

7-27-1995

MU NewsLetter, July 27, 1995

Office of University Relations

Follow this and additional works at: http://mds.marshall.edu/oldmu_newsletter

Recommended Citation

Office of University Relations, "MU NewsLetter, July 27, 1995" (1995). *MU NewsLetter 1987-1999*. Paper 302.
http://mds.marshall.edu/oldmu_newsletter/302

This Article is brought to you for free and open access by the Marshall Publications at Marshall Digital Scholar. It has been accepted for inclusion in MU NewsLetter 1987-1999 by an authorized administrator of Marshall Digital Scholar. For more information, please contact zhangj@marshall.edu, martj@marshall.edu.

Gilliam researches ozone pollution levels

(Continued from page 3)

"High ozone concentrations begin early in the growing season, a time when deciduous leaves may be more sensitive to ozone exposure, and continue to increase throughout the season," said Gilliam. "Ozone levels found in this study, especially those for the highest elevation rural site, are well within the range considered potentially harmful to sensitive species such as black cherry, yellow poplar and white ash, all of which are economically and ecologically quite important to this region."

Gilliam said relative to other forms of air pollution, such as trace metal and acidic deposition, ozone has been cited as perhaps the most profound in its effects on forests of the United States. Ozone reduces photosynthesis and growth, alters carbon allocation and increases susceptibility of trees to pests and diseases. He said the long-term effects of ozone on our forests could be devastating.

"Ozone can damage our crops as well as our forests," noted Gilliam. "As a highly oxidizing gas, ozone can destroy leaf tissue

Employee achievements

Dr. C. ROBERT BARNETT, professor and chair in the Division of Health, Physical Education and Recreation, recently had five biographical essays published in the Biographical Dictionary of American Sport: 1992-1995 Supplement edited by David Porter (New York: Greenwood, 1995). The essays are on former football players Hardy Brown, Charles Goldenberg, William "Dub" Jones, James Patton and Ira "Rat" Rogers.

Dr. MAURICE A. MUFSON of Marshall University has become president-elect of the Association of Professors of Medicine, the national organization of chairs of departments of internal medicine. MUFSON, the founding chair of Marshall's Department of Medicine, assumed office July 1. His duties include planning the organization's winter meeting, usually held in March.

Dr. LINDA M. SAVORY of the Marshall University School of Medicine has been elected president of the Southern Group on Educational Affairs of the Association of American Medical Colleges. She currently is vice-president, and will assume the presidency in November. SAVORY, a professor of family practice, also has been elected secretary of the West Virginia Chapter of the American Academy of Family Physicians.

Dr. LESLIE PETTEYS, associate professor in the Department of Music, attended the Music Teachers' Association of California annual convention held June 30-July 3 in San Francisco. She presented a lecture on "The Trials and Travails of Traveling Virtuosi." Her presentation discussed the problems encountered by touring concert artists in late 19th century America.

THOMAS A. LOVINS, director of recreational sports and fitness activities, attended the summer meetings of the Executive Committee of the National Intramural-Recreational Sports Association held July 12-16 at Oregon State University in Corvallis. LOVINS, vice president of Region II, was appointed to a task force that will review the association's mission statement and name.

Dr. JANE U. EDWARDS, associate professor of dietetics in the Family and Consumer Sciences Program, attended the annual meeting of the Society for Nutrition Education held July 15-19 in Washington, D.C. She presented a paper titled "Evaluation of food frequency forms (fat intake) for use in the medical nutrition therapy of hypercholesterolemia."

and by the same token can be damaging to humans if inhaled in high concentrations."

The Environmental Protection Agency estimates that human health is threatened when ozone is at a level of 120 parts-per-billion. Plants can be more sensitive at lower levels. Ozone at 80 parts-per-billion can cause problems in plants. For that reason Gilliam based the study on how often the five regions had concentrations of at least 80 parts-per-billion. Over the three years from 1987 through 1989 Greenbrier County had the most frequent periods of ozone higher than that level.

