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ASHE JOINS SPORTS SCHOLARS FOR CONFERENCE

Torld tennis champ Arthur Ashe Jr. will join international sports scholars Harry Edwards and Richard Lapchick for an unusual conference, "Sports and Leisure in Culture," March 5-7 at the Hilton on the Circle Hotel. Sponsored by the Afro-American Studies Program and the Center for American Studies on campus, the conference will focus on sport from the humanities and cultural perspective. Ashe, who is about to publish another book, will discuss the little known facts about the role of African-Americans in sports. Edwards, who is IUPUI's 1987 Addison Lock Roache Lecturer, is a professor of sociology at the U. of California, Berkeley, and author of several books. Once a star college athelete, he will present the address, "Issues in Modern Collegiate Athletics: Social and Cultural Roots of a Burgeoning Institutional Tragedy." Edwards is concerned about education policies that cause athletes to be treated as "bodies without minds." Lapchick is director of the Center for the Study of Sport in Society at Northeastern U. and will present, "Sport and South Africa: The Initial Round of Attack." He has also written many books. Former ballerina Anya Peterson Royce, whose back injury led her to become professor of anthropology and dean of faculties at IUB, will also speak, as will a dozen other scholars from universities and colleges from across the country. Women in sports, sports and cartoons, sports as culture, Jesse Owen and Joe Louis are among the subjects. Fees for the conference are \$5 for students and older people, \$25 for others. Lunch on Friday is extra. To register, call Joyce Hendrixson, conference program director and lecturer in anthropology, 4-2152.

Travel in the Soviet Union will be the focus of a slide and discussion presentation about the Soviet Union on Mar. 1, 2 p.m., Union Building, Riley Room. Arrangements for the upcoming tour of Russia and Central Asia next spring with Thomas Fedor, Dept. of Geography, will be discussed. All welcome.

IU PIONEERS HELP DISCOVER ALZHEIMER'S LOCATION

Dr. P. Michael Conneally and Dr. Jonathan Haines from the School of Medicine are among the researchers whose breakthrough findings indicate that the gene for familial Alzheimer's disease (FAD) is on human chromosome 21. The researchers isolated three fragments of DNA that proved to be closely situated to the FAD gene. They found that whenever the defect causing FAD was inherited, so were these other pieces of DNA, called markers. This information prompts the international team to predict a quick isolation of of the exact gene responsible for the disease, which is usually associated with aging. Once researchers identify the exact gene, how it functions and malfunctions, a treatment for the disease that causes dementia and death within five to 10 years from onset, can be expected. The research to locate the gene on the DNA involved huge families of more than 100 people, in some cases, who are from Massachusetts, Nova Scotia, Germany and Italy. The Italian family, in which some members get Alzheimer's around the age of 40, were particularly helpful in the study, researchers said. The complicated, but interesting findings of the research teams from IU, Harvard U., Massachusetts General Hospital and the National Institutes of Health were published in the Feb. 20 issue of the journal Science.

DEAN CARTER NOTES IMMIGRATION LAW CHANGES

The new Immigration and Naturalization Service law changes regulations on the hiring of non-immigrant foreign people. (Non-immigrants are people who are in the U.S. on visas and who do not intend to, or cannot, stay for long periods.) Fines of up to \$5,000 can be imposed for inappropriate hiring of non-immigrants. The International Student Services Office is the only official IUPUI office that prepares documents and signs requests for visas for employment, visiting scholars, researchers, faculty, and sponsorship of permanent residents. This includes all F, J, and H visas. Anyone on campus who intends to arrange for non-immigrants to work, teach or study here should contact Burdellis L. Carter, associate dean, 4-7294, or drop by UN 574.

NEWS 'N' NOTES FROM HERE 'N' THERE

Lent Begins--The Catholic Student Center announces Ash Wednesday masses on March 4 at 8 a.m. in the house at 1309 W. Michigan St. and at 5:15 p.m. at St. Bridget's Church, 801 Dr. Martin Luther King, Jr. St.

