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# GWAUGE ECOIC Published for the Washington University Community February 6, 1975

## 1000 WU Men Take to the Hardwood In Annual Intramural Basketball Craze

By Janet Kelley

They are tall, short, white, black, yellow, 18 or over 30. Professional-looking with numbered T-shirts and spotless shorts, or gypsy-like, wearing cutoffs and headbands to hold back long hair. No matter what the appearance they come in droves to participate in what seems to be the hottest activity on campus during these cold winter months — men's intramural basketball.

Approximately 1000 students, faculty and staff play weekly on 110 intramural basketball teams from December to February, making it and the equally heavily attended softball program the most popular extracurricular activities on campus.

Why this interest in what is by definition a casual recreational activity confined to the limits of the University? "Fun" commented one student. "It provides a break from the monotony of studying," said another, and one more added, "It's the winning."

Lynn Hovland, associate professor of physical education and director of the Men's Intramural Program, agrees there are a variety of reasons which induce men to commit themselves to rigorous physical exercise and sometimes inconvenient playing times. Some, like the Shaft basketball team, now in its fifth year, made up largely of faculty and staff, are out to win, having captured the last four basketball championships. Fred Smith, assistant professor of social work, and team manager, reportedly keeps a sharp lookout during noon-hour practices for promising new players.

At the other end of the spectrum, reports Hovland, was a graduate team which had never won a game in three years of playing. When the team did win one by forfeit, the players sought to protest the ruling because it "was ruining their reputation."

The popularity of the basketball and softball programs has created some problems for the well-organized Hovland, who is responsible for scheduling the teams and their officials. At times he is like a man trying to fit a size 10



In spite of tough blocking action by the Beta Hamburgers, a Murderer's Row team member gets off a shot from under the backboard. IM teams vie for distinctive team names as well as for points.

(Photo by Richard N. Levine)

foot into a size 8 shoe.

With 110 teams that play weekly and a maximum number of four basket-ball courts, three on the Hilltop campus and one at Olin Gym at the Medical School, Hovland has had to schedule games every week night except Monday and Friday, when the gyms are open for general use. He has had to stack up competitions on Sunday with 54 teams playing between 1 and 11 p.m. Make-up games begin as early as 8 a.m. Sunday mornings.

One of the biggest problems with having so many basketball games on one day is getting finishing teams off the court quickly so the next team can begin on time. Game rules have been slightly altered for this purpose — two 3-minute overtime periods being cut to one. The numbered T-shirts teams wear for identification have to be literally stripped off one team's backs and put on the next one with each successive game — a ritual the officials — referees, time and scorekeepers — have to make certain is performed 27 times on Sunday alone.

## Guidelines on Access To Student Records Proposed by HEW

The U.S. Department of Health, Education and Welfare has proposed procedures on how colleges and universities should administer the controversial Family Educational Rights and Privacy Act of 1974, also known as the "Buckley Amendment."

The act, passed last August, gives college and university students and alumni expanded access to their educational files (records, documents, and other materials kept by an educational institution which contain information directly related to students), and regulates the release of such records to third parties. It gives the same access to parents of elementary and secondary school students. The legislation was amended by Congress in December after educators expressed concern that it would create many problems, such as enabling students to read confidential letters of recommendations written before the law was passed.

The proposed HEW regulations require that each year a school must notify students: what types of educational records are kept on them, who maintains them, who has access to the information and why, policies for challenging and changing records, the cost for reproducing copies of records for students, and the kind of "directory information" (such as name, address, and phone number) that the school will routinely release.

Peter Ruger, WU general counsel, said that "The University will publish a general statement of student rights regarding access to files in the next few weeks. When the new regulations are adopted, the additional information then required will be furnished."

The Buckley Amendment applies to all persons who have attended a school. It does not apply to applicants or students who have been accepted by the school, but never enrolled.

