lowry Mall and Memorial Union. A handy Tree Trail Guide, with keyed maps, equips



Campus Facilities photo

WATERFALL Groundskeeper Cherre Kenny waters a new garden near Stewart Hall.

the seeker with valuable horticultural and historical details about the 115 varieties of trees highlighted. To get a copy of the guidebook, call Campus Facilities at 882-3301.

Throughout the botanical garden, many plants and shrubs are identified with both common and botanical names. Trees on the trails carry the same identification and indicate if it is a native of Missouri.

"Gardening is America's most popular outdoor activity," Flood says. "There is a lot of interest throughout the community for this type of program." Not only do academic units take advantage of studying trees along the trails, he says, but elementary school science classes, scouting organizations, gardening clubs and individuals do so as well.

Now that MU has reached botanical garden status, even more opportunities for education and outreach are likely to germinate, Flood says. "For instance, we will test and demonstrate new plant cultivars and consider using.MU experts and resources to offer classes, workshops or tours to the public."

Many of the established gardens are in blossom around campus, but there is still plenty of room to plant more. To this end, a botanical garden advisory committee has been formed to guide the botanical garden to its full potential. The 13 members are a mixed group of faculty and staff members with expertise in related areas and some, like Bea Smith, who happen to be avid gardeners.

"A stepping stone to my garden says, 'An hour in the garden puts life's problems into perspective,' and I think that is true," says Smith, dean of human environmental sciences. "How many people on and off campus live frenetic lives? In a garden, time is measured in seasons, not in seconds, which alone is one reason why it is very important to me that we have this garden.

"One never reads about racing through gardens, it's always strolling through gardens," Smith says. "I think the presence of a wonderful garden does that for the human spirit."

Keeping the botanical garden growing requires some additional funding, and Smith says the committee is looking at ways to subsidize its development through private donations. "We see this as a good thing for the community and for the state, and we believe people will be supportive of this nonduplicated regional resource."

With the goal of turning Mizzou into a destination-type garden, where professionals and everyday people come and spend a day strolling through the campus, the committee is studying the following:

- ◆ A butterfly garden at the Eckles Addition near Buck's Ice Cream. This garden currently under development will use perennials such as butterfly weed and crape myrtle to attract some of the 198 species of butterflies that exist in Missouri. A companion brochure will be available this summer.
- ◆ McAlester Park arboretum. With its wide array of trees and woody plants, the area of McAlester Park, also known as Peace Park, is perfectly suited for an arboretum, Flood says. An arboretum is a

living museum collection of trees and shrubs, where all the plants in a defined area are labeled, mapped and cataloged. "We plan to build upon our past efforts to expand our plant collections," Flood says. "We have about 200 trees now representing close to 50 different varieties." McAlester Park, he says, also will serve as the natural entrance for the botanical garden.

- ◆ A rose garden on the Conley Avenue side of Townsend Hall. This garden will be a showcase of hybrid tea, grandiflora, floribunda, shrub, antique and species roses, Flood says. "Many of the roses were selected for their cold hardiness, disease resistance and minimal maintenance requirements making them suitable for the low-maintenance home garden," he says.
- ◆ A nature center and children's garden, possibly on the bluffs behind General Services Building, overlooking the Hinkson Creek area. "This will be a playful, interactive garden area that captures the imagination of children and the young at heart, while protecting one of the few remaining natural areas on campus," Flood says. "The area would be an excellent destination for visitors statewide, while introducing tomorrow's students to the University."

Disability awareness

MU's Office of Disability
Services recognizing
Disability Awareness Month
with a series of activities and
presentations through April
27 designed to highlight issues
and concerns of individuals
who have disabilities. Events
include a reception and
dinner, a disability simulation
exercise, tulip sale, a disability
challenge power climb, and
presentations related to
disability issues.

Saturday, April 22
Fishing Outing, Twin Lakes
State Park, noon
Tuesday, April 25
Tulip Sale, Brady Commons,
10 a.m.-2 p.m.
Disability Simulation
Exercise,
Brady Commons, 3-5 p.m.
Disability Awareness
Reception & Dinner,
Reynolds Alumni Center, 5-8
p.m.

Wednesday, April 26
Tulip Sale, Brady Commons,
10 a.m.-2 p.m.

