



university notes

UNIVERSITY OF SOUTHERN INDIANA
SHERRIANNE STANDLEY, EDITOR

EQUAL OPPORTUNITY EMPLOYER
JANICE PERKINS, ASSOCIATE EDITOR

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SCHOLAR-IN-RESIDENCE. Dr. John L. Nethers, chairman of the Social Science Department at Ashland (Ohio) College and a professor of history widely known for his studies of and publications about the Amish in North America, will be the Scholar-in-Residence on Friday, February 12, sponsored by the Division of Social Science. He will lecture on "Amish Social Practices: Tradition and Change" in the 10 a.m. sociology class and on "The Amish Past and Present: The Role of a Minority Religious Group in Modern America" in the 12 noon history class. Both will meet in Forum I. All University faculty and staff members and the public are invited to attend.

CURRICULAR COMMITTEE. The Curricular Committee has received petitions for new and modified courses in the Division of Engineering Technology, including:

New Course

MET 272 Robotics 3 hours

Introduction, classification, and application of automated industrial equipment and corresponding educational robots. Prerequisite: TECH 131. To be offered in spring, 1989.

Modified Courses

CET 372 Introduction to Transportation Technology:
New prerequisite: CET 271 Construction Materials

CET 482 Advanced Soils and Foundations:
Deletion due to lack of enrollment

TECH 252 Structural Design Applications:
Revised description

TECH 439 Special Problems in Engineering Technology:
Revised description plus emphasis on junior standing

TECH 451 Economic Evaluation Techniques:
Title change

NAMES IN THE NEWS. Dr. Howard E. Dunn, professor of chemistry, had a paper entitled "Drawing Enantiomers the Easy Way" published in the December 1987 issue of the Journal of Chemical Education. The paper describes a method by which complex three-dimensional mirror image molecules can be drawn with ease.

Dr. Benjamin P. Miller, professor of physics, and Dr. Dunn have been notified that their paper entitled "Orthogonal Least Squares Line Fit with Variable Scaling" has been accepted for publication in the American Physical Society's journal, *Computers in Physics*. The paper develops an orthogonal least squares method for linear correlations of data sets in which both variables are subject to unknown uncertainties in measurement. A versatile computer program was developed for application of the method. It allows comparison of the orthogonal and standard least squares methods and has the ability to produce publication quality plots.

An article by **Dr. Thomas A. Wilhelmus**, associate professor of English, appeared in the current issue (Winter 1988) of *The Hudson Review*. The article is entitled "Nothing Pretentious About Life and Art."

NEW FACES. **Mr. Steve Ahrens**, a USI student, has joined the University staff as the campus engineering draftsman at the Physical Plant. A native of Rockport, Indiana, and graduate of South Spencer High School, he has been a part-time draftsman at USI for the past three years. He lives on RR 10, Evansville.

ANTHROPOLOGIST TO SPEAK. Students are offered free admission at the Evansville Museum of Arts and Science for the "Origins of Mankind" lecture at 7 p.m. Saturday, February 20, by famed anthropologist **Dr. Richard E. Leakey**, administrative director of the National Museums of Kenya, Africa. Fees are \$5 for Museum members, \$10 for non-members; a special \$25 fee is available for reserved seating and a post-lecture reception. The program will be moved to North High School auditorium if registration tops 400.

Dr. Leakey was born in Kenya and is following in the footsteps of his renowned parents, paleontologist **Dr. Louis S. B. Leakey**, who died in 1972, and anthropologist **Dr. Mary Leakey**. The Leakeys have been leaders in discovering links in the development of human origins. Dr. Leakey and his field crew in 1984 found a skeleton of a 12-year-old boy who lived 1.6 million years ago and in 1985, he and his associate, **Dr. Alan Walker** of Johns Hopkins University School of Medicine, found the skull of an apeman who lived 2.5 million years ago. **Ms. Marjorie Jones**, instructor in anthropology at USI, said Dr. Leakey probably will discuss his latest find which, if the dating proves correct, will cause some scientists to revise their evolutionary "family trees." The find disputes an existing theory that one fossil form pre-dated another. "The two are contemporaneous -- one can't be the ancestor of the other," Ms. Jones said.

