

volume thirteen, number thirty-four

october 16, 1983

RESEARCH PLANNING, FUNDING GUIDE PUBLISHED

P lanning research projects and obtaining and administering funds to support them will be simplified for IUPUI faculty members by a guide that has been published by Research and Sponsored Programs and is being distributed now.

Three years in the making under the direction of R&SP Dean Wendell F. McBurney with the assistance of Pamela McKeough, who is in charge of grant and contract administration for the office, the guide outlines procedures for obtaining support for faculty projects and identifies support services in the University system to which faculty members have access to help them get funds.

It also outlines the responsibilities of the researcher.

So the booklet provides a guide through the maze of University and agency regulations and procedures to the funding of the project, its administration while it is in force, and its completion.

In the Introduction, the guide points out that a project cannot be conducted unless many individuals are involved: "The reputation of the University and its faculty, as well as the success of any sponsored project, is dependent upon the integrity of many individuals. This involves more than just the financial and administrative aspects of a project. It requires numerous personal investments among which are the honesty, professionalism and dedication of the project director as well as of those who assume supporting roles. Integrity is a responsibility of the individual just as it is an obligation of the University."

RILEY GROUND-BREAKING SCHEDULED

Top state and city officials will head a list of dignitaries who will participate in a ground-breaking ceremony Thursday for the new 250,000 square foot expansion of the James Whitcomb Riley Hospital. At its last meeting, the I.U. trustees approved a project cost of \$56½ million for the structure, which has been more than seven years in the planning.

The 3 p.m. ceremony will feature 10 officials from I.U. and the Riley Memorial Association and a dozen former or current Riley patients. It will take place adjacent to the present main entrance in front of the "Carousel Lobby." The new wing will extend west from this point and cover the lot at the corner of Barnhill and Middle Drives.

Hagerman Construction Company of Fort Wayne already is at work in a preliminary phase of construction. This involves the closing of the intersection of Barnhill and Middle Drives on Monday (Oct. 17) for 45 to 60 days. Middle Drive will be closed at Fesler Hall. Tunnel and surface pedestrian traffic also will be disrupted.

NEW FOUNDATION PLANS, PEOPLE

Eugene (Gene) Tempel is the new I.U. Foundation executive director for Indianapolis. He is undertaking more responsibilities under Foundation President George Pinnell's new plans for operation and cooperation.

"We are organizing a development program for this campus through the deans' offices," Tempel says. "Each dean will designate someone to handle fund-raising. The Foundation will provide technical support and expertise for them and help with accounting procedures for the funds that are raised. The deans now are determining who these people will be."

Tempel, who came to this position from the post of director of external relations for the College of Arts and Sciences in Bloomington, says that some schools already have had fund drives but the Foundation's goal is to get every school involved and also "to go beyond the direct mail approach and get into planned giving, approaching foundations and corporations and the like. We hope to build beyond our current successes."

Newest face in the Foundation office here is that of Gail Plater, associate director for annual giving at IUPUI. She was associate director of the Annual Giving Program at the University of Illinois Foundation at Urbana before she came to IUPUI, where her husband is the new dean of liberal arts.

The third person in the Foundation office is Beth Smith, office assistant. She is a student in the supervision program of the School of Engineering and Technology.

Tempel invites all those with questions or suggestions to contact the Foundation office, Room 127 in the AO Building, ext. 3711.

RECREATIONAL SWIMMING SCHEDULED

The School of Physical Education's Fall Recreation Schedule includes three new provisions:

(1) In addition to time in the instructional pool, recreational swimming will be available in the Natatorium Pool on Monday and Wednesday from 11:30 a.m. till 1:30 p.m., and on Tuesday from 4:30 until 7 p.m.

(2) Family recreation will be provided from 1 to 5 p.m. each Sunday. Family members accompanying the recreational fee payer will be able to use the instructional pool, the conditioning/exercise room, the track and when available the gymnasium.

(3) Spouses will be able to participate in the intramural activities with the following restrictions:

(a) Participants must be "spouses."

(b) Spouse participation will be on a space available basis. Spouse entries must be turned in on the Wednesday following the Tuesday deadline date.(c) Spouses are subject to payment of the appropriate recreation fee.(d) Entry fees will be refunded if the schedule will not accommodate the team entry.

Volleyball Note--There still is time to register for coed volleyball. Deadline is Tuesday. Entry blanks are available at PE 062, LY 002, and KB 060. Starting date is Oct. 23.