Thursday, April 27
Presentations at Memorial
Union. All will be in Stotler
Lounge in Memorial Union
10 a.m.Kris Haggland

presents "Missouri Model Spinal Cord Injury" 11 a.m. Sarah Colby

Weaver presents "Psycho-Social Aspects of Disability" noon Jane Bunstrom presents "Physical Fitness i

presents "Physical Fitness in College with a Physical Disability" 1 p.m. DW Auto & Home

displays adaptive equipment for automobiles and home 2 p.m. Brad Marsh presents AgrAbility

3 p.m. Information session for local high school counselors

For more information on any of these events, contact the MU Office of Disability Services at 882-4696.

calendar



Concerts & Plays Thursday, April 20

THEATER SERIES: Treasure Island will be performed at 8 p.m. tonight, Apr. 21-22, and Apr. 26-29, and at 2 p.m. Apr. 23 in Rhynsburger Theatre. For ticket information, call 882-PLAY.

Friday, April 21

BRAZILIAN MUSIC

CONCERT: "Concerto do Descobrimento," by Brazilian soprano Jena Vieira, will be performed at 7 p.m. in Whitmore Recital Hall.

Tuesday, April 25 MISSOURI PLAYWRIGHTS

WORKSHOP: A Trivial Pursuit, by Allyson Gorsuch, and All the Fish in the Sea, by Werner Joseph Boer, will be performed at 7 p.m. in Stotler Lounge. Audience members are encouraged to critique the plays after each performance. For more information, call David Crespy at 882-0535, or crespyd@missouri.edu.

Wednesday, April 26 MUSIC DEPARTMENT

CONCERT: "A Tribute to John Cheetham," a performance of works composed by John Cheetham, professor of music, will be performed at 7 p.m. in Whitmore Recital Hall in the Fine Arts Building.

Friday, April 28

HEARNES CENTER EVENT:

Red Hot Chili Peppers, with special guest Foo Fighters, will perform at 7:30 p.m. at the Hearnes Center. For ticket information call 1-800- CAT-PAWS.

Courses

CHILDBIRTH CLASSES:

"Beginning Childbirth," held in University Physicians Medical Building, 1101 Hospital Drive, should be started three months before your baby is due. Cost: \$45. For more information or

registration, call 882-6973. HEALTH CONNECTION EXERCISE CLASSES:

- The following classes are held in the Health Connection, 124 Parkade Center. For cost and registration information call
- "Body Strengthening Class" is held at 8:30 a.m. on Mondays, Wednesdays and Fridays and 12:45 p.m. or 5:30 p.m. Tuesdays and Thursdays. Registration is required.
- "Step Classes" are held at 6:30 p.m. on Mondays and 4:30 p.m. Tuesdays and Thursdays
- "Tai Chi Classes" are held at 8 a.m. on Tuesdays for the advanced, and 11:45 a.m. Thursdays for the beginner.
- "Yoga Classes" are held at 12:15 p.m. Mondays and Wednesdays, and 10 a.m. Saturdays.

- "Stretch and Relax Class" is presented at 4:30 p.m. on
- Mondays.
 "Cardio-Kickboxing" is presented at 6:30 p.m. Tuesdays, and 8 a.m. Saturdays.

Friday, April 21

UNIVERSITY BENEFITS WORKSHOP: "Tax Deferred Annuities" will be presented from 9-11 a.m. in 146 Heinkel. Registration is required, call 882-2603.

Tuesday, April 25

LIBRARY DATABASE

WORKSHOP: A workshop on searching the PsycoINFO database will be held from 10-11:30 a.m. today and May 31 in 126 Health Sciences Library. For more information, call 882-

Thursday, April 27

ACCOUNTING SERVICES

CLASS: "Travel Preparation and Reimbursement," with a prerequisite of Account Types and Subcodes, will be presented from 9 a.m.-noon today, and May 25 in the second-floor conference room in Turner Avenue garage. Registration is required, call 882-3051 or visit www.missouri.edu/~muacct/trai ning.htm.

Exhibits

ART FOR LIFE: Paintings and drawings by Amy Dawkins and ceramics by Kathleen Guss and Stephen Robison will be on display in the lobbies of University Hospital and Ellis Fischel Cancer Center through June 26.