CHOLESTEROL, BLOOD PRESSURE CHECK UP. The Deaconess Hospital Lipid Lab will visit USI on Tuesday, February 23, offering a three-minute test that measures blood cholesterol levels and effectively and accurately alerts individuals who may be at risk for atherosclerosis, a condition that can lead to heart disease and death. The National Heart, Lung, and Blood Institute recently declared that children and adults should maintain a cholesterol count of 200 or below to reduce risk of heart disease. Heredity can cancel the benefits of a careful lifestyle, making it important that everyone know their blood cholesterol levels. Children as young as 2 can be tested; teenagers who often opt for a high-fat, fast-food diet should be tested.

The Lipid Lab test has a \$4 fee and will be available from 10 a.m. to 2 p.m. in UC 350. **Ms. Sandi Lawrence**, director of USI Health Services, said free blood pressure checks also will be available during lab hours. If you plan to have your cholesterol level checked or if you have questions, contact Ms. Lawrence at extension 1807.

CLEP EXAMS. The first CLEP exams of the Spring Semester will be given Thursday and Friday, March 10-11, by the Office of Admissions. An evening testing session also will be offered for those who cannot test during work hours. All currently or previously enrolled students interested in earning additional college credit should contact **Ms. Cindy Eskew**, admissions counselor, extension 1765.

CREF MONEY MARKET ANNUITY. The Securities and Exchange Commission has given temporary relief to TIAA-CREF, enabling CREF to provide policyholders with a new Money Market Annuity Fund. TIAA-CREF will move expeditiously to offer the new investment option. The Money Market Annuity, when operational, will permit CREF participants to allocate premiums to either the regular CREF Stock fund or the money market fund, and to transfer accumulations between them. In granting temporary relief, the SEC also would require CREF to offer participating institutions an additional investment option allowing CREF policyholders to transfer future CREF premiums and accumulations to other funds to the extent permitted by employers' pension plans, as well as to TIAA. Work on such an option, approved by the TIAA-CREF boards last November, already is under way. TIAA-CREF participants will receive additional information soon.

U.S. SAVINGS BONDS. The University supports the U. S. Savings Bond program. Employees are encouraged to participate in this type of savings plan through payroll deduction. Those interested should call or stop by the Payroll Office for more information.

NOW AVAILABLE IN THE LIBRARY -- A copy of TIAA-CREF (Teachers Insurance and Annuity Association/College Retirement Equities Fund): The Future Agenda: Report of the Special Trustee Joint Committee is now available in the USI Library.

BLOOM DISCUSSION GROUP. **Dr. Frank L. Stanonis**, chairman of the Division of Science and Mathematics, will be the next discussion leader in the series covering **Dr. Allan Bloom's** book, The Closing of the American Mind, in preparation for Dr. Bloom's visit to USI on April 21-22. The next meeting on Wednesday, February 17, will cover Pp. 82-140; the group meets from 12 noon to 1 p.m. in UC 308 and invites anyone in the University community to bring their lunch and book and join them.

RELIGION AND THE UNIVERSITY. The next meeting of the Religion and the University discussion group will be on "Spiritual Crisis of Modern Culture: An American Catholic Perspective on the Conflict of Nuclear and Feminine Symbols, the Crisis of Modern Ideologies, and the Search for Post Modern Social and Spiritual Holism," originally a speech delivered by **Mr. Joe Holland**, an associate of the Center for Concern in Washington, D. C.; the speech became a paper published in the Center's "Occasional Papers" series. The University group will meet at 12 noon Monday, February 15, and invites all interested faculty and staff members to attend.

