

8P3

# green sheet

INDIANA UNIVERSITY-PURDUE UNIVERSITY AT INDIANAPOLIS



iupui

volume six, number thirty-eight

september 26, 1976

## ANNUAL ECHOCARDIOGRAPHY COURSE DRAWS SELLOUT CROWD

A sellout crowd of more than 300 physicians from all over the country will be on hand Tuesday when Dr. Harvey Feigenbaum, professor of medicine, opens his popular short course on "Advanced Echocardiography" at the Indianapolis Hilton Hotel.

An international authority on the use of high-frequency sound in the diagnosis of heart disease (echocardiography), Dr. Feigenbaum says that this program is designed "to update the practicing echocardiographer or the physician who has a special interest in echocardiography."

The field is exploding rapidly as new instruments are invented. Dr. Feigenbaum and his staff have been working on instrumentation with the Fortune-Fry Research Laboratory and with engineers at Purdue University. Currently, the standard mode of echocardiography has been validated and calibrated with other means of diagnosis and has been accepted as extremely accurate. Cross-sectional echocardiography is newer, and shows a picture of the heart moving and pulsating. These two types visualize the heart valves and chamber walls and the walls of blood vessels.

"Down the road is Doppler echocardiography," Dr. Feigenbaum said. This uses the Doppler effect to visualize the pulse and flow of the column of blood itself. Instrumentation for this is just now being developed.

"These techniques represent a significant advance in our ability to diagnose heart diseases and defects," he noted. "We can visualize the activity of the heart and gather highly reliable information for diagnoses without resorting to anything invasive or potentially dangerous." In many cases the new techniques can supplant catheterization and some of the older methods using dye, radioactive markers and X-ray.

Co-directors of the program, which runs through Thursday, are Dr. Betty C. Corya and Dr. James C. Dillon, associate professors of medicine and research associates at the Krannert Institute of Cardiology, and Dr. Arthur E. Weyman, assistant professor.

\* \* \*

## SCHOLARLY APPROACH TO WASHINGTON

The U.S. Department of State is planning some 16 Scholar-Diplomat Seminars this academic year, with the idea of bringing a small number of government officials and university faculty together in Washington for one week. Their aim will be to discuss the problems and prospects of a particular world region or international subject matter.

(continued)

A list of seminar dates and other information on the possibility of partial reimbursement for travel and living expenses is available in the International Programs Office, Union Building, Room 105 (Ext. 7294).

\* \* \*

#### CALENDAR CHECK-OFF

Exhibits -- Pharmacy displays this week in University Hospital will be Abbott Laboratories on Monday, Arner-Stone on Wednesday and McNeil Laboratories on Friday. Displays in Riley will be Lederle Labs on Wednesday and Syntex Labs on Friday. Hours are 8:30 a.m. to 3:30 p.m.

Tip-of-the-Iceberg Dept. -- Dr. John G. Weihaupt, assistant dean of science and professor of geology, will talk about the meteorite crater under the Antarctic ice during the IUPUI Magazine at 3:30 p.m. Monday. That's 90.1 on your FM dial (WIAN).

Monday -- "ATPase Activity of Cardiac Microsomes," Biochemistry Faculty Seminar by Dr. Henry R. Besch, associate professor of pharmacology and medicine; Medical Science Building, Room 326, 4 p.m. (3:45 coffee).

Meet -- The Chairmen's Council Meeting of the School of Science will be held at 3 p.m. Tuesday in the Dean's Conference Room, AD Building, 38th Street Campus.

Seminar -- "Mutagenesis and Cancer," Medical Genetics Seminar by Dawn Delozier, graduate student; Riley Research 139, 4 p.m. Tuesday.

Wednesday -- "Ionic Activities and Solute Transfer in Epithelial Cells of the Small Intestine," Physiology Seminar by Dr. William McD. Armstrong, professor; Medical Science Building, Room 205, 11:45 a.m.

Science before College -- Michael R. Cohen, associate professor of education, will discuss "Pre-College Science Instruction" during the Science Dean's Colloquium Series at noon Wednesday in the Krannert Building, 38th Street Campus.