BLACK CULTURE CENTER: 'Cauldrons of Creativity: the Graphic Journals of Max Martins" is on display through April 30. Black Culture Center hours are 8 a.m.-6 p.m. Monday-Thursday, 8 a.m.-5 p.m. Friday, and noon-6 p.m.

Saturday-Sunday. **BRADY GALLERY:** Paintings by Sarah Davis will be on display through April 20. Brady Gallery is open Monday-Friday from 10 a.m.-5 p.m.
GEORGE CALEB BINGHAM

GALLERY:

Cheryl Venet, doctoral candidate in art education, will have her thesis exhibition on display through April 21.

Christopher Babski, graduate student in art, will have his thesis exhibition on display from April 24-28.

The Bingham Gallery, located in the Fine Arts Building, is open from 10 a.m.-4 p.m. Monday-

Friday.. MUSEUM OF

ANTHROPOLOGY: The museum's exhibits focus on Native American cultures and the history and prehistory of Missouri. The museum, located at 100 Swallow Hall, is open from 9 a.m.-4 p.m. Monday to

MUSEÚM OF ART AND ARCHAEOLOGY:

Special Exhibits:

"Faith Ringgold: Her Story in Text and Image" is on display through May 21.

"Wrapped Creatures: Animal Mummies from Egypt" is on display through Aug. 27.

"Jaguar's Realm: Ancient Art from Mexico to Peru" is on

display through 2000. "In a Favored Light:

Contemporary Russian Impressionist Painting" is on display through June 11. "Greek and Roman Crafts:

Metalwork, Textiles and Pottery" is on display through May 14.

The museum, located in Pickard Hall, is open from 9 a.m.-5 p.m. Tuesday-Friday, 6-9 p.m. Thursday and noon-5 p.m.

Saturday and Sunday. STATE HISTORICAL SOCIETY:

Watercolors and drawings by wildlife artist Charles W. Schwartz is on display through the end of April.

The gallery is open from 8:30 a.m.-4 p.m. Monday-Friday and is closed on Saturday.

- "Rare Maps from the Collection of the State Historical Society" is on display in the north-south corridor.
- Decades: 1899 to 1969, Editorial Cartoons" is on display in the east-west corridor.

The corridors are open from 8 a.m.-4:30 p.m. Monday-Friday and 9 a.m.-4:30 p.m. Saturday.

UNIVERSITY ARCHIVES:

"Y1.9K: Mizzou in 1900" is a special online exhibit for the millennium. Visit www.system.missouri.edu/archiv es and follow the millennium link to see what was happening at Mizzou at the turn of the century.

Films

Friday, April 21

MSA/GPC FILM SERIES:

Princess Mononoke will be shown at shown at 7 and 9:30 p.m. tonight and tomorrow in Memorial Union Auditorium. Cost: \$1 with MU ID.

Monday, April 24 **BRAZILIAN CELEBRATION**

FILM: Xica da Silva will be shown at 8 p.m. in Fisher Auditorium, Gannett Hall.

Lectures & Seminars

Thursday, April 20

CHEMICAL ENGINEERING

LECTURE: John Wiencek from the University of Iowa will present "Integral Membrane Protein Crystallization: A Light Scattering Study" at 3:30 p.m. in Ketcham Auditorium in the Engineering Building East. NUTRITIONAL SCIENCES

LECTURE: Amanda Bird, post doctoral associate in nutritional sciences, will present "Transcriptional Control of Cellular Metal Ion Homeostasis" at 4 p.m. in 209

Gwynn Hall. CAMPUS WRITING PROGRAM DISCUSSION:

"DAs, DNA and the Death Penalty: Missouri's Past and Future" will be discussed at 4 p.m. in 113 Arts & Science Building. Moderator John Kultgen, professor of philosophy, will lead panelists that include John Galliher, professor of sociology, and Haskell Taub, professor of

physics and astronomy. **HEARTS FOR LIFE**

LECTURE: Hearts for Life, a cardiac support group will present "HeartMate," a discussion of the device as a

bridge to transplantation for patients with heart failure, at 7 p.m. in the Main Street Conference Room at University Hospital.