Gilliam said his research was not designed to examine the effects of ozone on plants or humans or offer remedies to ozone pollution but was intended merely to measure the amounts of ozone present at the five sites.

From the study, however, he said the state appears to have concentrations of ozone high enough to cause problems.

"I think we need to realize that we have a situation in West Virginia that needs to be studied. I'm not saying it's an emergency and that all of the forests are going to die," Gilliam said. "The point of our research was to see if West Virginia has a potential problem and document the data. I believe we most certainly do have the potential for problems."

"I'm concerned that this situation doesn't receive enough public attention. People often are surprised to learn that there is such a thing as ozone pollution. I think the people in areas such as Greenbrier County need to know that they might have a pollution problem even though it is not produced in Greenbrier County. I think the people of West Virginia need to know that ozone pollution might have a detrimental impact on their forests."

What can be done to reduce ozone pollution and its damage?

"There aren't any quick answers," said Gilliam. "The solution, if there is one, is multifaceted. The first step certainly would be to try to understand better where the precursors are coming from that go into making ozone and see if something can be done about that. Perhaps we should try to determine where ozone pollution in West Virginia comes from. Do we produce it here or does it come from other areas? These are things we need to study for the future."

"I just want to make sure the people of West Virginia are aware that we have ozone pollution and realize the potential problems. That is the only way we will be able to begin to address the situation."

Comedy being presented

The Marshall University Theatre will present "6 RMS RIV VU" Thursday, Friday and Saturday, July 27-29, at 8 p.m. in the Francis-Booth Experimental Theatre in the Fine and Performing Arts Center.

Tickets for the comedy will be \$6. Tickets for the dinner theatre will be \$20.

To obtain tickets or further details contact the Marshall University Box Office, 696-2787.

MU waivers ready Aug. 7

Graduate scholarship tuition waivers scheduled to be available Aug. 1 will be distributed starting Monday, Aug. 7, according to Dr. Leonard Deutsch, dean of the Marshall University Graduate School.

MU NEWSLETTER

MARSHALL UNIVERSITY • OFFICE OF UNIVERSITY RELATIONS • HUNTINGTON, WEST VIRGINIA 25755 • July 27, 1995

Van Horn named College of Fine Arts dean

Donald L. Van Horn, associate dean for academic affairs and associate professor in the College of Arts, Humanities and Social Sciences at the University of Arkansas at Little Rock (UALR), has been named dean of Marshall University's College of Fine Arts effective Aug. 15, according to MU President J. Wade Gilley.

Gilley said Van Horn will succeed Dr. Paul A. Balshaw who previously announced his resignation as dean. Balshaw will become a distinguished professor of fine arts at Marshall. As a distinguished professor, Balshaw will teach, develop new course work and carry out research, performance and special projects.

Van Horn received his bachelor of fine arts degree from the University of Nebraska at Lincoln and his master of fine arts degree from the University of Florida at Gainesville.

He joined the UALR faculty in 1989 as associate professor

and chair of the Department of Art and served as acting chair of the departments of Philosophy/Religious Studies and Rhetoric/Writing before being named associate dean for academic affairs in the College of Arts, Humanities and Social Sciences in 1994.

While at UALR, he served as institutional representative to the National Association of Schools of Art and Design, was a member of the Faculty Senate and served as vice president of the Council of Department Chairs. He also served on the Curriculum, Promotion and Tenure, Business Affairs, Student Affairs, Faculty Research, Honors Classes, International Studies and Assessment committees as well as other university groups.

Prior to accepting a position at UALR, Van Horn served as assistant professor of art, associate professor of art, acting chair of the Department of Music and chair of the Department of Art at the University of Texas at Tyler. He served as a graduate teaching assistant and instructor of sculpture at the University of Florida.

He has written several successful grant proposals and received a number of faculty research and faculty development grants.

Van Horn's art work has been featured in more than 40 solo and group exhibitions in the United States and at the University

(Continued on page 2)



Van Horn

Edwards estate provides funds for cancer center

Preliminary design work is underway for development of a major new weapon in the fight against cancer in the Tri-State Area, officials revealed July 17 in an afternoon news conference at Marshall University.