<u>Violence on MERP</u>--Violence in society, the black community and as a public health issue will be the subject of a panel discussion lead by Woodrow A. Myers, Jr., M.D., public health commissioner for Indiana. It will be televised by the Medical Educational Resources Program (MERP) on Feb. 24 at noon. For locations, call 4-4083.

Noon Forum--Kristi Hart, IUPUI senior, will present "Gender Differences in the Use of Sexually Explicit Language" in the next Women's Studies Lunchtime Forum on Feb. 24, noon-1 p.m., CA 001C. All welcome.

<u>Special in Physics</u>--Richard Gogdell, Dept. of Botany, U. of Glasgow, Scotland, presents "Structure and Organization of Antenna Complexes in Photosynthetic Bacteria" in a special seminar on Feb. 27, 3:30 p.m., KB 125.

<u>Quitters Take Note</u>--You still have time to sign up in the MAX*WELL '87 Freedom From Smoking program. The American Lung Association's program (which worked for this ol' editor and thousands of other hooked people) is used. Meetings to help you stop smoking begin Feb. 25 in the Union. There is a cost, but it's nothing compared to smoking and you get some money back if you kick the habit. Call 4-4537.



TRY UNION INN--The "inn" at the Union Building is offering faculty, staff and students special get-reacquainted rates of \$25 per night throughout March. Jon Ray, assistant director at the Union, invites you to call 4-7685.

For the Second Time--He did it last year and is doing it again this year. President John W. Ryan has volunteered to be chairman of the Metropolitan Indianapolis Payroll Savings in the U.S. Savings Bond drive that kicked off last week. He was there to help. You will want to watch for new advantages in Saving Bonds....

<u>After the Sheepskin</u>--The School of Science added "planning ahead" to its curriculum. Last week it sponsored Career Focus '87 in which 23 companies sent reps to talk with science students about careers and job planning.

<u>Still Playing</u>--The timely play about apartheid, "'Master Harold'...and the Boys" has performances Feb. 27-28 at 8 p.m. in the Mary Cable Building. For tickets and reservations, call University Theatre, 4-2095.

FREE GOSPEL SING SET FOR UNION

Church choirs and several gospel singing groups will entertain in a free public gospel music fiesta at IUPUI on Feb. 28 at 7 p.m. in the Union Building. Entitled "Black Presence Is Evident in Gospel Music--One People, One Aim, One Destiny!," the concert is a tribute to Black History Month. Singing will be the young adult choir from the First Baptist Church of North Indianapolis, and the groups, Promise, Deliverance and Elect. Sponsors are the IUPUI Students Interested in Gospel Music, a chapter of the Gospel Music Workshop of America, and the IUPUI offices of Minority Students Services and Student Affairs.

MORE NEWS 'N' NOTES

<u>More Moves</u>--Purchasing Dept. will stay at 630 W. New York, but effective March 2, Central Stores and Central Shipping and Receiving operations will move from there to 1410 Stadium Dr. Gas cylinder receiving and shipping the exception, all stores and shipping and receiving functions will be consolidated in adjacent locations in Campus Services Buildings 2 and 3.

<u>Personnel Offering</u>--The next health insurance information meeting, sponsored by Personnel, is Feb. 23, 8:30-9:30 a.m., Union Building, Grissom Room.

Egypt and Us--Charles Winslow, assistant professor, political science, presents "Egypt and the United States: Uneasy Relations" in the next Great Decisions '87 lecture series on Feb. 24, 7:30 p.m., Christian Theological Seminary. Call 4-3261.

<u>Remind Students</u>--The next University Writing Center Workshop is "Essay Exam Preparation" on Feb. 23, 2-3 p.m., CA 427. No charge; all welcome.

<u>Blood Needed</u>--The Central Indiana Regional Blood Center will be taking blood donations at Riley and University Hospitals on Feb. 27. Call Barb Shepheard, 4-5279.