Friday, April 21

AMERICAN LANGUAGE

LECTURE: Donald Lance, professor emeritus of English, will present the Peter Tamony Memorial Lecture "Everything You Ever Wanted to Know About the Word 'Missouri' — And a Lot More" at 3:45 p.m. in Ellis Library Auditorium.

Monday, April 24

NEUROSCIENCE LECTURE:

William Betz from the University of Colorado Department of Physiology and Biophysics will present "Viewing Exocytosis, Endocytosis, and Vesicle Traffic in Single Living Cells" at 2 p.m. in Acuff Auditorium in the Medical Sciences Building. **BIOCHEMISTRY LECTURE:**

Liskin Swint-Kruse from Rice

University will present "Twenty Ways to Make a LacI Dimer" at 3:30 p.m. in 103 Schlundt Hall.

SOIL & ATMOSPHERIC

SCIENCES LECTURE: Jack Jones, professor of fisheries and wildlife, will present "A Resume for Missouri Reservoirs" at 4 p.m. in 123 Natural Resources Building.
RELIGIOUS STUDIES

LECTURE: Martin Marty, professor of ethics at the Divinity School of the University of Chicago, and Diane Winston, a fellow at the Center for Media, Culture and Religion at New York University, will present "Religion and Journalism" at 7:30 p.m. in Memorial Union Auditorium.

Tuesday, April 25 **ECONOMICS SEMINAR:**

Shelly Lundberg from the University of Washington will present "The Effects of Sons and Daughters on Men's Labor Supply and Wages" at 9 a.m. in 129 Professional Building. BIOLOGICAL SCIENCES

LECTURE: Hitoshi Okamoto from the Institute of Physical and Chemical Research in Tokyo will present "Study of Axonal Pathfinding by Genetic Manipulation of Zebrafish" at 3:30 p.m. in 18 Tucker Hall.

Wednesday, April 26

MIDDAY GALLERY EVENT:

William Biers, professor of art history and archeology, will present "Technology in the Classical World" at 12:15 p.m. in the Museum of Art and Archeology.

Thursday, April 27 **BRAZILIAN ARTS**

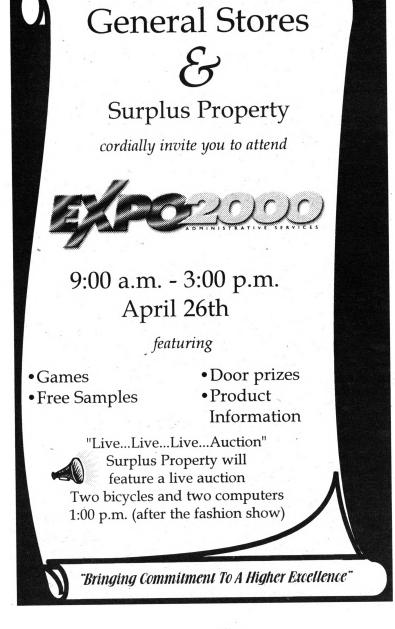
LUNCHEON LECTURE: James Bogan from UM-Rolla will present "The Tangled Art: the Poetry and Designs of Max Martins" at noon in the Black Culture Center multipurpose room. Typical Brazilian foods

will be served.

INTERNATIONAL AFFAIRS SEMINAR: Win Burggraaff, professor of history, will present Cuba, Globalization and U.S. Policy: Some Reflections on 40 Years of Revolution" at noon in

S-16 Memorial Union. INTERNET ART LECTURE:

Media artist Annette Weintraub will present "Manufactured



Spaces: The Landscape Online" at 6:30 p.m. in the N15 Memorial Union.

Meetings

Thursday, April 20

FACULTY COUNCIL
MEETING: The Faculty
Council will meet at 3:30 p.m.
in S203 Memorial Union.

Thursday, April 27

STAFF ADVISORY COUNCIL

MEETING: The Staff Advisory Council will meet today at 1 p.m. in S110 Memorial Union. Additional meetings will be May 11 and May 25.

Tuesday, April 25

GRADUATE FACULTY
SENATE MEETING: The
Graduate Faculty Senate

Meeting will meet from 3:45-5 p.m. in S214/215 Memorial Union.

