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IU geriatrics programs in the spotlight

Indiana University's geriatrics education and research missions have been recognized as top tier programs by the National Institute on Aging and by a foundation whose mission is to improve the quality of care for the aging population.

The IU Center for Aging Research is one of six newly established Edward R. Roybal Centers for Research on Applied Gerontology. The National Institute on Aging designation has been awarded to only 10 centers in the United States.

The Roybal Center award includes a five-year, \$1.25 million grant, said Christopher Callahan, MD, director of the IU Center for Aging Research. "This grant is a tribute to the progress our program has made in geriatric health services and behavioral research."

By facilitating collaboration, Roybal Centers nationwide expedite transformation of beneficial social and behavioral research ideas into useful programs, policies and practices to improve the lives of senior citizens. The IU Roybal Center's concentration will be to develop methods for patient self-management in a vulnerable, older population with a focus on doctor-patient interaction.

The John A. Hartford Foundation has recognized the IU Geriatrics Program as a Center of Excellence. There are 24 Hartford Centers of Excellence and the IU center is one of three in the Midwest, including the University of Michigan and University of Chicago.

The CoE initiative supports advanced training in geriatric medicine for academic physicians to teach and conduct research. The three-year, \$450,000 matching grant, along with support from the IU School of Medicine, Wishard

Health Services, the Roudebush VA Medical Center and Clarian Health Partners, will allow the IU Geriatrics Program to increase the number of geriatric specialists trained from four to seven each of the next three years.

"This recognition is important to the aging population in Indiana," said Steven Counsell, MD, director of the IU Geriatrics Program. "We currently lag behind many other states in the number of geriatricians available to treat the specific problems of aging. The senior population is expected to nearly double in the next 25 years and demand will be even greater for geriatricians."

For additional information on the John A. Hartford Foundation, see www.jhartfound.org, or the Roybal Centers for Applied Gerontology, see www.nia.nih.gov. For more information on the IU programs, see <http://iucar.iu.edu/> or <http://iucar.iu.edu/news/IUGer21.pdf>.

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Spring 2005 Campus Day

IUPUI's Campus Day is 1 p.m. to 4 p.m., Sunday, March 6.

Sponsored by the IUPUI Enrollment Center, Campus Day will showcase the opportunities that the university has to offer. There's something for students of all ages-whether you are in middle school, high school or interested in undergraduate and graduate opportunities.

For more information, call 317-274- 4591 or visit the Campus Day Website at www.enroll.iupui.edu/campus_day.

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Fellowship available for starting life sciences charter school

The City of Indianapolis and Building Excellent Schools seek individuals to complete a 12-month fellowship in preparation for starting a life sciences charter school in Indianapolis. The program is part of the city's Lead Initiative and is funded by the Richard M. Fairbanks Foundation and Building Excellent Schools.

The 12-month fellowship program is a full-time, comprehensive training program designed to equip high quality leaders in Indianapolis with the critical building blocks necessary to run excellent charter schools and build long-term sustainability.

Over the course of the year, fellows are immersed in school design, curriculum and charter school best practices through an assigned set of courses, shared work and instruction from BES staff and outside specialists. Course topics range from recruitment and curriculum development to facilities and human resources.

Fellows spend 2 to 3 days per week during a 10-week residency in top-rated charter schools and are mentored by experienced educators. Each person accepted into the fellowship will receive a stipend, health benefits, travel expenses and a laptop computer.

Candidates need not have experience in teaching. For more information, visit www.buildingexcellentschools.org or www.indygov.org/eGov/Mayor/Education/Charter/PR/20040510a.htm, or call Jana Reed at 617-308-4523.

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IUPUI Center for Young Children

The IUPUI Center for Young Children accepts children from age 2 to 5.

It offers full- or part-time care and child-care financial assistance for student parents. Openings in most classes are now available.

Visit the Website at www.childcare.iupui.edu, or call 274-3508 for more information.

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Proteomics workshop explains sample preparation

Do you need proteomics work for your research? Sample preparation and experimental design are keys to successful proteomics studies. Learn more about both at a proteomics workshop on Wednesday, March 23, led by Mu Wang, PhD, director of the Protein Analysis Research Center and assistant professor of biochemistry and molecular biology.

The free workshop will be 2 p.m. to 4 p.m. in room 315, Fesler Hall. Advance registration is not required.

The workshop will cover sample preparation protocols for different sample types including serum, plasma, tissues and cells. In addition, statistical issues of proteomic studies will also be discussed.

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Mandated research coordinator program – March 23-25

A required program for all new research coordinators at IUSM with less than 2 years experience coordinating studies has been developed by the School's Clinical Trials Program and Outpatient Clinical Research Facility, and the IU School of Nursing.