At the Walker--Attorney Jennie S. Conn will present "Legacies to Our Children" during a benefit brunch sponsored by the Y Women of Fall Creek Branch YMCA on Feb. 28, 11 a.m.-1:30 p.m. Proceeds will sponsor day camp scholarships. Call Sonja Marion, 634-2478.

Nominations Open--For information on how to nominate campus people for the annual Volunteer Recognition Week Awards, call 923-1466, Ext. 150. Deadline is Mar. 10.

<u>Air Air</u>--The amount of fresh air pumped into commerial airplanes in the 1976 was 15 cubic feet; the amount now is 6 cubic feet. (Harper's Index, Mar. '87)

Southern Culture--The opera, "Dialogues of the Carmelites" (Feb. 28, Mar. 7, Mar. 27-28) is only one of many musical and cultural events at IUB this week. Marcel Marceau is scheduled Feb. 27, the Symphonic Band plays Feb. 25. Also, there is a play and "coffee hour." For a schedule, call IUB 335-3911.

Party With Pan Am--Special arts events this week include "Music of the Americas" concert by Jessica Suchy, harpist, call 923-1331; "The Art of Dance" on Feb. 22 in the Friday Morning Coffee Series performances and lectures with Dance Kaleidoscope, call 255-2464, and "Expeditions", Feb. 28-Apr. 4, series of Latin American exploration activities for students in grades 5 & 6, call 262-8900.

PUERTO RICAN SCHOLAR LECTURES FRIDAY

Guillermo A. Baralt-Paz, University of Puerto Rico, will present a free public movie and lecture about the bomba, folklore music of Puerto Rico, on Feb. 27, 10:30 a.m., CA 438. Bomba was developed on the island by African slaves to secretly communicate plans for rebellions and conspiracies against their Spanish masters at the turn of the 19th Century. His presentation, "Slave Rebellions and Conspiracies in the Caribbean (Puerto Rico)--1795-1813," and the 30-minute movie, "A Drum's Heritage," will focus on the historic and cultural development of the chants, rhythms and dances of the bomba. His visit is sponsored and arranged by the Office of Pan American Events and Language Programs. Other sponsors are Continuing Studies, Liberal Arts, International Programs and Affirmative Action.

IUPUI STUDENT AFFAIRS will host a meeting Feb. 27 of the IU student deans from the seven other campuses and other Indiana colleges, where common concerns will be discussed. George Kuh, associate dean for academic affairs and professor of education, IU, will address deans and their professional staff members. His presentation, "Star Gazing: The History of Student Affairs, 2007 to the Present," will be given in Lecture Hall, 101 at 10 a.m. All welcome.

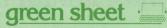
CHEMISTRY GETS RARE CHROMPRES 25

Chrompres 25, overpressured layer chromatography (OPLC) equipment, has been acquired by the Chemistry Dept. in the School of Science, making IUPUI one of only four facilities in the U.S. equipped with OPLC instrumentation. Invented in Hungary in 1977, OPLC is also referred to as forced flow thin lay chromatography. The equipment is used by graduate students under the direction of David Nurok, associate professor of chemistry. It uses a technique to separate mixtures containing compounds of academic, medical and industrial significance. It was manufactured in Hungary, marketed by the British firm, Newman-Howells Associates Ltd., and purchased with funds provided by Eli Lilly & Co. and Lilly Industrial Coatings.-SAR

PROF. JEGEN'S TAX TIPS: HOLD OFF ON W-4

You can go ahead and fill out that awful new W-4 form that determines your withholdings this year, or you can wait. Prof. Jegen is fairly sure that there will be a new W-4 form that may be easier to understand. Even so, he suspects that in some cases even the new form will cause more to be withheld than is necessary. Nothing is lost if you already filled out the form; you can change it anytime.

