

Francis Quadrangle takes on world-class journalism institute

From its location on the northeast edge of historic Francis Quadrangle, MU's School of Journalism has grown to a position of international acclaim as a world-class center for journalism studies.

On-campus J-School buildings comprise about 142,000 gross square feet of space and contain facilities ranging from state-of-the-art newsrooms, television studios and control rooms, to a major library, writing and computer labs, high-tech design and digital-editing labs and printing presses. A complement of classroom and seminar rooms equipped for wireless computer-network access, along with two major auditoriums with state-of-the-art audiovisual capability, including production of the Columbia Missourian newspaper and operation of KOMU-TV and KBIA-FM, serve student and faculty needs.

MU's J-School also includes the Washington Reporting Program in the National Press Building in Washington, D.C.; the Summer Program at the New School University in New York City; and facilities in the European Journalism Academy in Vienna, Austria. International exchange-student partnership-programs conducted in facilities in Spain, The Netherlands, England, Singapore, China and Mexico, are also part and parcel of the prestigious J-School.

The Donald W. Reynolds Institute

The J-School's international tradition of excellence in journalism is the basis for a \$31 million private donation (the largest in MU history), provided by the Donald W. Reynolds Foundation for the creation of the Donald W. Reynolds Journalism Institute. Institute programs will focus on 1) improving the practice and understanding of journalism via projects conducted by visiting and J-School faculty; 2) experimentation with journalism and advertising technologies, and 3) strengthening the quality of journalism in democratic societies via forums, workshops, lectures and other programs conducted jointly by journalists, citizens and academics.

Institute Facilities

Three buildings on the northeast corner of Francis

Quadrangle will house the institute. A new structure will be built between, and connected to, Walter Williams Hall and the historic Sociology Building, erected in 1892. The new building (with a matching brick-and-limestone exterior) and renovated space in Walter Williams Hall, will house a public reception and exhibition area; a 120-seat



Artist's rendering of facilities for the Donald W. Reynolds Institute. Walter Williams Hall and the historic Sociology Building will be renovated and connected to a new structure, forming a complex housing the institute on the northeast edge of Francis Quadrangle.

forum; a broadcast-quality television studio; the Journalism Futures Laboratory; the Technology Demonstration Center; multimedia editing stations; seminar rooms; and offices for visiting professionals and scholars. A modern, four-story structure constructed inside the historic brick-and-limestone exterior of the Sociology Building, built in 1892, will house Institute offices and the Journalism Library. With a project-budget of \$19.7 million, the three-building facility will increase the total space of MU's J-School by about 30 percent.

Dean Mills, dean of the School of Journalism, said "The Reynolds Institute will be the leading center in the world for developing, testing and disseminating new and better approaches to journalism. We envision an institute that will bring together some of the world's best practi-

tioners and scholars of journalism and give them the time and the technology-rich environment to develop and test new and better forms of journalism."

Campus planning initiatives

MU's continuous, campus-planning process, implemented in 1980, has served the campus well. Principles of open space, architectural character and land organization that go back to Mizzou's 19th century roots continue to be affirmed as campus planners respond to ever-changing institutional needs. Topical plans and studies undertaken to address campus-wide facilities and infrastructure needs continually reinforce the campus plan.

As MU looks to the 21st century as a research institution, several planning initiatives are underway, resolutions of which will find affirmation in long-held campus planning principles.

A study exploring improvements in vehicle and pedestrian circulation is underway that will enhance the quality and safety of the campus' pedestrian environment.

Ongoing studies concerning the distribution of 1) vivaria for animal research and 2) facilities for plant-growth research, including greenhouses, growth chambers and support functions, will affect the teaching, research and clinical laboratory infrastructure for advancing the interdisciplinary development of life sciences at MU. Facilities must be located to not only support existing research venues but also establish the framework for future growth.

A fourth important undertaking is identifying sustainable planning-and design principles for the 21st century MU campus. Initiated by the MU Environmental Affairs Committee in concert with the Campus Planning Committee, the principles will augment, and in some cases be integrated with, campus planning principles enumerated in the *Campus Master Plan*.