Special Events

Thursday, April 20 UNIVERSITY FORUM: Retired

MU faculty members Jo Behymer, John Bauman and James Westbrook will discuss "What I've Learned About the Academy Since I Left the

Phone number

Academy (Reflections on What's Truly Important)" and will respond to audience questions from 3:30-5 p.m. in Columns Rooms D and E at the Reynolds Alumni and Visitors Center.

Friday, April 21

MIRACLE NETWORK GARAGE SALE: The

- Children's Miracle Network broadcast, sponsored by
- . University Hospital and Clinics, will hold its annual garage sale

today from 8 a.m.-4 p.m. and tomorrow, April 22, from 8 a.m.-noon at the Boone County Fairgrounds on Oakland Gravel Road. Anyone who would like to donate items for the garage sale may drop them off at the fairgrounds after 4 p.m. April 20. For large items, call 874-2565 to arrange a pick up.

Tell us about it!

Submit your department's events in the Mizzou
Weekly Semester Calendar by sending in this form



Semester Calendar

Mizzou Weekly

Send to

MW Semester Calendar 407 Reynolds Center

by noon June 1 for the Mizzou Weekly Summer Semester Calendar, published on June 15.

You can also submit your item through the MU Online Events Calendar at:



http://www.missouri.edu/calendar

The calendar is designed to be self-directed, but if you have any problems, call 882-2000. Use this form for sending entries direct to Mizzou Weekly. The Summer Semester Calendar will be published June 15, 2000.

Deadline for entries: noon June 1, 2000.

Event date								
Event title							-1	
Speaker or performer								
(including professional t	itle, uni	versity o	or comp	any aff	liatio	n)		
		1	-					
Time								
Location								
Ticket or cost								
Event Sponsor								
Who may attend						100		
Submitted by		E						

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THE 15th ANNUAL PETER TAMONY MEMORIAL LECTURE
ON AMERICAN LANGUAGE

EVERYTHING YOU EVER WANTED TO KNOW ABOUT THE WORD "MISSOURI"—AND A LOT MORE

Donald M. Lance, Professor Emeritus of English

Friday, April 21, 2000, 3:45 p.m., Ellis Library Auditorium reception following, 23 Ellis Library

co-sponsors: Anthropology, Art History & Archaeology, Arts & Science, Chancellor's Office, Curriculum & Instruction, Ellis Library, English, Graduate School & Office of Research, History, Journalism, Linguistics Area Program, Office of the Provost, Gerald L. Cohen, James & Hester Wise

Journalism, Linguistics Area Program, Office of the Provisi, Gerald L. Colled, James & Preside Wise

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DR. SUSAN TAYLOR, PROFESSOR ON THE OCCASION OF HER RETIREMENT

THURSDAY, APRIL 27
4:00 - 6:00 P.M.
GREAT ROOM,
REYNOLDS ALUMNI CENTER,
UNIVERSITY OF MISSOURI
REMARKS AT 5:00 P.M.



Committed to Mizzou students

housands of MU faculty and staff from all across campus play a key role in student learning and personal development. Each year, the University pauses to recognize those individuals who are involved in educational projects outside the classroom by presenting them with the Excellence in Education Awards. The 10 recipients each year have created innovative learning programs and served as organization advisers or mentors.

Charles Schroeder, vice chancellor for student affairs,

presented this year's awards April 17 to the following recipients:

Lynn Aguado, student services adviser at the International Center - Aguado epitomizes the values of a great adviser: uncompromising commitment to student success; selfless commitment of time, energy and expertise; and a positive and collaborative spirit in working with partners all across campus. This commitment is an inspiration to all in the International Center and to countless MU faculty, staff and

students who have worked with Aguado. She goes above and beyond the call of duty for all of her students, and she makes sure they gain as much as possible from each opportunity.

Robert Birkenholz, professor of agricultural education - Birkenholz has served as a faculty member and adviser for 16 years. He has served as the academic adviser for an average of 30 undergraduate, 30 master's and seven doctoral students each year. In addition, he has been actively involved in students' lives and learning through Residence Halls Learning Communities, Homecoming and Ag Week events and the Mizzou FFA Alumni Chapter. Realizing the importance of physical exercise in students' lives, he has coordinated a time for student/faculty basketball games. Birkenholz challenges students to define their career goals and to tailor their college experience accordingly.