HUMANITIES FILM SERIES -- "Meet Me In St. Louis" (1944, 113 minutes) Director: Vincente Minnelli; cast: Judy Garland, Margaret O'Brien, Mary Astor. Mr. Minnelli's first color film is a captivating evocation of family life in St. Louis at the time of the 1903 World's Fair. Ms. Garland sings "Have Yourself a Merry Little Christmas," "The Trolley Song," and the title tune. The film will be shown at 2 and 6 p.m. Tuesday, February 16, in Forum 1; it is free and open to the public.

EVENTS. Events of interest in the Tri-State include:

The Assassination of Abraham Lincoln -- Lincoln Boyhood National Memorial, 10:30 a.m. and 1:30 p.m. (CST) Saturday and Sunday, February 13-14; unique award-winning, 30-minute film attempts to describe the conditions, circumstances, and theories behind President Lincoln's death.

Black History Exhibit -- Lincoln Boyhood National Memorial, February 13-29; exhibit highlights several National Park Service areas dedicated to memorializing the careers of black men and women and their role in our nation's history. A 45-minute movie, "Lincoln's Trial by Fire," will be shown at 12 noon (CST) on Saturday and Sunday, February 13-14; it deals with political intrigue, the war effort, and Lincoln's early years as president.

A Taste of Southern Indiana Desserts -- Hendricks Headquarters, Corydon Capitol State Historic Site, Sunday, February 14; special Valentine's Day treat.

Carousel Exhibition -- Angel Mounds State Historic Site, Evansville, February 15-29; traveling Smithsonian exhibition; no fee.

Membership Dance -- Vanderburgh County Mental Health Association, 8-11 p.m. Saturday, February 20, Eagles Country Club, Evansville; music by the Temple Airs; minimum donation, \$10 per ticket.

Circus Film Series -- Angel Mounds State Historic Site, Evansville, 2 and 7 p.m. Saturday, 2 p.m. Sunday, February 20-21 and 27-28; no fee.

Annual Celebration of the 1779 Surrender of Fort Sackville -- George Rogers Clark National Historical Park, Vincennes, 11 a.m. (CST) Thursday, February 25.

SPORTS THIS WEEK. The men's basketball game between the USI Eagles and Northern Kentucky Norsemen on Saturday, February 13, has been changed to an afternoon game to learn whether this new time will promote attendance. The game will be played at 3 p.m. instead of the regularly scheduled 7:30 p.m. There has been no change in the women's game, with the Lady Eagles slated to play the Northern Kentucky women's team at 5 p.m. that day.

Men's Basketball -- Ashland at USI, 7:30 p.m. Thursday, February 11; Northern Kentucky at USI, 3 p.m. Saturday, February 13.

Women's Basketball -- Ashland at USI, 5 p.m. Thursday, February 11; Northern Kentucky at USI, 5 p.m. Saturday, February 13; Kentucky State at USI, 7 p.m. Monday, February 15.

WSWI PROGRAM SCHEDULE. The University radio station (AM 820) features "Special Assignment," an in-depth look on Fridays at the week's top stories by AP news, and "Newsweek on the Air," a Monday program of news analyses and interviews from the current magazine. Among other weekday features are Symphony Hall, 8-11 a.m.; Midday Report, 12-12:30 p.m.; and Afternoon Program of Rock (with hourly AP news updates), 12:30 p.m. to sign off. Saturday features are Symphony Hall, 9:30-10:30 a.m., Music from Oberlin, 10:30-11:30 a.m.; and Big Band Review with Joe Hulgus, 1-4 p.m. This week's programs include:

<p>THURSDAY, FEBRUARY 11</p> <p>7:00 a.m. -- Next 200 Years: Health Care in America</p> <p>11:00 a.m. -- Common Ground: A New Africa Policy</p> <p>11:30 a.m. -- Science Journal: Superconducting Supercollider</p>	<p>SUNDAY, FEBRUARY 14</p> <p>12:00 noon -- Broadway Bandwagon: "How To Succeed in Business Without Really Trying," Robert Morse, Rudy Vallee, 1961 cast.</p>
<p>FRIDAY, FEBRUARY 12</p> <p>*11:00 a.m. -- Special Assignment</p> <p>11:25 a.m. -- AIDS -- Let's Give America the Facts: When Will We Find a Cure?</p> <p>11:30 a.m. -- Cornell Forum: Athletes in Black Uniforms More Aggressive Than Those in Light-Colored Ones</p> <p>11:45 a.m. -- Cornell Forum: Employers Should Pay for Post-High School Career Training</p> <p>12:30 p.m. -- Men's Basketball: USI vs Ashland (tape-delayed)</p>	<p>MONDAY, FEBRUARY 15</p> <p>7:00 a.m. -- Focus on Food in America</p> <p>11:00 a.m. -- Newsweek on the Air</p> <p>TUESDAY, FEBRUARY 16</p> <p>*11:00 a.m. -- Asian Communique: Indian God Posters: Popular Hindu Iconography</p> <p>11:30 a.m. -- Soundings: The Old Brown Dog</p> <p>12:30 a.m. -- Women's Basketball: USI vs Kentucky State (tape-delayed)</p>
<p>SATURDAY, FEBRUARY 13</p> <p>11:00 a.m. -- Radio Theater: It Pays To Be Ignorant, guest Ralph Bellamy; Lum and Abner, "Lum Becomes Bon Mott, Hatmaker;" Fulton Lewis News (J. Edgar Hoover substitutes); Lone Ranger, "As the Cards Fall"</p>	<p>WEDNESDAY, FEBRUARY 17</p> <p>11:00 a.m. -- The 19th State: Indiana Radio on the Air</p> <p>11:15 a.m. -- Dimensions in Science: Lowering Cholesterol</p> <p>*11:30 a.m. -- Conversations from Wingspread: Community-Oriented Policing</p> <p>* Also aired at 7 a.m. and on Sundays</p>

MARKETPLACE

For Sale

Two large house plants -- 8-foot rubber plant; 7.5-foot dieffenbachia. Call Mary Barrows, 985-3127.

1986 Olds Cutlass -- Ciera Brougham V-6; power seats, windows, locks; leather interior; low mileage; GM extended warranty. Best offer. Call Susie Nicholson, 477-7761, or Eric Nicholson, 424-5002.

POSITIONS AVAILABLE. The following positions are available as of February 9, 1988. The University of Southern Indiana is subject to the requirements of Executive Order 11246 and is an Affirmative Action Employer. Interested individuals should contact the Personnel Office, Administration Building, Room FWA 29, extension 1770.

FACULTY/ADMINISTRATIVE	DEPARTMENT
<p>Assistant Professor of Theater</p> <p>Position description: Tenure track position beginning in August 1988. Individual will teach courses in acting, directing, general speech, and voice and diction; will direct theater productions and recruit students into the program. MFA in theater required. Submit letter of application, resume, and the names of three references by February 29 to: Dr. James R. Blevins, Chairman, Division of Humanities, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.</p>	<p>Division of Humanities</p>
<p>Assistant Professor of Communications/ Public Relations</p> <p>Position description: Tenure track position beginning in August 1988. Individual will teach beginning and advanced public relations courses, mass media research, and intro to mass communications; will supervise public relations interns and develop the public relations program. Ph.D. and teaching experience required; practical experience in public relations desirable. Submit letter of application, resume, and the names of three references by February 29 to: Dr. James R. Blevins, Chairman, Division of Humanities, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.</p>	<p>Division of Humanities</p>
<p>Assistant Professor of Art History</p> <p>Position description: Tenure track position beginning in August 1988. Individual will teach undergraduate survey courses, upper level courses in specialized areas, and a visual arts introductory course with possible participation in a western culture course. Department is studio oriented with five full-time, three part-time faculty members and 100 majors. Ph.D. required. Submit letter of application, resume, and the names of three references by February 29 to: Dr. James R. Blevins, Chairman, Division of Humanities, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.</p>	<p>Division of Humanities</p>