Flick -- Free showings of "The Autobiography of Miss Jane Pitman" will be held at noon Wednesday in the Krannert Building at 38th Street, at 8:15 p.m. Wednesday in the Lecture Hall and at 8:15 p.m. Thursday in the Union Building.

VIP Guest -- <sup>89</sup> Sir Hans Krebs, Nobel laureate and professor of biochemistry at Oxford University, England, will be the speaker for the School of Medicine Dean's Hour at 4 p.m. Wednesday in the Emerson Hall Auditorium. He will speak on "The Discovery of the Krebs Cycle and Its Regulation." Prof. Krebs discovered the urea cycle and the Krebs Cycle and won the Nobel Prize in 1953 for working out both metabolic sequences. His many discoveries in biochemical regulation are landmarks in understanding the control of cell metabolism.

Penmanship Revisited -- Miss Ruby M. Allen, certified master graphoanalyst, will talk to the IUPUI Women's Club at their meeting at 5:45 p.m. Thursday at Sam's Subway. Reservations (\$5.75) must be in by Monday to Barbara McQueen, Bursar Office, Allied Health Building.

On Stage -- Henry Mancini will open the Indianapolis Symphony Orchestra's Sunday Night Pops Series next Sunday at 7:30 p.m. in Clowes Hall. Ticket prices range from \$4.50 to \$7.50.

\* \* \*

NEWS 'N' NOTES FROM HERE 'N' THERE

Hunt in the Spotlight -- Virgil Hunt, who might be called one of the compleat Indiana University men, will be honored at a retirement/testimonial dinner Friday (October 1) at the Marriott Inn. Hunt has been with I.U. 32 years: In the IUPUI registrar's office since 1971, before that as registrar of the Medical Center, as director and assistant dean of the old Downtown Campus, as director of the Kokomo campus, and as a physics instructor in Bloomington from 1943-1944. Hunt received his bachelor's and master's degrees in chemistry from I.U. and recently was awarded an honorary doctor of laws degree from Oakland City College, where he is a trustee and president of its foundation. Invitations have been issued for the 7:15 p.m. dinner, which will be preceded by a 6:30 p.m. reception. I.U. Vice-President Glenn W. Irwin, Jr., will be master of ceremonies for the occasion, with reminiscences from Robert Campbell, Donald Carmony, George Gifford, Dean Joseph T. Taylor and Pat VanNoy. Reservations (\$10 per person) must be made by 5 p.m. Monday with Paul Schnepf, Ext. 4917.

Scoop! -- A new publication -- the IU Newspaper -- has begun circulating on all the IU campuses to serve the university's faculty and staff. The biweekly publication is directed to all faculty and staff members to carry news of the campuses, official announcements and reports.

Madison Avenue East -- For all you good folks who are trying to sell cars and houses and sofas and things through the good offices of the Green Sheet, do not despair. The office has been deluged with such items and, unfortunately, space shortages exert powerful restraints on publication of all of them every week. However, be assured that your notices have not disappeared. They are alive and well in the News Bureau and will be published as soon as possible. If you have any questions, call Ext. 7711.

Kiddie Corner -- The IUPUI Child Care Center is now accepting children of staff and faculty members on a first-come, first-served basis. Hours are 7:45 a.m. to 5:30 p.m. Monday through Thursday and from 7:45 a.m. till 1 p.m. on Fridays. The youngsters must be between two and six years old and toilet-trained. The fee is 50¢ per hour for one child and 75¢ per hour for two. The Center is housed in P.S. 4, just two blocks east of Cavanaugh Hall. For more information, call Ext. 3508.

Help! -- The Crisis and Suicide Intervention Service of the Mental Health Association in Marion County needs more workers to man the 24-hour telephone service. Applications for training can be obtained by calling 636-2491. Deadline for applications is Thursday (Sept. 30).

Looking -- The External Degree Program is looking for persons to fill two positions: Director of Program Development and Co-ordination and Director of Counseling and Admission. Both positions require an earned doctorate, appropriate experience and knowledge of I.U. system. The deadline for receiving applications is October 7. For more information, call Ext. 2156.