The continued successful resolution of critical, parallel campus initiatives is testimony to the "living" quality of MU's participatory campus master planning.

MU CAMPUS MASTER PLAN 2005



The University of Missouri – Columbia's Campus Master Plan is an ongoing, interactive planning process begun in 1980 to ensure an open, dynamic process for guiding campus development. The goal of the Master Plan is the creation of a unified, efficient environment that is both inviting to students and enhances MU's mission of teaching, research and public service.

The process continues to build upon planning concepts for the integration of architecture and landscape that were developed in the 1800s to accommodate the academic development of Missouri's new public institution and, later, following the destruction of Academic Hall by fire in 1892, creation of new academic facilities forming the "Red Campus" centered on the Francis Quadrangle. In the early 1900s, the philosophy of improving and beautifying university grounds was extended with the development of the "White Campus." The 1950s and 1970s were a time of great geographic expansion to serve explosive enrollment growth. After securing in 1981 the expert services of a nationally recognized master campus planning consultant, today's planning concept — to which campus designers adhere scrupulously — remains that of a unified "open space system" that provides a strong framework for the placement of campus buildings. Formal and smaller quads, linear, open corridors, interior-cam-

pus intimate space and campus-edge open space, both link and unify the campus.

MU's master planner is Perry Chapman, a principal of Sasaki Associates, Boston, who with Campus Facilities administration, project planners and designers, and through input from the Campus Planning Committee, chaired by Ruth Toffe, professor and department chair of Environmental Design, oversees campus planning and development.

MU today is at a point where, due to the decreasing availability of campus building sites, the priority is for long-range planning to preserve the historic buildings and landscape while allowing for present growth. Planners are analyzing campus capacities, land-use patterns, open space, pedestrian and vehicular circulation and the infrastructure necessary for accommodating and facilitating future development. Key areas, such as Central and East Campus, and land southeast of Hospital Drive, are undergoing comprehensive study that will set detailed guidelines for the location of future facilities.

The diminishing number of building sites notwithstanding, careful planning and placement of facilities can result in one-third more campus space — if planning and design guidelines are followed. Chapman and planning and design associates continue carefully to sustain the integrity of order and scale developed thus far in a tradition

of 'continuity and change'.

Planning principles (see box below), and design principles formulated by Campus Facilities that reflect MU's architecture and 'sense of place' (see http://www.cf.missouri.edu/pdc/design_principles.htm), help guide developing campus concepts and project proposals. Projects continue to be evaluated for the manner in which they complement and reinforce existing buildings and MU's 'sense of place'. Improvements made over time contribute to the timeless character of the campus. Projects accomplished to date, projects being designed or under construction, and those in the planning stage are shown on the inside map.

Campus community and public input into the Master Plan process is essential. Since its inception, public hearings on the Master Plan have been held annually to update the campus community and public on past, present and future projects and to seek input to help shape the plan.

This year's public forum will be from noon to 1 p.m., Tuesday, April 5, in the Benton/Bingham Ballroom, rooms N214 and N215 Memorial Union.

Your input is critical. Please attend the forum and voice your thoughts and ideas. If you cannot attend, please forward comments on any aspect of campus planning to Ruth Toffe, chair, Campus Planning Committee, 142C, Stanley Hall, telephone 882-6035, e-mail: ToffeR@missouri.edu.

CAMPUS PLANNING COMMITTEE

The Campus Planning Committee advises the vice chancellor for Administrative Services on the facility needs of the campus. Members for 2004-2005 are:

CHAIR

Ruth Toffe, professor and chair of architectural studies

FACULTY

Rebecca Graves, educational services librarian

Rick Hardy, professor of political science

Marc Linit, leader of plant sciences unit

Randy Miles, associate professor of soil and atmospheric sciences

STAFF

Ken Brooks, assistant director of MU Research Reactor

Victor Price, assistant registrar – Records

Marty Walker, director of administrative services – Engineering

STUDENTS

Dylan Sullivan, student

EX-OFFICIO

Larry Edwards, interim assistant vice chancellor – Facilities

Larry Hubbard, director of Planning, Design & Construction

Jim Joy, director of Parking and Transportation

Chris Koukola, assistant to the chancellor for University Affairs

Arthur Merrick, MU Retirees Association representative

Frankie Minor, director of Residential Life

Pat Morton, planning assistant for Provost

Osmund Overby, professor emeritus

Sarah Colby Weaver, director of Disability Services

CAPITAL REVIEW COMMITTEE

The Capital Review Committee is charged with providing advice to the provost and vice chancellor for Administrative Services, as appropriate, on campus-level issues regarding the use of existing space, maintenance and repair of existing space, priorities for renovation of existing space, and priorities for adding new space. Members are:

CHAIR

Lori Franz, interim provost

MEMBERS

James Coleman, vice provost for research

Larry Edwards, interim assistant vice chancellor – Facilities

David Housh, vice chancellor for Development and Alumni Relations

Jackie Jones, vice chancellor for Administrative Services

Chris Koukola, assistant to the chancellor for University Affairs

Alan Marshall, Staff Advisory Council representative

Michael Middleton, deputy chancellor

Michael Nolan, professor of rural sociology

Joey Riley, assistant director of Space Planning & Management

Benjamin Schwartz, associate professor of environmental design

Cathy Scroggs, vice chancellor for Student Affairs

Scott Shader, director of Space Planning & Management

Gary Smith, director emeritus

Ruth Toffe, professor and chair of architectural studies

Bruce Walker, dean of the College of Business

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Aerial view of campus, page one, reprinted with permission of Publications & Alumni Communications

Publication created and designed by Campus Facilities Communications

PLANNING PRINCIPLES

PRIDE OF THE STATE: Express visually the functional importance of the campus to the state, nation and world.

UNIFIED TOTAL CAMPUS: Unify the campus while clarifying and revealing its dominant components.

DIVERSITY WITHIN THE UNITY: Create and maintain campus settings that bring together the diversity of people, heritages and culture.

STRONG 'SENSE OF PLACE': Make the campus a distinctive and memorable place for all members of the University community and for the citizens of Missouri.

RESPECT ARCHITECTURAL INHERITANCE: Design buildings to respect the scale, materials and textures embodied in the historic architecture of the campus.

RESPOND TO CLIMATE AND ENVIRONMENT: Design buildings and landscapes to be compatible with the regional environment and to conserve natural resources.

RECRUITMENT-RETENTION AID: Stress the environmental qualities of the campus that help attract and hold students, faculty and staff.

FUNCTIONAL ADEQUACY: Provide appropriate and adequate facilities — neither constrained nor lavish — for campus activities.

ENHANCE QUALITIES OF CLOSENESS: Locate campus functions in close proximity to enhance learning, research and social interaction.

ALLOW FOR PRUDENT EXPANSION OF CAMPUS FUNCTIONS: Provide for facilities expansion in ways that effectively utilize limited land resources.

PEDESTRIAN DOMINANCE: Maintain a pedestrian-dominant campus.

RECOGNIZE VEHICLES: Recognize and gracefully accommodate the need for vehicles on campus without interfering with the pedestrian nature of the campus.

RESPOND TO ACCESSIBILITY NEEDS: Continue the tradition of providing persons with disabilities an optimal access to the campus.

RESPECT NEIGHBORS: Cooperate in achieving mutually beneficial campus and civic objectives.

REINFORCE THE UNIVERSITY MISSION: Organize facilities and places so as to reinforce the University's educational mission.

Projects Recently Completed

- 1 Mizzou Arena
- 2 Life Sciences Center
- 3 Student Recreation Center expansion
- 4 Virginia Avenue Housing & Plaza 900
- 5 College Avenue Bridge
- 6 East/West Pedestrian Mall
- 7 Dalton Research Center expansion/renovation
- 8 Mick Deaver Drive realignment
- 9 Rock Quarry Center addition
- 10 Reactor Field Parking Lot

