green sheet



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HASTEN TO "THE HASTY HEART"

Six dinner theater performances of John Patrick's comic drama, "The Hasty Heart," have been scheduled next month by the IUPUI University Theater.

Set in a British Army field hospital, the "MASH-type" three-act play will be presented November 6-8 and November 13-15 in the Union Building cafeteria. Dinner (baked Swiss steak with mushrooms is the entree) begins at 7 p.m., the play at 8 p.m.

IUPUI senior Dale Crabtree plays the lead role of Lachlen MacLachlen, a dying and lonely Scotsman who learns from other wounded soldiers and their warm-hearted nurse how to love and laugh. Crabtree has acted in other IUPUI theater productions, in plays at the Christian Theological Seminary and in the Jellybean Theater at the Indianapolis Children's Museum.

Other students in the cast are James Tillett as Yank, Thomas Karnes as Digger, Tim Vrana as Kiwi, Kevin Moore as Blossom, Tom Purdue as Tommy, John Bodin as the Orderly and Kathy Jameson as nurse Margaret. Director is Dr. J. Edgar Webb, professor of Department of speech, theater and communications.

Tickets for dinner and the play are \$7. For reservations, call Ext. 7685. For more information, call Ext. 2094.

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WHAT'S AHEAD FOR WOMEN IN SCIENCE, ENGINEERING

It's been many years since Rosie the Riveter and Suzie the Secretary found a place on the production line and in the office pool, but getting ahead in the organization has been another matter. Until recently, men have held most decision-making positions, even though just over half of all adult American women work outside the home.

According to figures from the Bureau of Labor Statistics, 12.5 percent of the workers holding technical and professional positions in 1950 were women. Though some career areas have changed since then, the overall figure had reached only 15.6 percent by 1978.

Still, many technical fields remain grossly underpopulated by women. Three percent of physicists and only 1 percent of engineers are women. Susan Hermann of the Purdue University School of Engineering and Technology at IUPUI notes that while women represent about 14 percent of her school's students in technical and engineering programs, not all will enter or remain in careers related to their fields of study.

Hermann, assistant to the dean of the school, is also director of a two-phase program to encourage women to pursue careers in science, engineering and technology. It is presented by Engineering and Technology and the Purdue School of Science at IUPUI. The program is made possible by a grant from the National Science Foundation.

Phase one takes place November 15, when women from Central Indiana who are enrolled in undergraduate programs leading to a degree in science, engineering or technology will join those with bachelor's or advanced degrees to participate in a career workshop. The second phase will continue into next year as a course is developed to prepare women to resume science and engineering careers following a break.

Women who have succeeded in male-dominated professional fields will lead the career workshop in the School of Nursing Building. Topics will cover a broad range of issues which often confront women in science and engineering. Information will pertain to careers in the mathematical, physical and biological sciences, engineering and engineering technology, and the social and behavioral sciences.

The keynote speaker will be Dr. Donna K. Dial, associate professor of economics and director of the IUPUI Honors Program. In 1969, Dial became the first women to earn a Ph.D. degree in economics at Florida State University, joining the IUPUI faculty that same year. Her talk, "Working in Science: Some History and Some Advice," will be delivered at a noon luncheon.

Morning talks will be given by Dr. John P. Lisack, professor of technology at Purdue-West Lafayette, a manpower consultant for government and industry. He has published more than 50 studies concerning manpower quality, quantity and educational requirements. Also, Nancy Tafel, a recent retiree from the General Electric Company, consultant for several major corporations, and a senior member of the Society of Women Engineers, will discuss how far women have come in the field and where future opportunities lie.

Dr. Diane Wakefield, associate professor of chemistry at Chatham College in Pittsburgh, will begin the afternoon sessions with a discussion of returning to a career in science. Dr. Angela Barron McBride, associate professor and head of the Graduate Department of Psychiatric/Mental Health Nursing at the I.U. School of Nursing, will discuss the psychology of being a woman and a scientist or engineer.

For information, call Ext. 2943.

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WHO, WHAT, WHEN, WHERE & SOMETIMES WHY

<u>Pharmaceutical</u> -- Pharmacy displays in University Hospital this week will be Sandoz on Monday, Organon Inc. on Wednesday and Ayerst Laboratories on Friday. Displays in Riley Hospital will be Central Pharmaceutical Co. on Wednesday and Lippincott Co. on Friday.

Biochemical -- "New Molecular Forms of Human Liver Alcohol Dehydrogenase: Characterization of ADH Indianapolis," Biochemistry Seminar by Dr. William F. Bosron, associate professor; Medical Science Building, Room 105, Monday at 4 p.m.

Artistical -- "Clayfest '80," a biennial exhibition of ceramic arts in Indiana, opens this week at the Herron Gallery. To commemmorate the event Thom Bohnert, one of the guest juror's for the exhibition, will give a special lecture Tuesday at 9 a.m. in the school auditorium. Bohnert, from Flint, Michigan, is an MFA graduate of Cranbrook and was awarded an NEA Craftsman Fellowship in 1978.

Genetic -- "X Chromosome Inactivation in Man: The Unique Case Involving X Autosome Translocations," Medical Genetics Seminar by Elisabeth Keitges, graduate student; Riley Research, Conference Room 138, Tuesday at 4 p.m.

Therapeutic -- The fall meeting of the <u>Indiana Student Oral Cancer Society</u> will be held Tuesday at 5:15 p.m. in the School of Nursing auditorium. Dr. Homayoon Shidnia, director of the Radiation Oncology Clinic, will discuss "Radiation Therapy in the Treatment of Oral Cancer. The meeting is open to all those with a professional interest in oral cancer, but members and students of the dental and dental auxiliary professions are particularly urged to attend.