Huntington businesswoman/philanthropist Joan C. Edwards joined Cabell Huntington Hospital President W. Don Smith II and Marshall President J. Wade Gilley to discuss plans for the James F. Edwards Institute for Cancer Treatment. The facility, expected to cost more than \$16 million, will be built as part of the medical complex on Hal Greer Boulevard housing Cabell Huntington Hospital and the new \$30 million Marshall Medical Center.

Smith also announced he will appoint a planning and advisory committee, to be chaired by School of Medicine Dean Charles H. McKown Jr., to guide development of the facility and its programming. NBBJ of Columbus, Ohio, is doing the preliminary design work for the cancer institute, which is named in honor of Mrs. Edwards' late husband.

"Mr. Edwards entrusted us with the task of fulfilling his vision of an accessible, state-of-the-art center dedicated to meeting the needs of cancer patients," Smith said. "The members of this committee are the ones who will help us translate that vision into reality."

Smith announced that Cabell Huntington is making a \$100,000 grant to the committee so that it can consult with national experts to determine the best range of services for the center. The funds also will allow the panel to begin work with space planners and architects.

The center is being built with a gift left to Cabell Huntington Hospital in trust by James Edwards, who was owner and chief executive officer of Namaco Industries of Huntington, the holding company that owns National Mattress Co.

"The cancer center at Cabell Huntington was Jimmy's dream, and I am pleased to be able to participate in the planning to fulfill that dream," Mrs. Edwards said. "I am excited that this committee

(Continued on page 2)

United Way drive begins

This year's United Way of the River Cities campaign at Marshall University will begin Aug. 14 and end Sept. 9, according to Dr. Lynne Welch, chair of the campus campaign.

Welch said she believes the campus community can reach its \$65,000 campaign goal during that time. "We should be a leader for giving in the community," said Welch. "We can be champions in giving as well as in football."

United Way has 40 member agencies that are supported through contributions. "Seventeen of these agencies are helping the youth of the community--our resource and our future," noted Welch.

All of the money will be used locally with 85 percent of the funds going directly to member agencies.

Contributions will be used where they are most needed or for specific agencies. Contributions of \$24 or more can be designated for any United Way member agency or any 501 C3 charitable organization.

Donations can be made through payroll deduction or lump sum direct contributions. Contributions can be sent to United Way campus campaign captains or sent directly to Welch, Prichard Hall Room 426.

Specific details about the Marshall University United Way of the River Cities campaign will be distributed to employees through the campus mail.

(Continued on page 2)

Badenhausen appointed Honors Council chair

Dr. Richard J. Badenhausen, assistant professor of English, has been named chair of the Marshall University Honors Council, according to Martha Woodward, executive director of the university's Center for Academic Excellence.

Since joining the Marshall faculty in 1990, Badenhausen has been active in several university functions and organizations including the English Department's Curricula Committee, Writing Committee, Contemporary Literature Junior Faculty Search Committee, Student Concerns Committee and Drinko Scholar Committee.

Cancer institute funded

(Continued from page 1)

and the architects are beginning to shape the facility and its activities."

James Edwards' gift will bring lasting benefits to his home community, said Linda Wichman-Hager, chair of the Cabell Huntington Hospital Board of Directors.

"Mr. Edwards' gift reflects a degree of community-spiritedness that is simply extraordinary," she said. "His generosity will change the lives of thousands of people in the years to come."

The West Virginia Cancer Registry notes that cancer is the second-leading cause of death in the state. More than 4,700 West Virginians died of cancer in 1993, the latest year for which statistics are available. West Virginia is among the national leaders in cancer deaths, ranking 15th for men and 16th for women.

The Edwards project represents the next logical step for the region, which already has seen major strides in cancer treatment, according to McKown.