The program on March 23-25 will introduce research coordinators to critically important concepts, requirements and practical aspects of coordinating research studies. A core curriculum and break-out sessions are offered for clinical and behavioral trials.

Sessions will include an overview of drug development; GCPs and drug law; study feasibility assessment; budgeting, contract review, and routing the proposal; study startup and the study approval process; pre-study preparation; study conduct (including the informed consent process and adverse event reporting); audits and study closeout; special interest breakout sessions and identification of clinical research resources available at IU.

For the agenda and more detailed information, see nursing.iupui.edu/LifelongLearning/default.asp?/LifelongLearning/ProgramsAndConferences/RECEP/2005/RECP_0305.htm. To go directly to the registration page, see nursing.iupui.edu/llreg/forms/researchcoord.asp.

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"Making IT Happen!" information technology fair

Mark your calendars for IU's "Making IT Happen!" information technology fair from 10 a.m. to 3 p.m. Thursday, Feb. 24, in the atrium of the Informatics and Communications Technology Complex.

Discover available resources, services and tools and gather information on innovations in IT.

Stop by "Making IT Happen!" and sign up to win a door prize, grab a T-shirt, discount coupons and enjoy some refreshments.

"Making IT Happen!" is sponsored by University Information Technology Services, the Office of the Vice President for Information Technology, and IU's technology partners.

Learn more about the day at www.indiana.edu/~mith/.

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Promotion, tenure and contract workshop

An informational workshop is being offered to the IUSM faculty on promotion, tenure and long-term appointment contract strategies and tactics. The workshop will be from noon to 1:30 p.m. Thursday, March 31, in room 319, Fesler Hall.

Sample dossiers and other helpful information will be available for review.

Call 278-5461 to make reservations no later than five days prior to the session. Seating is limited to 25.

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SoCRA hosts regulator affairs speaker

Karen Brinkman, RN, a team leader of U.S. Medical Regulatory at Eli Lilly and Co., will be the guest speaker on regulator issues at the Crossroads Chapter of the Society of Clinical Research meeting Thursday, Feb. 24.

The open meeting will be from 6 p.m. to 7 p.m. in the auditorium of the Indiana Cancer Pavilion. Registration is at 5:45 p.m.

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Cancer Center offers summer research internship

High school and undergraduate students planning cancer research careers have a hands-on opportunity to work with physicians and researchers at the IU Cancer Center.

Applications are being accepted for the IU Cancer Center Summer Research Program, June 7 to Aug. 6. The program seeks to increase the number of cancer researchers among underrepresented groups.

Students are assigned mentors affiliated with the center. Participant selection is based on interest in biomedical or behavioral science, grades and personal interviews.

Information about the program and applications are available through the center's Web site at <http://iucc.iu.edu/srp/>. The deadline for submitting applications is **Tuesday, March 1**. Applicants will be notified by April 1.

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Paul Marks Prize for Cancer Research entries

The Paul Marks Prize for Cancer Research recognizes outstanding young investigators who have made significant contributions to increase the understanding of cancer or improve cancer treatments through basic or clinical research.

The Prize is awarded every other year to a maximum of three investigators. The winners, who present their work at a scientific symposium at Memorial Sloan-Kettering Cancer Center, share a cash award of \$150,000.

Nominees cannot exceed age 45 on the date of the submission deadline, which is **Friday, April 29**. For more information, see www.mskcc.org/marksprize.

The award honors the legacy of Paul A. Marks, MD, president emeritus of Memorial Sloan-Kettering Cancer Center.

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Educational Research and Development Grants available

Education Research and Development Grants through IUSM are available for 2005. These grants are designed to stimulate educational research and development and are particularly geared toward projects involving interdisciplinary and inter-unit learning for medical students, residents and other health-care professionals in Indiana.

The deadline for applying for the grants is **Friday, April 8**. For additional information, see <http://meca.iusm.iu.edu/Resources/Grants.htm>.

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Trustee Teaching Award nominations sought

Each year the Indiana University Board of Trustees recognizes excellence in teaching through a program known as the Trustee Teaching Awards. Recipients of this prestigious award receive a stipend, have their names displayed on a plaque and are recognized at award ceremonies at IUSM and at IUPUI.

In addition the IUSM awardees are recognized at the medical school commencement in May. This year, excellence in teaching is the primary factor for selection and it is anticipated that approximately 38 outstanding IUSM teachers will receive the award.

Help identify IUSM's best teachers by submitting the names of faculty to meca@iupui.edu by **Tuesday, March 1**. Self-nominations will not be accepted. Information on the award, the necessary documentation and the selection process are available at <http://meca.iusm.iu.edu>.

