volume five, number fifteen

april 20, 1975

## PROJECT STAR PROVES VALUABLE CAMPUS/HIGH SCHOOL LINK

An unusual advanced scientific research program for high school students and teachers will be offered for the second time this summer on the IUPUI campus. The program, Project STAR (for Student-Teacher Associated Research) is one of 105 Student Science Training Projects in the nation and is supported by a \$34,330 grant from the National Science Foundation (NSF). Ten teams of one student and one teacher each will be selected from 10 different school systems in Marion and surrounding counties to spend the summer in research and study in the laboratories of 10 different research scientists at IUPUI.

If the experience of some of the 1974-75 teams is typical, Central Indiana will be flooded with scientists soon. An outstanding example is the team from Shortridge High School. They worked in the laboratory of Dr. Erwin Boschmann, professor of chemistry, who is conducting research in new co-ordination compounds of sparteine, a natural alkaloid. team pushed the work ahead by several months and also discovered three new compounds related to sparteine. Later they recruited a second research team, continued their experiments, and proposed a new course in science technology for the Shortridge curriculum. Their suggestion goes into the schedule with the fall semester.

Dr. Fred L. Ficklin, assistant dean of the IUPUI School of Science and director of Project STAR, said the success of the Shortridge team outstandingly fulfills the objectives of the program. Dean Ficklin said he expects Project STAR to aid the students, teachers and their schools in a number of ways -- by providing an opportunity to develop science communication skills, learn about scientific instrumentation, become familiar with statistical analysis and the use of computers in research, by illustrating how basic science relates to the solution of comtemporary problems, and by bringing innovations to the high school science curriculum.

The first 10 weeks of Project STAR, which begins June 7, will earn both teacher and student three hours of university credit at levels appropriate for each. A second, ongoing phase will continue until the end of the next school year as the teams continue their summer experiments and work with school administrators to modify classroom and extracurricular programs. Two hours of university credit will be awarded upon successful completion of the second phase.

#### RECOGNITION PROGRAM NEXT MONDAY

IUPUI employees who have completed up to 25 years of service, and retirees, will be honored at the annual staff recognition program at 7:45 p.m. Monday, April 28, in the Union Building cafeteria. Pins for completion of 5, 10, 15, 20, and 25 years of service will be awarded.

Before the program, I.U. President and Mrs. John W. Ryan and Vice-President and Mrs. Glenn W. Irwin, Jr. will be hosts at an invitational dinner for the 25-year staff members. They are Laverne D. Arnold, Elizabeth Brummet, Rose Lee Cantrell, Barbara J. Dehner, Janie Bell Hollins, Fennie Mae Hughes, Frozeen M. Martin, Willye Mae Owens, Robbie Lee Ross, Dorothy M. Smith, Ms. Howard Smith, and Robert Tirmenstein.

Employees scheduled to retire include Mamie L. Smith, Charles West, Howard Conner, Ellen Hamilton, Anna J. Nolan, Frank Urick, Louise Stamps, McRay Burke, Narciel Warfield, Julius Rivers, Felicija Armanis, Ralph Hedrick, Thomas T. Tyler, Clarence Crenshaw, Rose L. Cantrell, Mary Boggs, Evelyn Badgett.

Also Bertha Pfisterer, Margaret Sterns, Ruth Williams, Margaret Anderson, Fannie Akins, Miriam Bailey, Elizabeth Crump, Otis E. Dowden, Mary K. Gillam, Helen Haehl, Loren Oliver, Annie Talley, Audrey Timberlane, Thomas Ellis, John Hall, Edna Haugk, Willie C. Jones, Louis F. Pieper, Elizabeth Scott, Benjamin Bond, Thelma Deckard, Nellie Scott, Belle Hatcher, Arlington Hoggatt, Ezell Taylor.