Under the amended law, students may see their educational records. This cate-

(Continued on page 2)

# Alcoholism Linked to Hereditary Factors By Washington University Research Team

By James C. Burkham

A team of researchers headed by Dr. Donald W. Goodwin, professor of psychiatry at the WU School of Medicine, has concluded from a series of studies that an alcoholic's upbringing and environment may have contributed little, if anything to the development of his serious drinking problems.

Contrary to time-honored belief, "Simply living with an alcoholic parent does not necessarily increase a child's risk of becoming an alcoholic," Good-

At the same time, while minimizing the environmental factors of alcoholism, Goodwin's research findings have indicated that heredity seems to be the more dominant factor in causing alcoholism.

Published in Archives of General Psychiatry in 1973, the research concluded that sons of alcoholics, separated from their alcoholic parents in infancy and raised by foster parents, were four times more likely to develop alcoholism than were adoptees without known alcoholism in their biological parents.

While these studies suggest that heredity is one important factor in alcoholism, Goodwin recognizes that some environmental factors must be present to trigger alcoholism. He states, "It's obvious that even if an individual possesses a strong genetic predisposition toward alcoholism, he may not become alcoholic if, for example, no alcohol is present in his environment."

For the purpose of his research, Goodwin selected subjects in Denmark. Denmark was chosen for the adoption analysis rather than the United States because that country has centralized adoption and psychiatric records and has a more stabilized population with less immigration.

The analysis procedure involved 113 adopted offspring. Fifty-five of the adoptees had at least one alcoholic parent. Seventy-eight adoptees' parents were non-alcoholic. A Danish psychiatrist conducted a three-hour interview with members of both groups. The subjects, born 30 to 40 years ago, had been separated from their natural parents soon after birth, were adopted by non-relatives and didn't know who their parents were.

In addition to the queries on drinking patterns and problems, they were quizzed on demographic details, foster home experiences, various neuroses, psychiatric treatment and drug abuse. The results of the questions were tabulated and sent to Washington University for computer analysis.



Last December Dr. Goodwin was the first American to win the Jellinek Memorial Award for Alcoholic Research which included a \$1000 cash award and the above bust of the late Dr. Jellinek.

(Photo by Richard N. Levine)

In making comparisons of the results between the two groups of adoptees, it was noted that there was little significant difference—except in the area of drinking patterns and divorce. Not only did the adopted offspring of alcoholic parents have four times the drinking problems of the "control" group, but also adoptees of alcoholics had three times the divorce rate. Important to the objectivity of the research, the Danish questioners in their interviews did not know which of those they were interviewing had the biological history of alcoholism.

For the purpose of the studies, Goodwin established his own definition of alcoholism. An alcoholic must first be classed as a drinker who consistently drank daily over a period of time and who stepped up his intake to at least six drinks once a week. In addition to his regular consumption, to qualify as an alcoholic, he must have suffered serious problems from drinking, such as marital or job troubles, frequent blackouts, hallucinations, or delirium tremens. Most important, a true alcoholic must have wanted to stop drinking but could not do so.

To explore further the role of genetic factors, using the same criteria, Goodwin last year conducted another study. He compared brothers of the same alcoholic parent. One group of brothers was adopted in infancy by foster parents; their "blood" brothers lived with and were brought up by their alcoholic fathers. After being questioned, in the same manner as the earlier study, the resulting degree of alcoholism between the brothers was virtually the same.

### Guidelines

(Continued from page 1)

gory does not include police, employment, or health records, personal notes of faculty, school officials or counselors, financial records of parents submitted to a financial aid office, or confidential letters of recommendation submitted prior to January 1, 1975. Students may waive their right to see confidential recommendations written after January 1, but may not be required to do so by the school.

They may also review their records to insure that they are not inaccurate, misleading or otherwise in violation of the student's privacy or other rights, and may request a hearing to challenge the information. Congressional debate revealed that the right to challenge records would enable students to contest improperly recorded grades, but not their propriety.

