2006 Slemenda Scholars announced

Four IUSM first-year students will gain hands-on experience this summer at Moi University in Eldoret, Kenya, as the 2006 Slemenda Scholars.

The award, named in honor of former IUSM epidemiologist Charles Slemenda, DrPH, is given to three or four medical students who attend classes, make rounds in the hospital, and live with Kenyan medical students for two months.

The scholarship covers expenses as well as provides a stipend upon completion of a written report about the student’s experience.

The 2006 Slemenda Scholars and the Medical Education Centers they attend are Sarah Carlson, Indianapolis; Cassandra Neureiter, Indianapolis; Hannah Woebkenberg, Evansville; and Timothy Mercer, Bloomington.

Life science day at the Statehouse

Join IU’s leaders and scientists for Indiana University Life Sciences Exhibit and Reception in the north atrium of the Indiana Statehouse on Wednesday, March 1. A reception is planned for legislators and other guests from 11 a.m. to 1 p.m. and displays from various Schools at IU will be on exhibit from 10 a.m. to 3 p.m.
UITs wants to hear from you

Each year, UITS randomly surveys part of the IU community to assess how satisfied users are with UITS computing facilities and services. The online survey also touches on satisfaction with support for instruction, research and administration, and gauges satisfaction with telephone services.

If you were one of those chosen to participate in the 2006 User Survey, you received instructions for accessing the survey with the invitation to participate. If you haven’t yet completed the survey, please take a few moments to do so.

Your observations and opinions are critical in helping UITS evaluate its performance, identify where improvements are needed and generate ideas for new services. User input in the past has helped UITS make many positive changes to the campus IT environment.

The survey concludes on Friday, March 17. If you have questions regarding the survey, e-mail csr@indiana.edu (Center for Survey Research), or call 1-888-226-9234. Previous UITS Survey findings are available at www.indiana.edu/~uitssur/.

IUCC Combined Seminar Series for March

The IU Cancer Center Combined Seminar Series meets at 4 p.m. the first and third Wednesdays of the month in the IU Cancer Research Institute auditorium. The speakers for March:

- March 1 – Iain McKillop, PhD, associate professor of biology, University of North Carolina at Charlotte, “Mechanisms of Alcohol Induced Hepatocarcinogenesis”

- March 15 – Alan Lichtenstein, MD, professor of medicine, Division of Hematology/Oncology, UCLA, “Akt Signaling in Multiple Myeloma”

National patient safety expert to speak March 3

A nationally recognized expert in rehabilitation nursing and patient safety, Patricia Quigley, PhD, the deputy director of the VISN 8 Patient Safety Center of Inquiry, James A. Haley VA Medical Center, Tampa, Florida, will be the distinguished lecturer at the sixth annual Sonna Ehrlich Merk Distinguished Lectureship Friday, March 3.

The presentation, hosted jointly by the IU School of Nursing and Clarian Health Partners, is scheduled at 1:30 p.m. in the Ruth Lilly Learning Center Auditorium, Riley Outpatient Center. Her presentation, "Influential Partnerships” will focus on examining innovative strategies to build influential partnerships resulting in important patient safety policy, practice, and education outcomes.

The lecture will be followed by a panel discussion and then a reception.

Levinson to present Pfizer lecture in Clear Health Communication

Wendy Levinson, MD, will present "Disclosing Medical Error: A Challenge for Physicians" at noon, Friday March 3, in the Riley Outpatient Center auditorium. Dr. Levinson’s research on malpractice and the outcomes of disclosure will be
highlighted during this presentation.

Dr. Levinson is chairman of the Department of Medicine at the University of Toronto, and former president of the Society of General Internal Medicine. She is visiting Indianapolis as part of a Pfizer Visiting Professorship Grant in Clear Health Communication. Her research encompasses predicting communication links to malpractice, faculty development and organizational change.

This presentation is open to the public and admission is free.

Schwartz to present at Seminars in Medical Humanities

Seminars in Medical Humanities and Bioethics Medical Humanities Program at IUPUI in conjunction with the Indiana University Center for Bioethics will host Peter H. Schwartz, MD, PhD, core faculty member, IU Center for Bioethics, and assistant professor of medicine. He will present "Risky Ethics: Patient Understanding in Screening and Prevention" from noon to 1 p.m. Friday, March 3, in the Ruth Lilly Medical Library, room 301.

Every day patients must make decisions relying on judgments about risk and probability but studies show that patients have limited understanding of these concepts and make persistent mistakes applying them. This problem undermines the "autonomy" model of medical decision making, suggesting that requiring patients to make independent decisions may lead them to make bad ones. This talk will explore the ethical questions involved in balancing beneficence and autonomy in this area, especially in the setting of screening and prevention in general medicine.

Dr. Schwartz received his MD and PhD in philosophy from the University of Pennsylvania and completed his residency in internal medicine at the Brigham and Women's Hospital in Boston. He taught previously at Boston University.