Grant Deadlines Approaching -- All applications for 1977 NEH Summer Stipends must be submitted to Research and Sponsored Programs (RSP) for local screening by 5 p.m. Friday, October 8. . . Application instructions, award descriptions and route sheets for the 1976-77 IUPUI Grants-in-Aid of Research and Summer Faculty Fellowships may be obtained by calling RSP, Ext. 8285. Deadline for receiving applications is October 15. . . The Guggenheim Fellowships are designed to promote research in the fine arts. Amount of each award will be adjusted to meet the needs of the individual fellow.

ARCHIVES  
ROOM 316  
UNIVERSITY LIBRARY 420 BLAKE ST



\*A News Bureau Publication  
Indiana University-Purdue University at Indianapolis  
1100 West Michigan Street  
Indianapolis, Indiana 46202

These fellowships may be held while on sabbatical leave, but no other fellowships may be held concurrently. Application forms must be requested in writing by contacting the Guggenheim Memorial Foundation, 90 Park Avenue, New York, N.Y. 10016. Deadline for obtaining applications is Friday (October 1), and October 15 for submitting applications.

Services -- Memorial services for Mrs. Rosalie Eggleton were held Saturday at St. Luke's United Methodist Church. Mrs. Eggleton died last Wednesday in University Hospital. She is survived by her husband, Professor Reginald C. Eggleton, director of the Fortune-Fry Research Laboratory. Memorial contributions may be made to the Indianapolis Center for Advanced Research, Breast Cancer Research Program.

Thank-You -- Pauline W. McInnes and daughters, Mary and Eileen, wish to convey appreciation and thanks to all faculty and staff members who so generously gave their time and efforts on behalf of their late husband and father, Alexander G. P. McInnes, during his long illness. They also are most appreciative of the many memorial contributions to the Cancer Society and Salvation Army, as well as for the many donations to the University Hospital Blood Bank in his behalf.

\* \* \*

#### GREEN SHEET'S FRIENDLY AD SERVICE AND PRIORITIZATION OFFICE

Rides Needed -- Riley Hospital employee needs ride from International Village Apartments (2600 North High School Road) to work and back; works rotating hours, will share expenses. Call 297-2044 or Ext. 4961.

Shelter to Buy -- Two-bedroom brick bungalow with fireplace and finished basement recreation room, oil heat, carpeted, near Community Hospital, immediate occupancy. (will also rent). Call 356-1995 after 7 p.m. . . 1966 Kentuckian mobile home in excellent condition, 10'x40' one bedroom, unfurnished, 10'x7' shed, oil tank, oil and skirting. \$2,300. Call 786-7720 after 5:30 p.m. . . 1974 Matador Mobile Home, two bedrooms, excellent condition. Must sell, best offer. Call 831-6153 evenings. . . Large Dutch colonial home, four bedrooms plus sleeping porch, totally redone inside and out, natural woodwork, hardwood floors, gas heat, new kitchen, all appliances including washer and dryer, in Meridian Kessler area (136 East 44th Street). Call 283-3804. . . Three-bedroom brick home in Devington area, 1½ baths, attached garage, air conditioned, carpet and hardwood floors, enclosed patio, big backyard, wooded lot. \$27,900. Call 542-7448 after 5 p.m. . . Four-bedroom house in Bloomington, 1½ baths, 1½ stories, central air, gas heat, carpeted, basement/garage, huge bath off master bedroom, large kitchen and dining with built-in range, dishwasher, etc., gas grill, large patio, 1.1 acres, low taxes. \$45,000. Call 812-824-8356 after 4 p.m. or weekends. . . Vacation home in southern Michigan, 200 miles from Indianapolis, on chain of five lakes, two bedrooms, living room, fireplace, kitchen, bath, larged screened patio, fenced 1½-acre lot, fruit trees, excellent fishing, wildlife. Call 823-4934 or 517-629-8102 or write D. McAuliffe, 710 S. Superior, Albion, Michigan, 49224.

\* \* \*