



volume nine, number forty

october 7, 1979

CAMPAIGN NEARLY OVER BUT ENERGY BATTLE GOES ON



The formal three-month Watt Watcher campaign is nearly over but Watt Watchers should not relax their vigilance on ways to save, save, save. The suggestion phase of the program ends Friday but the energy problem goes on, and the prices go up. By Friday, all your energy savings ideas should be in the hands of Ralph K. Bennett, chief electrical engineer, in the Physical Plant, Room 202.

Bennett says he has received more than 75 suggestions as faculty, staff and students have tried to save energy consumption and to win one of the 19 prizes in the \$500 pot that Dr. Glenn W. Irwin, Jr. will award. Judging for the winners will take place immediately after the deadline and winners are expected to be announced October 29. There will be a giant \$200 prize for the sweepstakes winner, three \$50 prizes and 15 \$10 prizes. They will be judged on the basis of estimated money saving, on practicality, on how specific and well-reasoned the suggestion is, and on the degree of creativity or extra thought that was put into the idea.

Bennett says that the energy reduction program has been successful: A trend of increased usage over the last few years was reversed. Electrical consumption for IUPUI this summer has been below the demand base that helps set the rate for electricity bills for the entire year. This will result in a savings of several thousand dollars. Some credit goes to a cooler-than-expected summer but the Watt Watchers, too, deserve ample praise.

* * *

MATHEMATICS, ART, MUSIC: A RELATIONSHIP

The author of a much praised recent book and a film about the work of an outstanding graphic artist will be featured this week in a program sponsored by the Department of Mathematical Sciences at IUPUI.

Dr. Douglas R. Hofstadter, author of "Godel, Escher, Bach: An Eternal Golden Braid" and a member of the computer science faculty at IUB, will discuss the scientific meaning of the illusionary prints of M. C. Escher on Friday. His talk will follow two showings of a film about Escher and his art, "Adventures in Perception." The film, produced for the Mathematical Association of America, also will be shown Thursday.

Hofstadter's book has been highly praised since publication last spring. The reviewer for Scientific American described it as one of those books which comes along every few decades, "of such depth, clarity, range, wit, beauty and originality that it is recognized as a major literary event."

Hofstadter sees a relationship between the thinking of Kurt Godel, an Austrian mathematician who developed a revolutionary theory about numbers that demonstrated the existence of a loop in any axiomatic system; the art of M. C. Escher, many of whose drawings illustrate looping phenomena, and the compositions of Johann Sebastian Bach whose music often modulates to higher keys and then returns, or loops, back to the original key.

Prints of Escher's drawings, such as "Waterfall" and "Ascending and Descending," often have a looping quality. Also contained in Escher's work is a study of symmetry, a subject which is applied in the growth of crystals and the structure of all solids. This aspect will be discussed by Dr. Richard Patterson of the IUPUI math department.

All talks and screenings will be held at the Krannert Science Building, 1125 East 38th Street. "Adventures in Perception" will be shown Thursday at 3:30 p.m. in Room 105, followed by a discussion of symmetry by Patterson. On Friday "Adventures in Perception" will be shown at 2 p.m. in Room 105, followed by Patterson's discussion at 2:25 p.m. The film will be repeated at 3 p.m. and Hofstadter will discuss "Reality and Unreality in the Work of M. C. Escher" at 4 p.m. in Room 131.

* * *

WHO, WHAT, WHEN, WHERE & SOMETIMES WHY

China -- "The Religious Dimension in the Future People's Republic of China" will be explored Monday at 1 p.m. in the Porter Room of the Union Building. Featured speaker will be the Rev. Franklin J. Woo, director of the China Program, East Asia and Pacific Office, Division of Overseas Ministries, National Council and the Churches of Christ, USA. No reservations are required for the program, part of the "Noon-Hour Series" sponsored by the IUPUI Office of International Programs, Ext. 7294.

Biochemical -- "Ferrate Ion, A Possible Site-Specific Reagent for Phosphate Binding Regions in Enzymes," Biochemistry Seminar by Dr. Bernard Axelrod, professor of biochemistry, Purdue University; Medical Science Building, Room 326, 4 p.m. Monday.

President -- Martha Friedman, national president of the American Association of University Professors, will speak on the "AAUP and Collective Bargaining" Monday at 4 p.m. in the Harrison Room of the Union Building. All faculty members are invited.

Genetic -- "Sister Chromatid Exchange in Lymphocytes from Patients with Acute Lymphoblastic Leukemia," Medical Genetics Seminar by Marlene Otter, postdoctoral fellow, University of Chicago Hospitals; Riley Research, Room 138, 4 p.m. Tuesday.

War -- "Far from Vietnam," a 1967 film described as a "probing clearheaded analysis," is the third in this six-part "Vietnam" film series sponsored by the Office of International Programs. It will be shown Tuesday at 7 p.m. in Lecture Hall 101. Admission is free.

Grand Rounds -- Dr. James Smith will discuss "Giardiasis" and Dr. Solomon Epstein will discuss "Carcinoma of Parathyroid" during Department of Medicine grand rounds Wednesday at 8:15 a.m. in Myers Auditorium at Wishard.

Displays -- Pharmacy displays this week in University Hospital will be Sandoz Pharmaceutical Co. on Wednesday and Organon, Inc. on Friday.

Oncological -- Dr. Fred Stehman will discuss "Carcinoma of the Cervix" during oncology grand rounds Wednesday at 11 a.m. in Room R-104 of the Radiation Therapy Building.