The act also places limitations on the disclosure of personal student records to most third parties, including governmental investigators, without the written consent of the student or alumnus in question.

#### Nobel Laureate Lectures At WU Medical School

Dr. Christian de Duve, a co-winner of last year's Nobel Prize in medicine, lectured at WU's School of Medicine Jan. 28. De Duve's recent work at the University of Louvain in Brussels has been



in chemotherapy through lysosomes. He attaches powerful anti-cancer drugs to DNA and injects the combination into cancer patients. Cancer cells absorb the DNA, releasing the killer drugs, de Duve explained. This new approach, used with 200 leukemia patients in Brussels, appears as effective as conventional chemotherapy, but far less toxic, de Duve said.

De Duve received the Nobel Prize for his accidental discovery 20 years ago of the existence of lysosomes, which are small pouches that function like stomachs, digesting whatever comes into the cell and disposing of waste products.

In addition to his work in Brussels, de Duve commutes to Rockefeller University in New York. He worked at WU 27 years ago with Drs. Carl F. and Gerty T. Cori and the late Earl W. Sutherland, Jr., all later Nobel laureates.

#### Committee on CIA Is Named

In response to a request by Dr. Sam Guze, Vice Chancellor for Medical Affairs, the WU Medical School Faculty Council and the WU Faculty Senate Council last week appointed a committee to investigate contacts between the Central Intelligence Agency and the Medical School News Bureau. Dr. Jessie Ternberg, chairman of the Faculty Council, and Leon Gottfried, chairman of the Faculty Senate Council, collaborated in forming the committee.

Members are: chairman, John Olney, associate professor of psychiatry; Morton Smith, associate professor of ophthalmology; John Kissane, professor of pathology; Mordecai Blaustein, associate professor of physics; Michael Friedlander, professor of physics; Marcel Muller, professor of electrical engineering, and Charles Haworth, associate professor of law.

#### **ANNOUNCEMENTS**

THE WU STUDENT CHAPTER of the National Association of Computing Machinery will sponsor an informal course on "OS/8, an Operating System for PDP-8 and PDP-12 Mini-Computers," at 12 noon, Friday, Feb. 7, in Room 202, Cupples II. The course will be repeated on successive Mondays and Fridays through Feb. 21 if response is sufficient. After completing the course, a person should be able to execute Fortran programs and do file manipulation. The course will be taught by Bernard Hays, a WU computer science student. For further information, call the Computer Science Office at 863-0100, ext. 4575.

THE INTERNATIONAL OFFICE has announced that all new foreign students must pay a \$10 Major Hospital Insurance premium. The bill may be paid at the International Office or the Health Service. Failure to comply will result in withholding grades, transcripts and degrees. All international students must purchase Pre-Paid Medical Insurance, which costs \$4 and may be paid for only at the International Office. For further information, call 863-0100, ext. 4236.

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"Summer Sky," an oil on charcoal, is one of 30 oil sketches of Missouri and Illinois landscapes by WU art professor Stanley Tasker which will be on display Feb. 9-23 at the Fontbonne College Library gallery, 6800 Wydown. Viewing hours are: 8 a.m.-9 p.m. Monday-Thursday; 8 a.m.-5 p.m. Friday, and 1-4 p.m. Saturday-Sunday.

# Shaliko Company to Perform Feb. 7-8 in Edison Theatre

The Shaliko Company, which has been performing Bertolt Brecht's didactic play *The Measures Taken* in New York since last fall, will bring the seldom seen production to Edison Theatre Friday, February 7, at 8 p.m. *The Measures Taken* is a vigorous adaptation of Brecht's classic learning play exposing the paradoxes of radical commitment with full musical score by Hans Eisler.

The environmental production, described by New York critics as provocative and dramatically exciting true to Brecht dictate, has elements of music, song, improvisation and choreography surrounding its distinctly political message. Banned in Eastern Europe, the searing play strikes a precarious balance between pro- and anti-Party sentiment.