**Dean, School of Education and
Human Services**

Academic Affairs

Position description: The Office of Academic Affairs invites applications for the Dean of the School of Education and Human Services. The Dean is the chief academic and administrative officer of the school and reports to the Vice President for Academic Affairs. Individual is responsible for all aspects of the academic programs and exercises broad supervisory authority over budget, personnel, curricular, and other academic matters. Program areas include Elementary Education, Social Work, and General Studies. Two new majors, Physical Education and Early Childhood Education, are under development. A master's program was initiated in the fall of 1987. Candidates must possess an earned doctorate or its equivalent. Preference will be given to individuals with a strong commitment to excellence in teaching, research, and public service together with significant experience in higher education that provides evidence of proven management and leadership skills. Persons who have the dedication and ability to build on the institution's strong foundation in Education, to lead the school toward accreditation in Social Work, and to foster the development of new programs in the broad area of human services are encouraged to apply. Candidates should submit letter of application, transcripts, resume, and the names of three references by March 18 to: Dr. Robert L. Reid, Vice President for Academic Affairs, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.

Dean, School of Liberal Arts

Academic Affairs

Position description: The Office of Academic Affairs invites applications for the Dean of the School of Liberal Arts. The Dean is the chief academic and administrative officer of the school and reports to the Vice President for Academic Affairs. Responsibilities include all aspects of the academic programs and broad supervisory authority over budget, personnel, curricular, and other academic matters. Program areas are Art and Music, Communications, English, Foreign Language, History, Political Science and Philosophy, Psychology, and Sociology. Candidates should possess an earned doctorate, an established record of administrative experience, effective interpersonal skills, and a commitment to cooperative relationships both within and outside the University. Candidates should submit letter of application, transcripts, resume, and the names of three references by February 25 to: Dr. Robert L. Reid, Vice President for Academic Affairs, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.

**Dean, School of Science and
Engineering Technology**

Academic Affairs

Position description: The Office of Academic Affairs invites applications for the Dean of the School of Science and Engineering Technology. The Dean is the chief academic and administrative officer of the school and reports to the Vice President for Academic Affairs. Responsibilities include all aspects of the academic programs and broad supervisory authority over budget, personnel, curricular, and other academic matters. Program areas are Biology, Physical Science, Mathematics, and Engineering Technology. Candidates should possess an earned doctorate, an established record of administrative experience, effective interpersonal skills, and a commitment to cooperative relationships both within and outside the University. Candidates should submit letter of application, transcripts, resume, and the names of three references by February 25 to: Dr. Robert L. Reid, Vice President for Academic Affairs, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.

**Assistant or Associate Vice President
for Academic Affairs and Director of
Graduate Studies**

Academic Affairs

Position description: The Office of Academic Affairs invites applications for Assistant or Associate Vice President for Academic Affairs and Director of Graduate Studies. The position reports to the Vice President for Academic Affairs and the Assistant or Associate Vice President serves as a member of the Academic Affairs Council and the Academic Planning Council. Primary responsibilities include the following: execute academic policies as assigned; oversee the coordination of the general education program; oversee academic outcomes assessment; preside over the Graduate Council; develop and coordinate policies, procedures, and standards for graduate students and programs; develop new graduate programs and assist faculty in the development of extramural funding efforts. Candidates should possess an earned doctorate, academic administrative experience at the university level, a history of successful teaching at the university level, and a record of scholarly achievement. To apply submit letter of application, transcripts, resume, and the names of three references by February 25 to: Dr. Robert L. Reid, Vice President for Academic Affairs, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.