Linda Blockus, senior academic adviser with the Division of Biological Sciences

- Blockus has made numerous contributions to the in- and outof-classroom learning experiences of students as Freshman Interest Group cofacilitator, coordinator of numerous undergraduate research programs and member of the Life Science Learning Community stakeholder group. She initiated the Life Science Learning Community leadership retreat where a mission and direction were created. Blockus often goes above and beyond in the assistance and support she gives to students.

Cathleen Burns, adjunct assistant professor of business

- Burns is truly an integrator of what could be two completely different worlds for students: the interpersonal and the academic. She has been instrumental not only in getting the World of Business Learning Community off the ground, but in making it tremendously successful in its debut year. Burns has achieved this by forming close and collaborative relationships with Residential Life staff and stakeholders in other colleges and departments. In meetings, she brainstorms about ways that the students can learn more about the world of business. She listens to students, thinks carefully about issues and then incorporates the information into the learning experience.

Jere Gilles, associate professor of rural sociology -Gilles embodies the finest principles of co-curricular learning in undergraduate and graduate education. His initiative

in organizing a special summer abroad study experience in Costa Rica has attracted a substantial number of students. Gilles takes care to get learning experiences organized in each location students visit. He spends considerable amounts of time listening to students and assisting them in making appropriate curriculum and career choices. Gilles' classes involve community service and action research assignments that force students out of the classroom and into the community to learn from reallife situations and to learn the application of his classroom

Pat Hilderbrand, assistant professor of environmental design - Hilderbrand stands out above the rest. She is an organized, enthusiastic, dedicated and highly motivated person. Hilderbrand is an adviser, leader and facilitator, but most importantly, a teacher. Her caring attitude has helped many students along their journey to graduation and their futures. After learning of her retirement, one student commented, "She doesn't know this, but sometimes I think of her as a mom away from home; she just has that quality."

Virginia Peterson, associate

professor of biochemistry -Peterson has an open-door policy for students to discuss anything from course-related questions, to career suggestions, to personal issues. Her advisement work happens any time a student seeks assistance and is not confined only to her own advisees. Peterson has advised the Biochemistry Club and Mortar Board and is active in the community with the Boys & Girls Club. She is interested in student development at all levels and participates in a variety of activities, mostly outside of the classroom, that promote science literacy, science interest and critical thinking.

Don Sievert, professor of philosophy - Sievert's participation as a co-facilitator in the Freshman Interest Groups

See Awards on Page 17

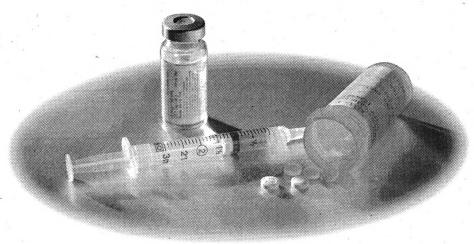
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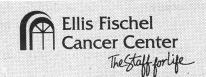


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AWARDS from Page 16

Program since its inception has made him one of the staples of the program's success. He brings a holistic sense of what undergraduate education can be: a series of courses with both intentional and accidental relationship to each other and a series of academic experiences that are enhanced by residential and extracurricular events. Sievert has provided great

leadership during the creation of the Civic Leadership Residential College, and above all, he is a terrific teacher who brings creative energy to his responsibilities.

Jim Spain, associate professor of animal sciences -Spain has made numerous contributions to the in- and outof-class learning experiences of students as an academic adviser, a club adviser and a member of the Preveterinary Science Learning Community. He consistently exudes excitement about students' learning experiences and has a great understanding and empathy for the college student's experience. Spain's enthusiasm is based on his love for what he does and his desire to share that love with students.

Nancy Stull, director of

academic advising for the College of Business - Stull is always willing to see students in need, even at her busiest time. She knows the ins-and-outs of the University like few others, and she is willing to spend extra time to resolve student issues. Stull is constantly going to bat for students and is open to suggestions from her staff. She is like a mother to students and is always watching out for their

McNair Scholars sparkle

ifteen MU
undergraduatess will
report on their research
as part of the Ronald E. McNair
Post-Baccalaureate Achievement
Program during the 11th annual
McNair Scholars Conference
from 9:30 a.m. to noon April 22
in the Reynolds Alumni and
Visitor Center.