"As medical education and public education have become integrated with our medical community over the last two decades, we have seen dramatic advances in cancer care in Huntington," he said. "Mr. Edwards' generous gift will move our city to the next level in terms of cancer prevention, diagnosis and treatment, and strengthen Huntington's position as a medical referral center for our region."

Dissertation defense set

Dan Martin, a candidate for the Marshall University-West Virginia University doctoral degree in educational administration, will defend his dissertation Tuesday, Aug. 1, at 11 a.m. in Jenkins Hall Room 219 (Dean's Conference Room).

Observers are welcome to attend but seating will be limited, according to Dr. Aimee Howley, chair of Martin's dissertation committee.

Martin conducted a research study titled "Drug Testing and Education Programs in NCAA Division I Member Schools: Policy Development and the Involvement of Student-Athletes."

United Way drive begins

(Continued from page 1)

Welch urges everyone to contribute to the United Way campaign no matter how large or small the contribution. "The important thing is that you share with those that are less fortunate than yourself," she said.

Field trips can be arranged for people who would like to see the United Way agencies at work. To obtain further details about field trips contact Robin Wilson, 696-5272.

He received his bachelor's degree from Colgate University and his master's and doctoral degrees from the University of Michigan.

Badenhausen has been a member of several professional organizations including the Modern Language Association, the Northeast Modern Language Association, the South Atlantic Modern Language Association, the T.S. Eliot Society and the National Council of Teachers of English.

In his new position, Badenhausen will be responsible for the university Honors programs that are housed in the John R. Hall Center for Academic Excellence. He will work with Honors students and work with faculty members to develop Honors courses.

The MU Honors Program was established in the early 1960s to provide maximum educational opportunities for students of high ability. Woodward said Honors students are encouraged to raise their expectations of themselves by pursuing enriched courses both within and beyond the regular curriculum.

Van Horn to lead COFA

(Continued from page 1)

of Hamburg, Germany. He has received various prizes for his work which is included in the collections of universities and museums. His works also are in numerous private collections in the United States and Canada.

He has written papers for professional publications and journals and served as a discussant, reviewer and juror at many workshops and art exhibitions.

Van Horn has been active in a number of community and professional organizations including the Council of Colleges of Arts and Sciences, the Southeastern College Art Conference, the Association of American Colleges and Universities, the American Association for Higher Education and Phi Kappa Phi honor society.

"We are fortunate to be able to attract a person of Van Horn's abilities to the Marshall campus," said Gilley. "He has a wealth of experience in the development and administration of major university programs. He also is a talented artist whose works appear in private and public collections. I believe this background gives him the perspective necessary to effectively deal with the often unique issues that come up in a fine arts setting."

Fellowships available

The American Council of Learned Societies has announced 1995-96 fellowship and grant competitions for junior faculty, according to Dr. Leonard Deutsch, dean of the Marshall University Graduate School.

Fellowships are available for postdoctoral research in the humanities. Travel grants are available for international meetings abroad. Fellowships are available for Chinese studies, East European studies, international exchange of scholars and social science research. A dissertation fellowship also is available in American art history.

To obtain further details contact the Graduate School Office, 696-6606.



Badenhausen

Roscoe Hale selected interim dean of COE

Dr. Roscoe Hale Jr., professor and chair of the Division of Teacher Education at Marshall University, has been appointed interim dean of the university's College of Education, according to MU President J. Wade Gilley.

Gilley said a search is being conducted to select a permanent dean to replace Dr. Carole Vickers who previously announced her resignation as dean of the College of Education.

Vickers will become a distinguished professor of family and

Gilliam research shows levels of ozone pollution

You can't escape the damaging effects of ozone pollution simply by moving to a sparsely populated rural area, according to a study by Dr. Frank S. Gilliam, associate professor of biological sciences at Marshall University, and Nicole L. Turrill who recently received a master's degree in plant ecology from Marshall.

The three-year study of five West Virginia counties shows that ozone pollution levels often were higher in sparsely populated Greenbrier County than more urban counties such as Cabell and Kanawha. The study focused on data from 1987 through 1989 in Cabell, Kanawha, Wood, Greenbrier and Ohio counties but has implications for the entire state.