**Assistant or Associate Vice President
for Academic Affairs and Director
of Extended Services**

Academic Affairs

Position description: The Office of Academic Affairs invites applications for an Assistant or Associate Vice President for Academic Affairs and Director of Extended Services. The position reports to the Vice President for Academic Affairs and the individual serves as a member of the Academic Affairs Council and the Academic Planning Council. The Assistant or Associate Vice President or director serves as the chief administrative officer for the continuing education and outreach programs and services of the University, including off campus credit programs, noncredit programs, contract and on-site programs, the Management Diagnostic Center, the Southern Indiana Labor-Management Education Forum, and other economic development initiatives of the University. Other responsibilities include providing staff support for a variety of academic affairs activities including supervision of General Studies, Academic Skills Development, the College Achievement Program, and other programs and services which contribute to the overall mission of the University. Candidates must have an earned doctorate and a minimum of five years' experience in administering successful university outreach and public service programs. Individual must be able to work effectively with diverse constituencies on and off campus and have an understanding of and commitment to nontraditional learners. To apply, submit letter of application, transcripts, resume, and the names of three references by February 25 to: Dr. Robert L. Reid, Vice President for Academic Affairs, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.

Assistant Professor of Education**Division of Education**

Position description: Tenure track position beginning August 10, 1988. Teaching assignments will include elementary education core classes and methods classes in language arts/children's literature and educational media. Position also requires advisement of student majors and supervision of field experience and student teaching. Individual should be willing to take an active role in research and scholarly activities and to provide services to the regional educational community. Candidate should have an earned doctorate in elementary education with successful elementary school teaching experience. Academic work and experience in early childhood education desired. Submit letter of application, curriculum vitae with examples of scholarly achievements and evidence of teaching effectiveness, and the names of three professional references by March 18 to: Dr. Charles J. Bertram, Search Committee Chairman, Department of Education, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.

Assistant Professor of Geology**Division of Science and Mathematics**

Position description: Two-year, non-tenure track position beginning August, 1988. Teaching responsibilities include undergraduate courses in mineralogy, petrology, field geology, geophysics, and physical and historical geology. Ph.D. in geology or geophysics required. Submit letter of application, curriculum vitae, all official transcripts, and the names of three professional references by April 1 to: Dr. Frank L. Stanonis, Chairman, Division of Science and Mathematics, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.

Assistant Professor of Mathematics**Division of Science and Mathematics**

Position description: Tenure track position beginning August, 1988. Teaching responsibilities include courses in algebra, precalculus, and business calculus. Ph.D. in mathematics or substantial completion of degree required. Candidates with specialization in probability and statistics, computer science, or applied mathematics will receive favorable consideration. Submit letter of application, curriculum vitae, all official transcripts, and the names of three professional references by April 1 to: Dr. Victoria M. Pohl, Search Committee Chairman, Department of Mathematics, University of Southern Indiana, 8600 University Boulevard, Evansville, IN 47712.

CLERICAL/SUPPORT**DEPARTMENT****Custodial Worker****Physical Plant**

Position description: Full-time position; individual must be knowledgeable in general housekeeping duties, capable of using industrial cleaning equipment, and moving and setting up furniture. Will be responsible for cleaning floors, furniture, lavatories, and carpets. Previous experience in cleaning and housekeeping required. Scheduled days and hours to be arranged.

Account Clerk II**Business Affairs**

Position description: Full-time position, 8 a.m. to 4:30 p.m. Monday through Friday; primary responsibilities include processing information to prepare University payrolls. Individual will update, maintain, and audit various benefit and payroll records. Minimum qualifications include a high school diploma with two to three years' office experience in accounting or payroll. Typing of 35 to 40 w.p.m. required. Knowledge and experience with business office machines and computer systems desired.

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Public speaking is easy. Think up a good beginning, think up a good closing,
then keep the two as close together as possible. -- Unknown

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