The McNair Scholars
Program is named for the NASA
mission specialist who died in
the Challenger space shuttle
accident in January 1986. The
program prepares talented
undergraduate students for
doctoral studies through
participation in a research
internship under the guidance of
an MU faculty mentor.

The conference is the culmination of more than 200 hours of research conducted by McNair scholars during the 1999-2000 academic year. More scholars will complete their research this summer. The presenters at this year's conference conducted research in nine different departments on topics ranging from diabetes and turkey weights to terrorism and divorce.

"The conference provides an opportunity for the scholars to share their research and scholarly work," said Vicki Curby, director of the MU McNair Scholars Program. "It also gives them practice in developing the presentation skills they will need in graduate studies and their careers."

The MU McNair Scholars
Program offers internships
either for the academic year or
for the summer session. During
the internship, students receive
hands-on experience in their
chosen field of study. By working
with a faculty mentor, the
students learn to understand the
life of a research scholar. The
experience also helps them
develop critical thinking and
research skills.

Supplementing the internship experience, students attend professional conferences with their mentors and graduate school fairs. They also prepare for graduate school exams, receive advice on navigating the graduate school admissions process and obtain information about securing fellowships, teaching and research assistantships, and loans.



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The TOTAL PERSON PROGRAM

Achievement Achievement

The Total Person Program awards these outstanding scholar-athletes for earning the highest GPA in their sport during the 1998-1999 School Year **AWARDS**

Mark Wampler
Michael Weiss
Tim Geiger
Andy Espe
Randy Swift
Trae Meyr
Andrew Niewald

Andrew Niewale Chad Hertzog Amy Monsees Tobi Probst

Meggen Smiley Heather Buchheit Stacy Gemeinhardt Whitney Nigh

Andrea Friedman Lindsey Miller

Ann Marie Brooks Lisa Morris Basketball

Baseball Football Golf

Swimming

Track

Cross Country

Wrestling Basketball Golf

Gymnastics

Soccer Softball Swimming

Tennis Track

Cross Country

Volleyball

Communications

Undeclared

Finance & Banking

Accounting

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Biology

Math Education

Communications & Psychology

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Food for thought

VALUE ADDED A new wing of Eckles Hall provides stateof-the-art teaching and research facilities for the Food Sciences Unit

oo many cooks don't always spoil the broth. Not when the cooks are MU students, and not when the broth they're slaving over is part of a class designed to teach them about operating a commercial restaurant.

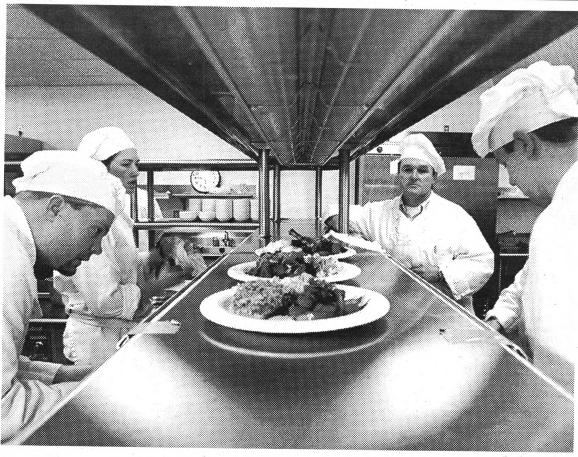
The class is Food Science and Nutrition 235. Production Technology for Food Service. This class is where students find out what restaurant management is all about. Each semester since 1987, students have planned, prepared and served a half dozen multicourse meals. And customers generally go away satisfied, which means most meals are sold out before the semester begins.

This year's dinner was served in the new Stringer Wing of Eckles Hall. The new addition

includes a commercial kitchen, multi-purpose fine dining facility, meat processing and research lab, along with classrooms and a library for the Food Science Unit.

A dedication ceremony for the new wing was held April 14. "The Stringer Wing provides educational facilities and research laboratories for hotel and restaurant management and for food science - particularly meat science and food chemistry that will allow these programs to meet the challenges of agriculture and allied industries well into the 21st century," said Tom Payne, dean of agriculture, food and natural resources.