UPDATE ON PROMOTIONS

Due to an almost unheard-of case of academic underlapping, promotions in the School of Science, Engineering and Technology and the library system were omitted from last week's Green Sheet. With all due apologies to those concerned, here are the additions:

Assistant Professor to Associate Professor

School of Engineering and Technology: Paul L. Douglass, Jack B. Hart, Richard E. Moll, Robert E. Tharp, Thomas K. Willison
School of Science: Gordon H. Fricke, Gregor M. Novak, James W. Seubert, Joseph R. Ware

Assistant Librarian to Associate Librarian: Virginia Humnicky, Jeannette Matthew

Associate Professor to Professor

Engineering and Technology: Amir K. Naghdi, Paul K. Sharp Science: Joseph E. Kuczkowski

## CALENDAR CHECK-OFF

Now through May 2 -- Senior class exhibition in Herron gallery, Monday through Friday, noon to 5 p.m.

Exhibits -- Pharmacy displays this week in University Hospital are Searle Laboratories on Monday, Merrell-National Laboratories on Wednesday and Stuart Pharmaceutical Co. on Friday. Eli Lilly & Co. will have a display in Riley on Wednesday. Hours are 8:30 a.m. to 3:30 p.m.

<u>Dr. Ryan to Address Faculty Club</u> -- I.U. President John W. Ryan will discuss "Ways in Which the Indianapolis and Bloomington Campuses Can Strengthen Each Other" at the IUPUI Faculty Club luncheon meeting at noon Monday in the Roof Lounge of the Union Building.

<u>Lecture</u> -- Dr. Jimmy Morris, assistant professor of art at Jacksonville State University will talk about "Two-D Experiences in Art: A Qualitative Approach" and "Three-D Experiences in Art: An In-Depth Look" during a special lecture Monday from 5 p.m. to 8 p.m. in the Herron auditorium.

<u>Tuesday</u> -- "Are Abrabian Social Isolates Genetic Isolates?" Medical Genetics Seminar by Khaled E. Al-Nassar, graduate student; Riley Research, Room 139, 4 p.m.

<u>Wednesday</u> -- "Presynaptic Inhibition in the Frog Spinal Cord," Physiology Seminar by Dr. Ante L. Padjen, visiting scientist from St. Elizabeth's Hospital in Washington, D.C.; Medical Science Building, Room 205, 11:45 a.m.

Prize-Winning Correspondent Coming -- David Halberstam, Pulitzer prize-winning correspondent for the New York Times and author of several books, including Making of a Quagmire and The Best and the Brightest, will be at IUPUI Wednesday. He will speak informally in Lecture Hall 101 at 8 p.m. The meeting is free and open to the public.

Thursday -- "Nutrition and Mental Retardation," Child Development Seminar by Judith Hempel, chief nutritionist, Child Development Center; Riley Hospital, Room A534, 2:30 p.m.

<u>Kiddies -- "Rumpelstiltskin" will come alive for the kiddies when the IUPUI University</u>

<u>Theater presents the play Friday through Sunday and again May 2-4.</u> Friday curtains are at 7:30 p.m., Saturday shows are at 10 a.m. and 1 p.m., and Sunday matinees are at 3 p.m. in the M Building theater, 902 North Meridian Street. Tickets are 50¢ for children, \$1 for adults. For information, call Ext. 7659 or Ext. 4924.

Free Flick -- "Mandragola" will be shown at 8:15 p.m. Friday in Lecture Hall 101.

\* \* \*

# NEWS 'N' NOTES FROM HERE 'N' THERE

Cited -- Two School of Medicine faculty members were promoted to the rank of distinguished or name professorship rank, announced last week at Founder's Day ceremonies at Bloomington Dr. Charles Fisch, distinguished professor of medicine, and Dr. David Mark Gibson, Showalter professor of medicine, were cited for ability, leadership and outstanding achievement in their fields,

Hats Off -- If you notice a lot of green feathers around campus this week it's because it's National Volunteer Week. Mrs. Maxine Mingle, director of volunteer services at the Medical Center, reports that last year volunteers in the hospitals gave more than 26,000 hours of service. At an awards program last month, 21 volunteers were recognized for 100 to 500 hours of service, eight volunteers for 500 to 1,000 hours, seven volunteers for 1,000 to 2,000 hours, three volunteers for 2,000 to 3,000 hours, one volunteer for 3,000 to 4,000 hours, two volunteers for 5,000 to 6,000 hours, and one volunteer for 6,000 to 7,000 hours.