Saturday evening, February 8, The Shaliko Company will perform Ibsen's Ghosts in a production designed to revitalize the shock of the original production 80 years ago while being true to contemporary experience. Ghosts is the story of one woman's unsuccessful attempt to break through the lies which she has constructed to protect her investment: her life. The play is a shocking although often humorous examination of the way in which love of life is sacrificed for second-hand ideas about the way life is supposed to be lived.

General admission to each performance is \$4.50; WU faculty/staff, \$3; WU students, \$2. For further information call the box office, ext. 4113.

Washington University was the first American university to admit women as students of law in 1869. The University's first black student was admitted in 1875.

## Student Symposium Scheduled Feb. 12-14

Art critic John Canaday of the N.Y. Times and television stars Mercedes McCambridge and William Windom are among the participants scheduled to take part in Washington University's student symposium on "Art in Contemporary America" February 12-14. Leonard Slatkin, associate conductor of the St. Louis Symphony, and Davey Marlin-Jones, director at Loretto-Hilton Theatre, will also take part in the symposium, which is free and open to the public.

The participating artists will evaluate their individual forms of expression in lectures, panel discussions, workshops and performances planned throughout the three-day period.

Canaday, who will give the keynote address in Graham Chapel at 11 a.m. Wednesday, February 12, has been teaching and writing about art and its history for more than 30



Canada

years. He will visit the School of Fine Arts and take part in a panel discussion with Davey Marlin-Jones and Leonard Slatkin in the Women's Building Lounge at 3 p.m. Slatkin will speak at 2 p.m. and Marlin-Jones at 8 p.m. in Graham Chapel

The schedule for Thursday, February 13, includes a drama workshop, lunch and informal discussion with William Windom, known for his Emmy Awardwinning role in NBC-TV's "My World and Welcome to It," based on the work of James Thurber. "Windom Plays Thurber," a one-man show now touring the country, will be given in Graham Chapel at 7 p.m.

Mercedes McCambridge, Academy Award winner recognized for her work in radio, films, and the theatre as well as television, will lecture in Graham Chapel Friday, February 14, at 2 p.m. as well as participate in classes during the day. In addition to the Oscar, McCambridge received awards from the Hollywood Foreign Correspondents Association, and the Associated Press, Look Magazine, and Photoplay. She is currently working on a concert tour presenting "The World's Greatest Actress," her interpretation of Sarah Siddons.

Jack Moss, senior in biology and French, and Susan Blumenthal, senior in urban studies, are co-chairmen of the student symposium. For further information call 863-0100, ext. 4149.

#### THURSDAY, FEBRUARY 6

11:30 a.m. Pottery Demonstration and Exhibit by South 40 Craft Alliance. Mallinckrodt Gallery.

4 p.m. Department of Chemistry Seminar, "A Theory of Nucleation-Kinetics of Phase Transformation," Chung Yuan Mou, WU Dept. of Chemistry. 311 McMillan Lab.

4 p.m. Division of Biology and Biomedical Sciences Cellular and Developmental Biology Program, "Maturation of Ribosomal RNA," Dr. Norman Pace, National Jewish Hospital and Research Center, Denver. Moore Aud., Cancer Research Bldg.

5 p.m. Albert Schweitzer Centennial Week Panel Discussion, "World Population Growth and Response": Dr. Hugh Chaplin, WU Kountz Professor of Preventive Medicine; J. F. Hornback, leader, St. Louis Ethical Society; and the Rev. Robert Brungs, associate professor of physics, SLU. Scarpellino Aud.

8 p.m. Albert Schweitzer Centennial Week Panel Discussion, "Medical Ethics," Dr. John Vavra, WU professor of medicine, and Dr. Neville Grant, WU associate professor of clinical medicine. Scarpellino Aud.

#### FRIDAY, FEBRUARY 7

1 p.m. Woman's Club of WU Mini-Luncheon, featuring Marian O'Brien, author and former food editor, St. Louis Globe-Democrat, speaking on "Life in the Miniature World." Call Mrs. Richard Merson, 863-8728, for babysitting information. Woman's Bldg.