"Those programs were scattered in different buildings with cramped, antiquated quarters. Now they'll be able to have a new level of efficiency for interdisciplinary research and cooperation to benefit students. our researchers and the people of



SOUP'S ON Mike Keene, right rear, instructor in hotel and restaurant management, helps students prepare a dinner series meal in the new Stringer Wing facilities, located in the \$7.1 million addition to Eckles Hall. The wing is named for Bill Stringer, who recently retired as associate dean for academic programs at the College of Agriculture, Food and Natural Resources.

Retirees gain easy access to computing services

izzou's retired faculty and staff now are able to drive much faster and make more pit stops along the super highway of information, thanks to a new program being phased in this semester.

Before then, only limited computing services through a separate server and modem pool were available to members of MU's retired community. However, with plans under way to shut down the separate modem pool in July, the University started offering all emeritus and nonemeritus faculty and staff admission to its current internet access system.

To take advantage of computing services under the new setup, retirees must sign up for the course CSR1 through the Easy Access program in Admissions, 230 Jesse Hall. The cost is \$18.59 each semester or \$37.18 for an entire year and is equal to the instructional computing and student activity fee for a one-hour course, says Todd Krupa, communications officer for Information and Access Technology Services.

In order to remain enrolled in the program, Krupa says retirees will need to renew their enrollment twice a year. Enrolling anytime in the winter semester or summer session will

maintain their student status through the end of the summer session (January through August.) Enrolling in the fall semester is good through the end of that semester (August through December.)

So far, 10 retirees have enrolled in the new program. Krupa says he expects, "the number to increase in due time with early retirement being a reality."

Here's a brief rundown of how the program works. For more information, call IAT Services Help Desk at 882-5000. How Do I Enroll? Easy Access Program

◆ Present retired faculty/staff

ID, or proper documentation at the Admissions Office in 230 Jesse Hall.

After completing the Easy Access form, take it to the Registration Office in 130 Jesse Hall.

WHAT WILL IT COST? Winter/Summer 2000

◆ \$18.59 (subject to change after summer session). Fees due at enrollment

WHAT'S INCLUDED? Central Academic System Account

◆ Electronic mailbox

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- ◆ Classroom training on desktop systems and supported software

For details, see http://iatservices.missouri.edu /support/spportedsoftware.pdf

IAT Services Help Desk — 882-5000

◆ Problem solving on desktop applications and operating systems. Extended hours now available: Monday-Thursday 7 a.m.-midnight; Friday 7 a.m.-6 p.m.; Saturday closed; Sunday noon-8 p.m.

IAT Services Computing Sites

◆ Access to all public computing sites on campus

For hours and information, see http://iatservices. missouri.edu/computing-sites/

Internet Access

◆ No-charge modem pool (limited availability)

Other Services Available For A

High-Speed Internet Access

◆ TigerLink subscription: \$5 for 30 hours/month

For information and registration, call 882-1165

Desktop Hardware Repair

◆ CPU repair service on desktop systems and supported software —\$75/hour plus parts. For service, call 882-



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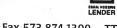
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MISCELLANEOUS

Show-Me Central Habitat for Humanity ReStore, 1906 Monroe, 815-7936 accepts and resells new and used building supplies. Open weekday and Saturday mornings and Tues., Weds., and Thurs. afternoons.

The Baptist Student Union has parking spaces available for the summer. The cost is \$20.00 for 4 weeks and \$35.00 for 8 weeks. Permit required. Purchase at the

BSU office Monday -Thursday from 9:00 a.m. -4:00 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.

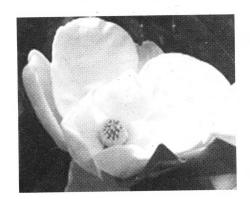
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Deadline: Noon Thursday of week before publication.

No refunds for cancelled ads.

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Help MU's Botanic Garden blossom: Adopt a tree



The "Tree Trails of the University of Missouri-Columbia" showcase the horticultural diversity of the MU campus, now designated a "Botanic Garden." We invite you this spring to help our Botanic Garden – with its magnificent trees - continue to blossom by adopting a tree with a taxdeductible gift of \$250. You'll be acknowledged on a plaque beside the tree and in a handsome, informative tree-trail guide as a caring soul who recognizes the beauty and environmental benefits of Earth's flora. For "adoption papers" and more information, call (573) 882-4240, or visit our Web site at www.cf.missouri.edu/mu_tree.htm.





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