Media Speaker -- Steve Yount, news director at WIRE Radio and president of the Indianapolis Chapter of Sigma Delta Chi, will be the featured speaker Tuesday at 5:30 p.m. in the Hoosier Room of the Union Building. His topic will be "The Role of the Media in the Decision-Making Process." Yount's lecture is the sixth in the fall speaker series sponsored by the School of Public and Enviornmental Affairs.

Oncological -- "Radiation Hazards," grand rounds in oncology by Dr. Varoujan Chalian, professor and chairman of maxillofacial prosthetics; Radiation Therapy Building, Room R104, Wednesday at 11 a.m.

<u>Chemical</u> -- "Structure-Activity Relationships of Dopaminergic Agonists," Chemistry Seminar by David Rusterholz; Krannert Science Building, Room 231, Wednesday at 3 p.m.

Orthopedic -- The Fifth Annual Garceau-Wray Orthopedic Lectures are scheduled for Thursday from 1:30 p.m. to 5 p.m., Friday from 9 a.m. to 5 p.m. and Saturday from 9 a.m. to 11 a.m. -- all in Hurty Hall C of Fesler Hall. Guest lecturers will be Dr. Mercer Rang from the Hospital for Sick Children in Toronto and Dr. Frank Bassett from the Duke University Medical Center. The lectures are sponsored by the Riley Orthopedic Alumni Association and the Department of Orthopedic Surgery.

Physiological -- "Beta Adrenergic Receptor -- Adenylate Cyclase Coupling," Physiology Seminar by Dr. Robert Strawbridge, assistant professor of medicine; Medical Science Building, Room 205, Thursday at 4 p.m.

Ancestral -- The New England Genealogical Society will bring its Fall 1980

National Seminar Program on family and local research to IUPUI on Friday. Lectures in the day-long program will explore key reference works, the development of names, wills and administration and writing your family history. The seminar is free to full-time IUPUI faculty and staff. It will be held at the Administration Building at the 38th Street campus from 9 a.m. to 4 p.m. For reservations, call Monty Hulse at Ext. 4501.

Nurses-To-Be -- Senior nursing students are reminded of the Halloween party Friday from noon to 4 p.m. on the lawn north of Emerson Hall. Students can chat with I.U. Hospitals nurses about professional opportunities.

ISO -- Cellist Lynn Harrell will make his Indianapolis Symphony Orchestra debut in the fourth pair of Great Classics subscription series concerts Friday and Saturday at 8:30 p.m. in Clowes Hall.

Coming Up -- Special Diabetes Seminar on "Control of Liver Protein Synthesis by Amino Acids and Insulin" by Dr. Leonard S. Jefferson from the Hershey Medical Center; University Hospital, Room C420, 12:15 p.m. next Monday (November 3).

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NEWS 'N' NOTES FROM HERE 'N' THERE

Going Somewhere? -- There's a new travel procedure to follow. As of now, there are six travel agencies in Indianapolis who will take university charges. They are: Fifth Season Travel Agency, 250 East 38th Street, 283-5555; Group Travel Consultants, 3390 West 86th Street, 875-0335; Hoosier Travel Service, Inc., 130 East Washington Street, 632-7553; The Travel Dept. Inc., 151 North Delaware Street, 632-6555; Skyline Travel, 1754 East 86th Street, 846-2551, and The Travel Center, 8060 Knue Road, Suite 137, 842-3030. The new twist is this: The university's arrangement with the agencies for direct billing provides for issuance of air or rail tickets to university travelers only upon their presentation of an approved University Travel Request form. If you have any questions, please call the Budget Office, Ext. 2522.

Pat on the Back -- The United Way campaign at IUPUI has topped the 75 percent mark on its way to a \$100,000 goal. Several units already have met their goal. If you haven't tuned in your pledge card, please do so this week.

Shut -- The Post Office will be closed for inventory Thursday morning. It will open at 10 a.m.

Planning Ahead -- Seven months of intensive work and peering into the future by School of Dentistry committees will culminate next Sunday (November 2) in a day-long meeting at which plans will be detailed for a five-year program of development for the school. The program's theme is "It's 1985," and the idea is to work out specific strategies for anticipated growth and change in physical facilities, research, curriculum, auxiliary and graduate education, admissions and enrollment, continuing education, patient pool and faculty affairs. Dean Ralph E. McDonald has encouraged all faculty members to participate in the meeting which will include workshops, reports and talks by I.U. Vice President Glenn W. Irwin, Jr., and Dr. Jesse M. Smith, executive director of the College Placement Council. The meeting begins at 8:30 a.m. at the Airport Hilton Hotel.

Colloquium -- The Seventh Annual Patient Care Research Colloquium is scheduled for November 11 at the School of Nursing. Keynoter Cheryl Stetler will speak on "Nursing Research in an Acute Care Setting: Problems and Promises" and "A Sample of Clinical Studies by One Nursing Service." Also, various reseach studies will be presented. Registration will start at 8:15 a.m. in the nursing auditorium. All interested persons are invited. For information, call Ext. 4395, Ext. 8546 or Ext. 4575.

<u>Ceramics</u> -- Some 80 ceramic pieces by the School of Dentistry's Richard G. Scott are on display through October in the ground floor display cases at the Union Building. "Scotty," who is director of illustrations at the school, has won many prizes and has exhibited at such shows as the Penrod Arts Festival. Talbot Street Art Fair and the Renaissance Fair at St. Mary-of-the-Woods College in Terre Haute. Stop by and take a look.

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