On the subject of deductions for employee business and miscellaneous expenses, there are now "severe limitations" on what you can deduct. One example: All IUPUI employees who want to claim business expenses not reimbursed by the university, can do so only if the expenses total 2 percent of their adjusted gross income, so it makes good sense to keep good records and ask the university to reimburse expenses that qualify. Expenses incurred in moving are not subject to the 2 percent rule, but can be used only if the taxpayer itemizes.... (Lawrence A. Jegen III is a professor of law and provides Tax Tips as a service to the campus community.)



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university calendar

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FEBRUARY

- GEOLOGY COLLOQUIUM: 4pm, CA 435, for information 274-8383
 HEALTH INSURANCE INFORMATION: 8:30-9:30am, UN Grissom Room, for information Barbara Jones 274-8931
 BIOCHEMISTRY SEMINAKS: "The Primary Structure and cDNA Sequence of Human Factor XIII: the Last Blood Coagulation Factor, the First Transglutaminase", Frank Putnam, IU-B, 4pm, MS 321, for information 274-7151
 NURSING CONTINUING EDUCATION WORKSHOP: (also 2/24-2/25), 9-4pm, NU 336, for more information 274-7779
- 24 NON-ACADEMIC COUNSELING CENTER: Positive Assertive Behavior Training, 5-8pm, BS/SPEA 4093,
- pre-registration requested, for information 274-2548 WOMEN'S STUDIES LUNCHTIME FORUM: "Gender Differences in the Use of Sexually Explicit Language", Kristi Hart, Noon-lpm, CA 001C, for information 274-3789
- 25 MIDTERM LAST DAY FOR AUTOMATIC "W" CATHOLIC STUDENT CENTER WEDNESDAY MASS: 5:30pm, 1309 W. Michigan, for information 632-4378 CHEMISTRY SEMINAR: "The Source of Enzymatic Catalysis", Fred Menger, Emory U, 4:30pm, KB 231, for information Adriene Rehmel 274-6872 PHYSIOLOGY AND BIOPHYSICS SEMINAR: "Intestinal Microvascular Adaptation During Maturation", Joe
 - Unthank, 4pm, MS 205, for information 274-7772
- 26 IUPUI-PURDUE GAME DANCE: 8pm, UN Cafeteria, for information 274-7457 NON-ACADEMIC COUNSELING CENTER: Managing Your Fear of Tests/Test Taking Skills, 5-8pm, bS 4093 pre-registration requested, for information 274-2548 NURSING CONTINUING EDUCATION SEMINAR: "High Tech Home Care", 8:30am-4pm, NU 214, for more information
 - 274–7779
- 27 UNIVERSITY THEATRE PRODUCTION: "Master Harold and the Boys", (also 2/28), 8pm, Mary Cable Bldg, for information 274-2094
 - PHYSIOLOGY AND BIOPHYSICS SEMINAR: "Involvement of Calcium Channels in Signal Transmission", A. Corcia, 4pm, MS 205, for information 274-7772
 - RELIVE HERRON'S MEMORIES: "Review By Two-An Evening With Harry & Lois Davis", 7:30pm, Herron Auditorium, Museum Building, for information 274-8828
- 28 GOSPEL MUSIC CONCERT: "Black Presence Is Evident in Gospel Music", 7pm, Union Bldg, FREE, Open to Public, for information call Robert Bedford at 274-4239

MARCH

- 1 DEADLINE FOR FINANCIAL AID APPLICATIONS, for information 274-4162
- 2 GEOLOGY COLLOQUIUM: 4pm, CA 435, for information 274-8383 COMMITTEE FOR DISABLED: 8:30am, AO 103, for information 274-4874 NEW EMPLOYEE ORIENTATION: 2-3:30pm, FH Hurty Hall C, for information Barbara Jones 274-8931 WOMEN'S STUDIES LUNCHTIME FORUM: "Women of Ancient Greece", Robert Sutton, Loyola U, Noon, CA 001C, for information 274-3789
- 3 RESIDENCE LIFE CINEMA TIME: 8:30pm, BR, for information 274-7457 FOCI (Forum on Campus Interrelations): 10am, AO 103, for information 274-2306