4 p.m. Department of Economics Seminar, "Dynamics of Income Velocity," Leonall Andersen, Federal Reserve Bank of St. Louis, Prince II.

4 p.m. Department of Romance Languages Lecture, "Mme de Stael: Thinking About Women," Lucy Morros, public relations, Lindenwood College. Stix House.

9 p.m. Cosmopolitan Club and German Department Carnival Costume Party, a fancy dress ball, everybody welcome. Free admission, dancing, drinks, snacks. The Pit, Ridgley Basement.

#### SATURDAY, FEBRUARY 8

10 a.m. Albert Schweitzer Centennial Week College and High School Workshops, "Schweitzer's Meaning for Today's Youth": A. Louise Lenel, Western Illinois U.; Gary Chamberlain, assistant professor of religion, Webster College; Carl Conrad, WU associate professor of classics; Robert Corbett, assistant professor of philosophy, Webster College; Marvin Fridley, clerk of the St. Louis Meeting of Friends (Quaker) and physics teacher, Ladue High School; and Dr. Neville Grant, WU associate professor of medicine.

#### MONDAY, FEBRUARY 10

12 noon. Computing Facilities Seminar, "Intermediate Job Control Language," Dayid Weible, computer education specialist. 215 Cupples II. Call 863-0100, ext. 3138, to register. (Also Tuesday-Friday)

4 p.m. Military Science Program Lecture, "Revolutionary Potential in South America," John H. Kautsky, WU professor of political science. ROTC Bldg., 4200 Forest Park.

4 p.m. Division of Biology and Biomedical Sciences Molecular Biology Program, "How the Bacterium Changes Its Spots," Dr. Jonathan Gallant, Dept. of Genetics, U. of Washington. Erlanger Aud.

7:30 p.m. International Students Tax Information Meeting, Margit Jackson, CPA, Meramec Community College. Question and answer period following. Stix House.

8:30 p.m. School of Fine Arts Lecture,



This reproduction of a portrait of Gertrude Stein by Pablo Picasso is one of the items in an exhibit of the expatriate author's books currently on display in Olin Library, level three.

"Innovations in Crafts," Helen Drutt, professor of crafts, Philadelphia College of Art. Steinberg Hall.

#### TUESDAY, FEBRUARY 11

4 p.m. Division of Biology and Biomedical Sciences Cellular and Developmental Biology Program, "Chromatin Structure and Function in Proliferating Cells," Dr. Renato Baserga, Dept. of Pathology, Temple U. Moore Aud., Cancer Research Bldg.

8:30 p.m. School of Architecture Lecture, "Recent Work of Seligson Associates," Theodore Seligson, Seligson Associates, Kansas City. Steinberg Hall.

#### WEDNESDAY, FEBRUARY 12

11 a.m. Wednesday Assembly Series and Student Symposium Address, "Art in Contemporary America," John Canaday, art critic, N. Y. Times. Graham Chapel.

2 p.m. Student Symposium Address, "Art in Contemporary America," Leonard Slatkin, associate conductor, St. Louis Symphony Orchestra. Graham Chapel.

3 p.m. Student Symposium Panel, "Art in Contemporary America," Davey Marlin-Jones, director, Loretto-Hilton Theatre; John Canaday; and Leonard Slatkin. Women's Bldg. Lounge.

7 p.m. Student Symposium Discussion, "Art in Contemporary America," William Windom, actor. Wohl Center.

8 p.m. Student Symposium Address, "Art in Contemporary America," Davey Marlin-Jones. Graham Chapel.

#### MUSIC

#### FRIDAY, FEBRUARY 7

12 midnight. Midnight Concert Series, an hour of baroque music performed on harpsichord, recorders, virginal, lute, zink, and other authentic instruments of the period. Holmes Lounge.