Announce -- School of Medicine Dean Steven C. Beering has announced that Dr. A David McKinley, assistant dean, has accepted the responsibility of providing supervision and management of house staff affairs on behalf of the dean's office. He will co-ordinate the planning and execution of the complex educational and training programs of the medical school and the hospitals relative to house staff functions. His office is Room C160 in University Hospital; new phone number is Ext. 8281.

\* \* \*

### THE GREEN SHEET'S FRIENDLY BIZARRE BAZAAR

<u>Pooches</u> -- AKC Black Labrador retriever puppies; dam and sire x-rayed. Call 297-3945 or Ext. 4851.

<u>Cleo's Kin</u> -- AKC-registered female basset hound for sale; nine months old; very affectionate and loving. Call Ext. 8167.

<u>Lassie/Rin Tin Tin -- Male dog needs home, collie/shepherd mix, brown and black, house-broken, very gentle, good watchdog.</u> Call 923-3651, Ext. 55, or 291-8599 after 6 p.m.



Attn. Blmgtn: Graduate student wants to house-sit or apartment-sit during second summer session at Bloomington, June 20-August 15; references supplied upon request. Call (317) 283-7661 or 297-3471.

House for Sale -- Four-bedroom Cape Cod-style home in Washington Township north of Glendale, large bedrooms, carpeted 1 1/2 baths, hardwood floors with carpeting, updated kitchen, total gas utilities, large utility room, air conditioning, large fenced backyard with covered patio and storage shed attached to garage. Asking \$24,900; has assumable mortgage with down payment. Call 257-7869.

For Sale or Rent -- Four-bedroom townhouse condominium on Gateway Drive, 1 1/2 baths, almost-new furnace, central air conditioning, carpeting, patio and shed storage, convenient to I-465 and I-65, 12 minutes from Medical Center or downtown. Asking \$23,500. Call 923-1321, Ext. 395, or 283-2249.

For Sale -- Two-year-old, three-bedroom townhouse condominium in Wildwood (6800 Georgetown Road), 1 1/1 baths, gas furnace, roofed patio, all-electric kitchen, sale includes appliances and all drapes and rods. \$23,000. Call 297-4588.

For Rent -- Furnished modern apartment, four rooms, bath, large closets, private entrance, utilities paid, employed couple preferred, 333 1/2 North Warman Avenue. Call 636-7987.

For Rent -- Two-bedroom house in Glendale area, screened porch, pretty yard, available May 1 to October 1, no children, no pets. Call 253-1937.

For Rent -- Five-room bungalow with two bedrooms near Glendale, need car, ideal for single woman. Call 253-0279 after 6 p.m.

<u>Wants to Sublet</u> -- Furnished two-bedroom apartment from May 10 to August 10 or portion thereof, air conditioned, quiet, safe, northeast location, 15 minutes from downtown. Call 297-2247 after noon.

For Sale -- 1969 Cadillac. \$900. Call 923-3918.

<u>For Sale</u> -- 1970 Toyota Corona four-door sedan, excellent mileage, new tires. Call 297-2247 after noon.

For Sale -- 1973 Ford Country Sedan Wagon, radial tires. \$2,475. Call 247-5268.

For Sale -- Beige sofa-bed with black vinyl slipcover, \$30. Also dinette set with five chairs and extra leaf, woodgrain Formica top, \$20. Call Ext. 4736.

For Sale -- New Tappan range and G.E. refrigerator (frost-free with 16 cu. ft. capacity), both harvest gold. \$550 for both or may be sold separately. Call Charlie at 783-5997 or Ext. 3486.

For Sale -- Two-man backpacking tent, 6 1/2 pounds, excellent condition. \$50. Call 634-8401, Ext. 324, or 255-9075.

For Sale -- Modern solid pecan harvest dining room table with pads, 65 inches long with four high-back chairs. \$275. Call 844-0409 or 923-3625.

\* \* \*