CHEMISTRY SEMINAR: "Recent Advances in the Oxidation of Enolates", Franklin Davis, Drexel U, 4:30pm, KB 231, for information Adriene Rehmel 274-6872

ASH WEDNESDAY MASS: 5:30pm, 1309 W. Michigan, for information 632-4378

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PHYSIOLOGY AND BIOPHYSICS SEMINAR: "Properties of Arterial Vascular Smooth Muscle in Spontaneous Hypertension", Subah Packer, 4pm, MS 205, for information 274-7772

WOMEN STUDIES LUNCHTIME FORUM: "Female Suffrage in France, 1919-1939", Sabine Jessner, History Dept, Noon, CA 001C, for information 274-3789

FACULTY COUNCIL MEETING: 3:30pm, LS 116, for information Bernice Chumley 274-2215 CENTER FOR AMERICAN STUDIES - CONFERENCE ON SPORTS, PLAY, AND LEISURE: (thru 3/7), for information 274-3759

NURSING CONTINUING EDUCATION: Review Course for Oncology Nursing Certificate (also 3/12,3/19,3/26), 9am-4pm, NU215, for information 274-7779

ADDISON LOCK ROACHE LECTURE: "Issues in Modern Collegiate Athletics: Social and Cultural Roots of a Burgeoning Institutional Tragedy", Harry Edwards, U of California, Berkeley, 8pm, Lecture Hall, for information 274-2152

6 REHABILITATION RESEARCH SEMINAR: Noon, KB 54B, for information contact Gary Bond 274-6752 WRITTEN COMMUNICATION SEMINAR: "Capitolization and Punctuation", Noon-1pm, CA 427, for information 274-7617

ADDISON LOCK ROACHE LECTURE: "Hard Road to Glory: Historical Precedents that Linger, Arthur Ashe Jr, World tennis champion and co-chair with actor/musician Harry Belafonte of the Artists and Athletes Against Apartheid, Noon, Hilton on the Circle, for information 274-2152

ADDISON LOCK ROACHE LECTURE: "Performance and Popular Culture", Anya Peterson Royce, dean of the faculties and professor of anthropology at IU-B, 10am, Hilton on the Circle, for information 274-2152

- 7 ADDISON LOCK ROACHE LECTURE: "Sport and South Africa: The Initial Round of Attack", Richard Lapchick, Director of the Center for the Study of Sport in Society at Northeastern U, 10am, Hilton on the Circle, for information 274-2152
- 8 MEN'S BASEBALL: Metros, (thru 14) for information 274-0620 CATHOLIC STUDENT CENTER SPRING BREAK ALTERNATIVE APPALACHIAN TRIP: (thru 3/14), for information 632-4378
- 9 SPRING RECESS BEGINS thru 3/15
 GEOLOGY COLLOQUIUM: 4pm, CA 435, for information 274-8383
 HEALTH INSURANCE INFORMATION: 3:30-4:30am, UN Grisson Room, for information Barbara Jones 274-8931
- 11 CATHOLIC STUDENT CENTER WEDNESDAY MASS: 5:30pm, 1309 W. Michigan, for information 632-4378 PHYSIOLOGY AND BIOPHYSICS SEMINAR: "Control of Smooth Muscle Contractility: Skin Fiber Studies", Richard Paul, 4pm, MS 205, for information 274-7772
- 12 FALL CLASS SCHEDULE DISTRIBUTION BEGINS
- 13 HERRON GALLERY STUDENT EXHIBITION OPENS: 7pm, (thru 3/28), for information 923-3651
- 15 SPRING RECESS ENDS PRIORITY DATE FINANCIAL AID APPLICATION DEADLINE OUTSTANDING UPPERCLASSMEN NOMINATION DEADLINE, for information 274-4166