DENTISTS DON'T SMOKE

Most American dentists don't smoke. And most don't approve of patients smoking. Dr. Arden Christen, associate professor of preventive dentistry at the I.U. School of Dentistry, says this is what he found after survey of some 630 dentists who attended the 124th American Dental Association annual meeting which concluded Oct. 4 in Anaheim, Calif.

Dr. Christen reported, "We found that about 8 percent of dentists are using tobacco in various forms, but about 5 percent are smoking cigarettes. That's only one out of 20 dentists. This figure compares with 23 percent, or roughly 1 out of 4 dentists, smoking about 8 years ago."

"We found that about 65 percent of the dentists advise their patients to quit and slightly over one-third refer their patients to smoking clinics. We believe there is a definite health reason why dentists discourage smoking by their patients, since periodontal disease is much more common among people who use tobacco products of all forms than those who don't. Also dentists understand the link between tobacco use and oral cancer."

NOMINATIONS FOR DISTINGUISHED PROFESSORSHIPS

The most prestigious academic appointment Indiana University can offer an individual is a Distinguished Professorship. Nominations for this rank will be processed by the President's Office. They may be received from faculty members, alumni, students, and any other worthy and knowledgeable source. The individual nominating a faculty member shall be responsible for compiling an appropriate dossier. Appointments are recommended by the university Distinguished Ranks Committee after consultation with the appropriate Departmental chairperson and dean, then approved by the president and the Board of Trustees. Distinguished Professorships may or may not be endowed.

Nominations, with full supporting evidence, should be submitted to the President's Office prior to Dec. 15.

LECTURE ON POLYMERS SCHEDULED

Herman Francis Mark, the "father of polymer science and engineering," will be at IUPUI from Monday through Wednesday (Oct. 17-19) enthusiastically telling the industrial, business, academic and lay communities about the role of polymers in our lives. He will talk about not only what they are, but why the public should be eager to learn their history, uses, and how they relate to and are functional parts of all kinds of scientific products from which all benefit.

The program's sponsors, who have overwhelmingly endorsed this "community" approach to the First Distinguished Lecturer Series featuring Mark, are the American Chemical Society, American Telephone and Telegraph Consumer Products, Detroit Diesel Allison Division of General Motors, Society for Plastics Engineers, Eli Lilly & Co., Radio Corporation of America, Sigma Xi, and the Department of Chemistry at the Purdue University School of Science at IUPUI.

"Probably 99 percent of all that we see and use in the United States today is comprised of polymers and plastics, or has the material in it," explains Martel Zeldin, chairman of the program committee and chairman and professor of chemistry. Mark is the founder and was director of the Polymer Research Institute at the Polytechnic Institute of New York, the first such model anywhere which has since spawned numerous others in the United States and throughout the world.

All seminars will be held at 10:30 a.m. each day at the School of Science, Room 231, Krannert Building, 1125 East 38th Street. Colloquia will be at 4:30 p.m. each day, with a special colloquium at 7:30 p.m. Tuesday at the Lilly Center Auditorium, 305 West McCarty Street (Joint Program with ACS and Sigma XI).

For more information contact Dr. Zeldin at 923-1321, ext. 234.

NEWS 'N' NOTES FROM HERE 'N' THERE

Found--Eye glasses in exhibition area of the IUPUI Exposition. Call 2156.

Human Subject Research Discussed--Research and Sponsored Programs will feature a discussion of the do's and don'ts of human subject research at 10 a.m. Oct. 27 in Nursing 112. Ms. Joan Straszewski, administrative secretary to the IUPUI Committee on the Protection of Human Subjects, will present revised federal regulations and the new requirements for preparing protocols, summary safeguard and informed consent statements. The new publication, "Human Subjects in Research," guidelines for investigators and Institutional Review Board members, will be distributed.

<u>Retiring</u>--James Rinard, electrician with the Physical Plant for 36 years, will retire Nov. 1. He plans to pursue his photography and do some travelling.

<u>Bible Study Held</u>-- A weekly Bible study is held in Riley Hospital, Room 331, from 12 noon to 1 p.m. each Monday. All are welcome to bring lunches and come.