Dean's Hour -- Dr. George T. Lukemeyer, executive associate dean, will moderate a panel discussion on malpractice for the School of Medicine Dean's Hour Wednesday at 4 p.m. in the Emerson Hall auditorium. Panelists will be attorneys Boyd Hovde and Ralph Cohen.

Hitchcock -- "The Man Who Knew Too Much," 1934 Alfred Hitchcock thriller, will be on the screen in the auditorium of the Herron Museum Building Wednesday at 7:30 p.m. It's free.

Memorial -- A memorial service for the late John M. Riteris, former acting chairman of the Department of Philosophy, will be held Wednesday at 8:30 p.m. in the auditorium of the School of Nursing.

Children -- "Care of the Seriously Ill Child" will be the focus of the two-day Seventh Annual Fall Symposium sponsored by the School of Medicine and Riley Hospital. Directed by Dr. Jay Grosfeld, surgeon-in-chief at Riley, the program will be Thursday and Friday at the Hyatt Regency Hotel.

Tune In -- John Kraus, director of the Greater Indianapolis Progress Committee, will be the guest of the IUPUI Magazine broadcast on WIAN-FM on Friday at 11 a.m. and Saturday at 1 p.m.

Who's on WAT -- Dr. Clarence E. Grim, associate professor of medicine, will be featured on this month's "Today's Medicine" program on WAT 21 Medical Television. His topic will be "Balloon Dilatation of the Renal Artery in Renal Vascular Hypertension: An Update." The program can be seen Thursday at noon in regular WAT 21 viewing areas.

Concert -- The annual fall concert of the New York Street Singers and the IUPUI Jazz Ensemble will be Sunday (October 14) at 8 p.m. in the Union Building cafeteria. Tickets are \$2 for the public, \$1 for students and 50¢ for children under 12.

Coming Up -- "Objective Testing Methodologies in Medical Education: Current Controversy," Physiology Seminar by Dr. Steven M. Downing, assistant professor of surgery at Michigan State University College of Human Medicine; Medical Science Building, Room 205, 3:45 p.m. Monday, October 15.

* * *

NEWS 'N' NOTES FROM HERE 'N' THERE

Staff Council Elects -- Joyce Compton (pathology) has been elected the first chairman of the IUPUI Staff Council. Other officers are Mary Ann Underwood (pediatrics), vice-chairman; Allegra Radspinner (science), secretary; Norma Ross (patient referral and utilization), election committee chairman; Barbara Marple (nursing-University), membership committee chairman, and Wayne Slater (patient accounts), communication committee chairman. The next meeting of the council will be October 17 at 1 p.m. in the Administration Building.

United Way Under Way -- IUPUI has launched its 1979 United Way campaign with a goal of \$91,357, a 10 percent increase over the amount raised last year. Representatives of 31 schools and units will assist chairman Ken Beckley in contacting more than 7,200 employees to contribute funds to support 58 United Way agencies in Marion, Hancock, Hendricks, Hamilton, Morgan and Boone counties. First report meeting is October 15 at 9 a.m. in University Library, Room 318.

Careers in Social Work -- On Saturday (October 13) the School of Social Work will launch Social Work Career-Graduate Education Day. Seniors in the school are invited to hear a variety of social workers from family and children's agencies, hospitals, mental health and corrections explain their careers in presentations from 9:30 a.m. to 11 a.m. in the Lecture Hall. At 1 p.m. the focus will turn to social work education and Dean Leonard Schneiderman will present the challenges and opportunities of the profession. Faculty members will discuss the MSW programs at this campus. And there will be ample time for questions and answers.

Paperwork -- So that the Dean of the Faculties Office (AO 108) has time to prepare academic items for the trustees' November meeting, complete paperwork for all academic appointments needing board approval must be filed in that office by Friday.

It's Not Too Late -- Many Continuing Studies classes are still open for enrollment, including photography fundamentals, floral arranging, how to buy a home, conducting more productive business meetings, five workshops for the managerial woman and nearly 40 other non-credit courses. Full-time IUPUI employees get a one-third discount on most Continuing Studies courses. Check publications racks for schedules or call Ext. 4501.

* * *

GREEN SHEET'S FRIENDLY AD SERVICE

Rides Needed -- To and from Shelbyville, will pay or share driving. Call Ext. 8852 or 392-4018 after 6 p.m. . .Want to share ride from Noblesville to Medical Center, hours 8-5. Call Randi DeHaven, Ext. 8868. . .Share a ride or rider needed from Lebanon to Medical Center, Monday through Friday, hours 8-5. Call Ext. 7161 or 482-5542 after 6 p.m. . .Need ride from 37 Bypass-Martinsville to campus, hours 8-5. Call Ext. 8645 or 342-2473. . .Ride needed from East Washington Street and North Ritter Avenue to Medical Center, hours 8-5, will help with gas. Call Ext. 8687 or 359-2413 after 6 p.m.

Pooches -- Five black puppies for sale, 10 weeks old, Labrador retriever-Irish setter. Call 253-2634. . .Adorable, healthy, 10-week-old "Teddy Bear" puppies. Call 873-2474. . .Alfie, a 2½-year-old cocker spaniel/terrier mix needs a good home. He eats table food. Call 255-1772 after 5 p.m.

* * *

green sheet 

*News Bureau

Indiana University-Purdue University
at Indianapolis
355 Lansing Street
Indianapolis, Indiana 46202