iupu

volume five, number twenty-five

june 29, 1975

TEENS GETTING "SPURRED" INTO SCIENCE AT IUPUI

An unusual opportunity to learn about scientific research through laboratory practice and study has begun for 14 Indianapolis high school students.

The program known as SPUR (Student Program in University Research) is sponsored by the Subcommittee on Education and Employment of the Disadvantaged of the Indiana Section of the American Chemical Society to encourage students, especially economically disadvantaged and minority group students, toward professional careers in scientific fields.

SPUR scholarships are financed by grants from the society, Eli Lilly & Co., the Medical Genetics Department of the I.U. School of Medicine and the Indianapolis Center for Advanced Research.

Dr. Edwin T. Harper, professor of biochemistry, said SPUR attempts to stimulate students toward learning through research.

"Kids in high school see science as something off in the distance, something remote and unapproachable," he said. "When they see that they can participate in basic or applied research they often develop more confidence in their own ability and their entire academic performance improves. Familiarity dispels awe and the learning process becomes more open and free."

The students are members of research teams at three universities -- IUPUI, Butler University and Marian College -- and the Veterans Administration Hospital on Cold Spring Road. Areas of research include chemistry, biochemistry, computer science, environmental science and biology.

During the 10-week period, which lasts until August 15, the students work with faculty members, record results, participate in seminars with faculty members and other high school student researchers (from Project STAR, a student-teacher research program financed by the National Science Foundation and sponsored by the IUPUI School of Science) and prepare a full written report.

* * *

INDIANAPOLIS-BLOOMINGTON FACULTY COMMITTEE ESTABLISHED

A special Faculty-Foundation Committee, made up of representatives of the I.U. faculty at Bloomington and Indianapolis and the I.U. Foundation, has been formed to improve communications between the two groups.

Chaired by Lynne L. Merritt Jr., vice-president and dean for research and advanced studies, the committee also includes William S. Armstrong, Foundation president; other Foundation staff members; 20 members of the Bloomington faculty, and nine Indianapolis faculty members.

IUPUI representatives are J. Donald Arrington, education; Patricia Beall, social service; Evelyn Beardshear, nursing; Bernerd Bogar, economics; Robert B. Forney, toxicology; G. Kent Frandsen, law; Donald A. Girod, pediatrics; Jack B. Hart, engineering, and Ray K. Maesaka, dentistry.

CALENDAR CHECK-OFF

Exhibits -- Pharmacy displays -- both on Wednesday -- will be Eli Lilly & Co. at University Hospital and Dome Laboratories at Riley Hospital. Hours are 8:30 a.m. to 3:30 p.m.

Opening -- Moliere's "The Imaginary Invalid" is the second entry in Purdue University's summer theater season. The play opens Wednesday and runs through July 12. Curtain time for all performances is 8 p.m. in the Experimental Theater, Stewart Center, West Lafayette.

<u>Concert</u> -- Gilopez Kabayao, the Philippines' foremost violin virtuoso, will present violin transcriptions of several favorite folk songs of the Philippines at the International Center of Indianapolis at 6:30 p.m. Thursday. The program is free. On Friday, he will perform in the Fil-American Cultural Program at the Indiana State Fairgrounds. Admission is \$1.

NEWS 'N' NOTES FROM HERE 'N' THERE

Next Green Sheet -- Next week's Green Sheet -- which should be on your doorstep long before you take off to celebrate Independence Day in more leisurely pursuits -- will be devoted almost entirely to activities of the I.U. Board of Trustees which meets in Indianapolis Monday. If you have any "must" items, the Green Sheet must have them by Monday morning, circa 8:30, in the spacious News Bureau compound, Room 139 of the Administration Building.

Hours I -- The School of Medicine Library holiday weekend hours are 1 p.m. to 5 p.m. Friday, 8 a.m. to 5 p.m. Saturday and noon to 6 p.m. Sunday.

Hours II -- The Office of Computing Services, Union Building Data Center, 38th Street Data Center and the University Library Terminal Cluster will be closed Friday. The DEC-10 Timesharing System will be available in unattended mode Friday; however, timesharing service will not be available from 10 p.m. Thursday until 2 a.m. Friday due to disk file maintenance that normally would be done on Friday.

Hours III -- The Campus Post Office will be closed Friday and Saturday for the July 4 holiday.

Found -- A bound volume of The Journal of Pharmacology and Experimental Therapeutics has been returned to the School of Medicine Library by mistake. It may be claimed upon proof of ownership. Call Ruth Gellersen, Ext. 7182.

Make a List -- July 11 is the deadline for department heads to send in their listings for the next campus directory. Memorandum must show the exact way you want the listings and complete listings for the alphabetical section. Any corrections, additions or deletions from the current directory should be stated separately. Mail to Vicki Fischvogt, Telephone Services, University Hospital, Room A22.