HONORS & ACCOLADES

Dr. A. K. Naghdi, professor of aeronautical and astronautical engineering and mathematical sciences, recently presented papers at two conferences and has published three papers. The conferences are the Canadian Congress of Applied Mechanics, and the ASME 4th National Conference on Pressure Vessels. The proceeding papers are in the <u>International Journal of Heat and Mass Transfer</u>, the <u>ASCE Journal of Engineering Mechanics</u>, and the <u>ASME Journal of Pressure Vessel</u> <u>Technology</u>.

Dr. Clarence E. Ehrlich, professor and chairman of OB/GYN, co-authored an article published in the American Journal of Clinical Oncology, 6:273-275, 1983, entitled "Phase II Study of Maytansine in the Treatment of Advanced or Recurrent Adenocarcinoma of the Ovary: A Gynecologic Oncology Group Study."

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***News Bureau** Indiana University–Purdue University at Indianapolis 355 Lansing Street Indianapolis, Indiana 46202 (ARCH-791205)

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OCTOBER 1983

- 15- SIX SATURDAYS IN SCIENCE: "Science Series for High School Sophomores", 9am-Noon, Krannert Building, also 10-22, 11-5, 11-12, 11-19; for information Dean Pat Boaz 923-1321 ext. 317 INTRAMURAL FLAG FOOTBALL BEGINS; for information 264-7548 UNIVERSITY THEATRE PRODUCTION: "The Passion of Dracula", 8pm, Mary Cable Building Theatre, also 10-21, 10-22; for information 264-2094 RONALD MCDONALD HOUSE OPEN HOUSE, 3-5pm; for information Judy Munier 293-9638
- 17- COMPUTING CENTER SHORT COURSE: "Introduction to the Dec-20", for students, faculty and staff, 10am-Noon, Engineering and Technology Building, Enterprise Room; for information 264-4292 COMPUTING CENTER SHORT COURSE: "Introduction to Graphics", for students, faculty and staff, 1:30-3:30pm, Engineering and Technology Building, Enterprise Room; for information 264-4292 CHEMISTRY LECTURE: "Photo and Electroresponsive Polymers", Herman Francis Mark, 10:30am, Krannert Building, Room 231; for information Martel Zeldin 923-1321 ext. 234 CHEMISTRY LECTURE: "History and Development of Polymers as Functional Materials", Herman Francis Mark, 4:30pm, Dental School, Room s-116, for information Martel Zeldin 923-1321 ext. 234 BIOCHEMISTRY FACULTY SEMINAR: "The Cloning and Regulation of Somatostatins", Dr. Jack Dixon, Professor, Department of Biochemistry, Purdue, 4pm, Medical Science Building, Room 326.
 - Professor, Department of Biochemistry, Purdue, 4pm, Medical Science Building, Room 326, refreshments, 3:30pm, Medical Science Building, Room 409 BUSINESS SEMINAR: "Short-Term Financial Management", also 10-18, Business/SPEA Building; for information William Panschar 812/335-0229
- 18- CHEMISTRY LECTURE: "Polymers in Medicine and Hygiene", Herman Francis Mark, 10:30am, Krannert Building, Room 231; for information Martel Zeldin 923-1321 ext. 234 CHEMISTRY LECTURE: "Polymer Chemistry and Polymeric Materials Today", Herman Francis Mark, 4:30pm, Dental School Building, Room S-116; for information Martel Zeldin 923-1321 ext. 234 COMPUTING CENTER SHORT COURSE: "Introduction to SAS", 9-11am, Engineering and Technology Building, Enterprise Room; for information 264-4292 COMPUTING CENTER SHORT COURSE: "Using Model 204", 3-5pm, Engineering and Technology Building, Enterprise Room; for information 264-4292 WOMEN'S VOLLEYBALL: Hanover College, 6pm, here; for information 264-2725
- 19- LAST DAY FOR AUTOMATIC WITHDRAWAL CHEMISTRY LECTURE: "High Performance Polymer Composites", Herman Francis Mark, 10:30am, Krannert Building, Room 231; for information Martel Zeldin 923-1321 ext. 234 CHEMISTRY LECTURE: "The Future of Synthetic Polymeric Materials", Herman Francis Mark, 7:30pm, Lilly Center, Lilly Auditorium; for information Martel Zeldin 923-1321 ext. 234 MIDTERM
- 20- UNIVERSITY LUNCH AND LEARN CLUB: "Multiple Think: The Relationship Between Problem-Solving, Creativity and Learning", Noon-1pm, Ayres Club Room, downtown; for information Jonna Busse 264-4501
 HEMATOLOGY CONFERENCE: "Unstable Hemoglobin and Other Hemoglobinopathies", Dr. George Honig, Children's Memorial Hospital, Chicago, 3-5pm, Riley Hospital, Room A-50; for information 264-3580
 - RILEY GROUNDBREAKING, 2pm
- 21- BIOLOGY SEMINAR: "Control of Heat Shock Gene Expression in Yeast", Dr. Tom Ingolia, Eli Lilly and Company, Noon, Krannert Building, Room 357; for information Dr. Kathryn Wilson 923-1321 ext. 257
- 22- RONALD MCDONALD HOUSE "RUN FOR LOVE", downtown, 5K, 10K and Fun Run; for information Judy Munier 293-9638 ETHICS SYMPOSIUM: "Ethical Perspectives in Medical Decision Making", Dr. Robert Veatch, Kennedy Institute of Ethics, Georgetown University, 1-8pm, Union Building; for information 925-3588
- 23- INTRAMURAL COED VOLLEYBALL, Entry deadline 10-18; for information 264-7548
- 24 NEW EMPLOYEE ORIENTATION, 9am, Fesler Hall, Hurty Hall C; for information Barbara Jones 264-8931