#### MONDAY, FEBRUARY 10

8 p.m. "A Musical Offering," chamber music by members of the St. Louis Symphony Orchestra performing "Suite in Olden Style, Op. 24" by D'Indy: "Partita for Wind Quintet" by Fine; and "Trio in A minor, Op. 50" by Tchaikovsky. General admission \$4.50; WU faculty/staff \$3; students \$2. Edison Theatre.

#### WEDNESDAY, FEBRUARY 12

11:30 a.m. Noon Music with Karen Lehrer, WU student in fine arts, singing folk songs. Mallinckrodt Gallery.

#### **EXHIBITIONS**

Albert Schweitzer Exhibit, a collection of Schweitzer memorabilia including letters, books, manuscripts, and documents showing his influence, on display in Olin Library, level three. Monday-Thursday, 8 a.m.-midnight; Friday, 8 a.m.-10 p.m.; Saturday, 9 a.m.-10 p.m.; Sunday, 11 a.m.-midnight.

Gertrude Stein Exhibit, documenting the progress of her work with fine printing items from Banyan Press, a number of limited editions from the Department of Special Collections and private collections, and other assorted Steiniana. Olin Library, level three. Through Feb. 15.

Gifts '74, a special exhibition of 27 works of art presented to Washington University last year, on display in Steinberg Hall, lower gallery. Monday-Friday, 9 a.m.-5 p.m.; Saturday, 10 a.m.-4 p.m.; Sunday, 1-5 p.m.

#### **FILMS**

#### THURSDAY, FEBRUARY 6

7:30 and 9:30 p.m. WU Filmboard Series, "Blume in Love" with George Segal, Susan Anspach and Kris Kristofferson. Admission \$1. Brown Hall Theatre.

#### FRIDAY, FEBRUARY 7

7:30 and 9:30 p.m. WU Filmboard Series, "Don't Look Now" with Donald Sutherland and Julie Christie; and midnight, "Blume in Love." Admission \$1.\* Wohl Center Line D.

8:15 p.m. WU Regular Film Series, "The Lovers" with Jeanne Moreau. Admission \$1.50. Steinberg Aud. (Also Sunday, Feb. 9, at 2:30 p.m.)

#### SATURDAY, FEBRUARY 8

2, 4, 7:30 and 9:30 p.m. WU Filmboard Series, "Don't Look Now"; and midnight, Mel Brooks' comedy, "The Twelve Chairs." Admission \$1.\* Brown Hall Theatre.

#### SUNDAY, FEBRUARY 9

2 p.m. WU Filmboard Series, "The Twelve Chairs"; and 4 p.m. "Don't Look Now." Admission \$1.\* Brown Hall Theatre.

#### TUESDAY, FEBRUARY 11

7:30 p.m. WU Filmboard Series, John Ford's "How Green Was My Valley"; and 9:30 p.m. "His Girl Friday" with Cary Grant and Rosalind Russell. Admission \$1.\* Brown Hall Theatre.

#### WEDNESDAY, FEBRUARY 12

7:30 and 9 p.m. WU Filmboard Series, Films About Women, a program of three films: "How to Make a Woman," "Six Film-Makers in Search of a Wedding," and "Take Off." Admission \$1. Brown Hall Theatre.

\*Admission \$1 for single feature, with maximum additional charge of 50 cents when more than one consecutive feature is viewed.

#### PERFORMING ARTS

#### FRIDAY, FEBRUARY 7

8 p.m. Drama, The Measures Taken, Bertolt Brecht's political play with musical score by Hans Eisler, performed by The Shaliko Company from New York. General admission \$4.50; WU faculty/staff \$3.50; students \$2. Edison Theatre.

#### SATURDAY, FEBRUARY 8

8 p.m. Drama, *Chosts*, Henrik Ibsen's shocking tragedy of persons trapped by their environment, a premiere production for The Shaliko Company. General admission \$4.50; WU faculty/staff \$3.50; students \$2. Edison Theatre.