Ozone pollution should not be confused with the much-publicized thinning ozone layer. Gilliam said the two are entirely different systems, although both can have serious environmental impacts.

In the low levels of the atmosphere, ozone pollution is created when light interacts with emissions from automobiles, certain industries and other sources.

"These pollutants are bad in and of themselves but the fact they contribute to producing high ozone concentrations also is a problem," explained Gilliam.

He said high concentrations of ozone are dangerous for both animal and plant life but plants may be affected more than animals and humans at lower concentrations.

Ozone pollution is trapped in the lower levels of the atmosphere but can be distributed by winds and weather systems to remote areas. That is why Greenbrier County at times has as much ozone pollution as other more industrialized counties.

"The ozone may be produced in the more populous and industrial counties and then distributed elsewhere. Ozone is a concern and a problem throughout the eastern United States and other areas. It just isn't as widely publicized as problems such as the thinning of the ozone layer and acid rain," Gilliam said.

Gilliam and Turrill conducted the study to get accurate figures on the amounts of ozone pollution in West Virginia. Gilliam said several studies have been done in other areas and other states but fewer have been done in West Virginia. He wanted to produce a study for West Virginia that could be used by scientists and researchers interested in ozone pollution and effects.

This study written by Gilliam and Turrill has been accepted for publication in the Journal of the Air & Waste Management Association.

As a result of the research, Gilliam concluded that the levels of ozone present in West Virginia could have significant implications for the higher elevation hardwood forests that dominate rural areas such as Greenbrier County.

(Continued on page 4)

consumer sciences at Marshall, teaching six hours of courses per semester and conducting research or service work.

A native of Logan County, Hale received his bachelor's and master's degrees from Marshall and his doctorate from Ohio University.

Prior to joining the Marshall faculty in 1968, Hale was a teacher, assistant principal and principal at Buffalo High School and served as an officer in the United States Army from 1956 to 1958.

Hale has been a member of the Marshall University Faculty Senate and served on a number of university committees including the Athletic Committee, the Graduate Committee and the President's Task Force to Revise Undergraduate Education.

He has been active in several professional organizations including Phi Delta Kappa, the West Virginia Association of Middle Level Educators, the Association of Supervision and Curriculum Development and the National Middle School Association.

Hale also has been active in community organizations as well as his church where he served as a Sunday school teacher and member of the church council.

"I am very pleased Dr. Hale agreed to serve as interim dean," said Gilley. "He has 27 years of experience as a university professor and administrator. He knows how to get things done and knows what it takes to produce graduates qualified to work in the field of education. I am confident that during his tenure as interim dean he will maintain the high standards and reputation for excellence established by the College of Education."

London/Stratford tour sponsored by department

Marshall University's Department of Theatre and Dance is sponsoring a London/Stratford Theatre Tour at the end of the upcoming fall semester.

The 11-day tour, Dec. 28 through Jan. 7, will include six nights at the President Hotel in London with continental breakfasts, three nights at the Moat House in Stratford-on-Avon with full English breakfasts, transportation between sites, a half-day orientation tour of London and a seven-day regional travel card (bus/subway).

Participants will see three theatre productions, tour the National Theatre, the Globe Theatre, the Royal Shakespearean Company, production studios, theatrical training studios, Shakespeare's birthplace and other sites, according to Mike Murphy, associate professor in the Department of Theatre and Dance.

Murphy said the itinerary has been designed to allow participants free time to travel or explore London on their own.

"This tour is for everyone but has been packaged and scheduled with Marshall faculty, staff and students in mind," said Murphy. "The trip will take place over the Christmas break. Participants can celebrate the holidays with their families, go to London and return without missing the start of the spring semester."

The cost of the tour will be \$1,299 per person which includes round-trip airfare from Cincinnati to London, service charges, taxes and departure fees.

To obtain further details contact Murphy at Marshall University's Department of Theatre and Dance, 304-696-2517.



Hale