Botanic Garden Projects

- 11 Life Sciences Discovery Garden
- 12 Native Missouri Tree Collection

Projects in Design or Construction

- 13 College Avenue Housing
- 14 National Swine Research & Resource Center
- 15 Regional Biocontainment Laboratory
- 16 Donald W. Reynolds Journalism Institute
- 17 Thomas & Nell Laffer Hall addition/renovation
- 18 Schweitzer Hall addition
- 19 Brady Student Center expansion
- 20 Medical Office Building
- 21 Southwest Campus Housing
- 22 Mizzou Student-Athlete Academic & Training Facility
- 23 Softball Field improvements
- 24 Technology Incubator Center
- 25 Providence Road/Reactor Field traffic signalization

Botanic Garden Projects

- 26 Hosta Collection
- 27 Container Garden at South Jesse Plaza

Projects in the Planning Stage

- 28 Center for Comparative Medicine
- 29 Animal Resource Center
- 30 Veterinary Medicine Guest House
- 31 East Campus Parking Structure
- 32 Spay/Neuter Clinic
- 33 Agriculture Research Service/USDA
- 34 Ellis Library addition/renovation
- 35 7th Street Pedestrian Plaza/Mall
- 36 Health Sciences Research Center
- 37 Performing Arts Center
- 38 Mid-Campus Housing
- 39 Ambulatory Care addition
- 40 Hospital Drive realignment
- 41 Visitors Center
- 42 Mick Deaver Drive extension
- Health Professions (to be sited)
- Child & Family Sciences (to be sited)
- State Historical Society of Missouri (to be sited)
- Cyclotron (to be sited)

Botanic Garden Projects

- 43 McAlester Arboretum
- 44 Specialty Gardens on Carnahan Quadrangle

University land, largely pedestrian but including service drives and small parking areas

Existing MU buildings

Possible future structures

P Parking

Parking garages

Major walks*

Major bikeways*

*Note: Many walkways and bikeways are shown straight for diagrammatic clarity; in actuality many will be curved and shaped to topography, planting and buildings.

Ellis Fischel Campus

Ellis Fischel campus is located about two miles northwest of the main campus on Business Loop 70 at Garth Avenue.

- 1 Ellis Fischel Cancer Center
- 2 Green Building
- 3 Allton Building
- 4 Health South/ Rusk Rehabilitation Center
- 5 Wyatt Guest House
- 6 Possible future building site
- 7 Possible future building site
- 8 Possible future building site

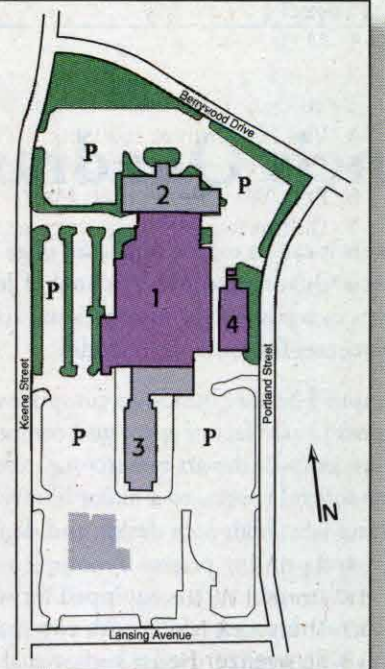
Existing Buildings

- A Jesse Hall
- B Hearnes Center
- C Ellis Library
- D Memorial Union
- E Brady Commons
- F Research Reactor
- G Heinkel Building
- H Agriculture Building
- J Clydesdale Hall
- K Student Recreation Center
- L Reynolds Alumni Center

Columbia Regional Hospital

Columbia Regional Hospital is located about four miles northeast of the main campus on Keene Street, near the intersection of Interstate 70 and Hwy. 63.

- 1—Columbia Regional Hospital
- 2—Keene Medical Building
- 3—Health Pavilion
- 4—Columbia Regional Engineering Building



DRAFT 4.1.05

Comments and questions should be sent to the chair of the Campus Planning Committee, 142C Stanley Hall; e-mail address: ToffeR@missouri.edu. Revised edition scheduled for April 2006. For more information, see the MU Campus Master Plan web site at <http://www.cf.missouri.edu/masterplan/index.html>.