25 WOMEN'S ADMINISTRATIVE GROUP MEETING, llam-lpm, Union Building, Mezzanine Floor; for information Sharon Graves 264-8974

NATIONAL INDOOR WATER POLO CHAMPIONSHIPS, through 10-28; for information Tom Battle 264-2725 FACULTY FORUM: "Margaret Fuller Ossoli: A Woman For Our Times", Wayne C. Olson, Director MICM, Noon-1pm, Cavanaugh Hall, Room 537, Brown-bag lunches welcome; for information 264-2585 WOMEN'S VOLLEYBALL: Franklin College, St. Joseph College, 6pm, here; for information 264-2725

- 26 CHEMISTRY SEMINAR: "Thermodynamics and Microstructure of Surfactant Solutions", Elias Franses, Purdue Chemical Engineering, 4:30pm, Krannert Building, Room 231, coffee and refreshments, 4pm; for information Dr. Rabideau 923-1321 ext. 227
- 27 WOMEN'S VOLLEYBALL: Indiana Central, Anderson College, 6pm, here; for information 264-2725 UNIVERSITY LUNCH AND LEARN CLUB: "The Study of Religion in the Modern University", Professor Rowland Sherrill, Noon-1pm, Ayres Club Room, downtown; for information Jonna Busse 264-4501 BIOLOGY CONFERENCE: "Computer Applications in Applied Genetic Engineering", Mr. Joseph Modelevsky, Lilly Research Laboratories, Noon, Krannert Building, Room 357; for information Dr. Kathryn Wilson 923-1321 ext. 257
- 27 MATHEMATICAL SCIENCE CONFERENCE: "K-Homology, Idenx Theory, and Differential Operators", 9am-5pm, Nursing Building, through 10-29; for information Neal Rothman 923-1321 ext. 210
- 28 INDIANA HIGH SCHOOL SOCCER CHAMPIONSHIPS, Track and Field Stadium, through 10-29; for information 264-2725 SPRING SCHEDULE OF CLASSES AVAILABLE
- 31 NEUROSCIENCE SEMINAR: "The Scientific Evolution of Narcotic Receptor Subtypes", Dr. James Woods, Department of Pharmacology, University of Michigan, 4pm, Emerson Auditorium
 - SOCIAL WORK SEMINAR: "Impact of Recent Government Action on Individuals and Families in Black America", Sam Jones, executive director, Indianapolis Urban League; for information David F. Metzger 264-7405

November

- 1 WOMEN'S VOLLEYBALL: Butler University, 7pm, here; for information 264-2725
- 2 CHEMISTRY SEMINAR: "Dynamic Light Scattering from Biopolymer Solutions", Ken Schmitz, University of Missouri at Kansas City, 4:30pm, Krannert Building, Room 231, coffee and refreshments, 4pm; for information Dr. Rabideau 923-1321 ext. 227
- 3 UNIVERSITY LUNCH AND LEARN CLUB: "The Reading Connection Words for Work and Recreation", Dr. B. Bruce Wagener, Noon-lpm, Ayres Club Room, downtown; for information Jonna Busse 264-4501 IUPUI FACULTY COUNCIL, Law School, 3:30pm