<u>Sorry, Wrong Number</u> -- Ext. 8577 is not -- repeat, not -- the correct number for Air Conditioning and Refrigeration. The correct number is Ext. 8557.

Room for 150 More -- Work is under way to provide space for about 150 cars south of the Riley Research Wing between the heliport circle and the old ambulance drive. This will be a temporary black-top lot for hospital visitors, faculty and staff.

<u>In the Swim</u> -- The University Dames Club is having a family swim party at the Chancellor's Residence on July 19 -- a day for basking in the sum by the spring-fed pool and eating homemade ice cream and cookies. For membership information, please call Bernardine Solinski, 773-5582.

New -- The new physical therapist in the Cerebral Palsy Clinic is Kathy Lewellyn.

* * *

GREEN SHEET'S FRIENDLY COMMERCIAL MESSAGE DEPT.

Canines -- Crossbred pups available from breeding experiment in Medical Genetics, 3/4 Dalmation, 1/4 English Pointer. Also one-year-old dogs, half Shepherd and half Sheltie. Call 297-4252 or 831-6936.

<u>Felines</u> -- Eight-week-old kittens free, litter-box trained and weaned. Call Louise Dauner, 284-1633.

For Sale by Owner -- Three-bedroom older farm-type home in city on 3/4 acre fenced, two-car garage; ideal for young married students who need room to grow on limited capital, relocating, quick possession. Call 542-8233.

For Sale -- 1970 Ford Maverick, six-cylinder, new tires, 55,000 miles, good mileage. Call 255-6936 or Ext. 4648.

For Sale -- 1964 Dodge Dart, eight-cylinder, automatic, radio, four-door, four new tires, rusty body but very good mechanical condition, excellent second car. Call Ext. 8173.

TRAVELLERS

<u>Dr. Ned Hornback</u>, chairman of radiation therapy, and <u>Dr. Robert E. Shupe</u>, radiation biologist and associate professor of radiation therapy, popped over to Perth this spring for the Institute of Radiotherapy and Oncology of Western Australia. They went to evaluate a new treatment technique developed at the institute using microwave therapy in combination with conventional x-ray therapy to treat advanced cancer patients.

MRS. MATTHEW
ARCHIVIST
420 BLAKE ST - LIBRARY



Dr. Eugene E. Levitt, director of the Section of Psychology in the Department of Psychiatry, was in New York City this month as an invited participant at the third World Conference on Smoking and Health. He represented the American Cancer Society's Indiana Division. Earlier this spring, Dr. Levitt was commencement speaker for the Atterbury Job Corps Center at Edinburg.

<u>Dr. J. M. Kapoor</u>, associate professor of social service, was in San Francisco last month to present a paper on "Some Determinants of Delivery of Health Services" at the 102nd Annual Forum of the National Conference on Social Welfare.

<u>Jean E. Schweer</u>, director of the Division of Continuing Education in the School of Nursing, was in Chicago recently for an Invitational Conference on Continuing Education in Nursing, sponsored by McGraw-Hill.

<u>Dr. George J. Garceau</u>, distinguished professor emeritus of orthopedic surgery, recently attended the 50th annual reunion of his class at the Northwestern University School of Medicine.

Good Therapy -- Occupational therapists in the Division of Allied Health Sciences have been travelling this spring. <u>Judy Atkins, Kay Carl, Cel Hamant, Carol Nathan</u> and <u>Erna Simek</u> went to San Antonio for the American Occupational Therapy Association's midyear conference. . <u>Pat Griswold</u>, O.T. supervisor at the Cerebral Palsy Clinic, spoke at the annual meeting of the Massachusetts O.T. organization in Boston. . <u>Betty Schultz</u> travelled to Lincoln State School (Illinois) to present a session on adaptive equipment for behavior modification.

<u>Dr. Vernon E. Leininger</u>, associate professor of radiation therapy, presented a recent seminar on "The Use, Operation and Accuracy of the Artronix Computer System in Radiation Therapy Treatment Planning" at the University of Cincinnati.

Dr. Richard A. Fredland, assistant professor of political science, travelled to the University of South Carolina last month to participate in a conference on "The Role of International Organizations in African International Relations." Dr. Fredland discussed his research on "The Prospects of African Integration and the Organization of African Unity."

Dayton was the destination for <u>Dr. Arthur Mirsky</u> this month. The geology professor gave a paper on "Solid Waste in the United States: Bottles and Can" at the Second International Conference on Environmental Problems of the Extractive Industries.

<u>Shirley Boardman</u>, director of financial aids, was in Seattle this month representing IUPUI as the corporate delegate to the convention of the American Association of University Women. (IUPUI achieved institutional representation in AAUW this spring.)

* * *