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Master's degree available through CITE

The Clinical Investigator Training Enhancement Program, a clinical research training program for physicians, nurses, dentists, doctoral and postdoctoral scientists, is accepting applicants. The CITE Program allows participants to integrate formal research training with a fellowship or faculty position in their own department.

The purpose of this program is to prepare health care professionals for a career in clinical research. Approximately six credit hours per semester will be offered along with clinical research in one's own discipline. As part of the CITE Program, participants receive a masters of science degree in clinical research through the IU Graduate School.

More detailed information is available at www.regenstrief.org/training/research/. Questions can be directed to Kurt Kroenke, MD, at kkroenke@regenstrief.org, or to the program manager, Suzanne Galbraith at 630-7870.

The program is partially sponsored by a K-30 grant awarded by the National Institutes of Health.

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Research and funding seminars

The IU Office for Professional Development and Research and Sponsored Programs are cosponsoring the following seminars this spring. They are:

- Life Cycle of an External Grant Proposal: Pre to Post Award
- Research Compliance 101: Human Subjects
- Create an Oncourse Reading List with MetaSearch
- Finding Grant Funding
- Proposal Budget Preparation
- Using the Community of Science Profile System
- Sixth Annual Symposium Highlighting Research of Faculty, Staff and Students of Color

- Proposal Development in the Social Sciences and Humanities

For additional information or to register for an event, see www.opd.iupui.edu/events.asp?unit=OPD.

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Hadassah presents stem cell forum

The Indianapolis Chapter of Hadassah will host "A Dialogue on Stem Cells" at 7:30 p.m. Wednesday, Feb. 23, at the Arthur M. Glick Jewish Community Center.

Moderating the panel discussion will be Marion County Superior Court 15 Judge Evan Goodman. Panel members will be Rabbi Jonathon Adland of the Indianapolis Hebrew Congregation; Rep. David Orentlicher, MD, JD, (D-Indianapolis), an IU law professor and co-director of the IU Center for Law and Health and a member of the IU Center for Bioethics; and Mervin Yoder, MD, an IUSM professor of pediatrics and of biochemistry and molecular biology.

The Indianapolis Chapter is joining the National Hadassah "State of Stem Cells" advocacy campaign by hosting the "S.O.S" (State of Stem cells) panel discussion. The event is free and open to the public.

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Self-defense and rape awareness workshop

The IUPUI Department of Intramural & Recreational Sports semi annual self-defense and rape awareness workshop will be from 6 p.m. to 8 p.m. Wednesday, Feb. 23, in the lower level of the University College.

The workshop is open to all IUPUI students, faculty and staff. It is recommended that participants wear loose, comfortable clothes. The program will be led by Lowell Johnson, a certified black belt instructor in judo, jujitsu and karate.

For more information, contact the Department of Intramural & Recreational Sports at 274-2824, or by e-mail at iupuirec@iupui.edu.

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This week on *Sound Medicine*

Tune in at 4 p.m. Sunday, Feb. 27, to *Sound Medicine*, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. This week's co-hosts are Stephen Bogdewic, PhD, and Kathy Miller, MD.

Guests include Paul Calkins, MD, medical director of operating room services, and Kathryn Rapala, director of risk management and patient safety with Clarian Health Partners, who will explain the new surgery safety protocols implemented by the Joint Commission on Accreditation of Healthcare Organizations and how those protocols affect hospitals and patients.

Mervin Yoder, MD, IUSM associate professor of biochemistry and molecular biology, will take listeners on a tour of a new life sciences startup company in Indianapolis. The goal of the new firm is to advance the knowledge of how blood cells work, extending it into new fields of inquiry, which may increase longevity.

Diane Elliot, MD, professor of sports medicine at Oregon Health & Science University in Portland, will discuss eating disorders and other high-risk behaviors sometimes found in young, female athletes and how these athletes can get help.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at

soundmedicine.iu.edu/.

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Online IUSM calendars

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at www.medlib.iupui.edu/calendar. To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at www.medicine.iu.edu. The calendar also can be accessed directly at webdb.iu.edu/iusm/scripts/calendar/instr.cfm.

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Submissions to Scope

Scope wants your news items.

The deadline for submission is 8:30 a.m. on Fridays. *Scope* is published electronically and sent to faculty, staff, students, and residents.

There are three easy ways to submit story ideas or information to *Scope*:

- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- fax your information to (317) 278-8722

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.

In the interest of accuracy, please do NOT use:

- acronyms
- abbreviations
- campus building codes (use full, proper name of building and include the room number)
- Dr. as a preface before names (designate MD or PhD)

To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.

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