The presentation is open to the public, but space is limited. Call Kelly Canaday at 278-1669, or email medicalhumanities@gmail.com to reserve a spot.

Dean’s Day program presents science and faith discussions

The IU School of Liberal Arts and the School of Science at IUPUI are teaming up to present the 2006 Dean's Day continuing education program Saturday, March 4, at the University Place Conference Center and Hotel. The program's theme is “The Realms of Science and Faith.”

IUPUI faculty from the sciences, humanities, public policy and theology will discuss explorations of human origins; humanity's search for meaning; fossil evidence and what it means to be human; and religion, science and public policy.

The event begins with registration at 8:30 a.m. and concludes with a buffet luncheon. The cost is $20, which includes lunch.

For additional information and online registration, go to liberalarts.iupui.edu/deansday.

Endowment event for Kenya Medical Scholarship – March 8

Faculty Women will launch the Kenya Medical Scholarship endowment fund on Wednesday, March 8, with an international celebration. The event will take place in the Herron School of Art galleries from 6:30 to 8:30 p.m.
Join the fellowship, enjoy fine art and a selection of international wines and hearty appetizers while supporting students interested in making a difference. Herron galleries will be open and those in attendance will be able to participate in a silent auction of American artists' works to support Imani Workshops, an economic development arm of the IUSM AMPATH program in Eldoret. Imani crafts also will be available for purchase.

Reservations can be made by mailing a check, made out to Faculty Women's Club, to Mary Cook, 312 W. North St., Indianapolis 46202, or call 636-0138. The cost is $40 per person and the deadline is Wednesday, March 1.

Career development makeover – March 10

"Extreme Makeover: Postdoc Edition," a career development seminar hosted by the IUSM Office of Graduate Studies, will be presented by Philip Clifford, PhD, associate dean for postdoctoral education at the Medical College of Wisconsin.

The seminar will begin at 1:30 p.m. Friday, March 10, in the Riley Outpatient Center lower level auditorium. Post-doctoral and graduate students, faculty and staff are welcome to attend the free seminar.

Quarterly breakfasts to bring together faculty, venture capitalists

The IU School of Medicine and Indiana University Research and Technology Corp. (IURTC) will host quarterly breakfasts for faculty and venture capitalists. The breakfasts will provide an informal setting for faculty to get to know investors and to discuss their invention ideas for businesses. Entrepreneurs also will be invited to share their startup experiences.

The first breakfast will be in the Ice Miller Room at IURTC, 351 W. 10th St., at 8:30 a.m. on Monday, March 13. Two representatives of Indianapolis venture capital firms, and Mark Carney, CEO of Andara Life Science, and Chad Barden, president and CEO of Quadraspec, will attend. RSVP to Jennifer Matlik at jmatlik@iu.edu by Wednesday March 8.

HHMI accepting award applications

The Howard Hughes Medical Institute is accepting applications for the Physician-Scientist Early Career Award. Deadline is Tuesday, March 14.

The competition is open to alumni of HHMI-NIH Research Scholars and HHMI Research Training Fellowships for Medical Students who have received an MD, PhD, DDS, MD/PhD, or equivalent degree. Proposed research projects must be in the basic, translational or applied biomedical sciences.

Additional details for the award can be found at www.hhmi.org/grants/individuals/earlycareer.html. For more information, call 800-448-4882, ext 8889, or email earlycareer@hhmi.org.

Upcoming educational programs for researchers

Learn more about grants.gov and other electronic grant changes planned by the NIH, including NIH commons and eSNAPS, at two informational sessions scheduled in the Riley Outpatient Center auditorium at 4:30 p.m. Monday,
March 20, and at noon, Wednesday, March 22.

Save the date for the next Grant Writing Symposium to be Monday, Nov. 13. Registration will be open in late August through the IUSM Continuing Medical Education office.

Evening of the Arts showcases student talent

The 2005 Evening of the Arts will be at 7 p.m. Saturday, April 1, in the University Conference Center auditorium.

About a dozen different performances will be on stage during the 21/2-hour program which annually showcases students’ music, dance and acting talents. Medical faculty, residents and staff also will perform. Student and faculty artwork in various mediums will be offered for sale at a silent auction that evening.

Proceeds from the event are used to purchase medical equipment and supplies for Indianapolis-area homeless clinics. IUSM students and residents often volunteer their time to help provide patient care as part of the school’s Health and Homelessness Project.

For additional information, see www.iupui.edu/~iusmeota.

Registration open for IU Research Coordinator Education Program

An educational program for research coordinators will be offered by the IU Clinical Trials Program, the Outpatient Clinical Research Facility and the School of Nursing March 29-31.

This program is mandated for all new coordinators at IUSM with less than 2 years experience coordinating studies on the IUPUI/Clarian campuses. While the program targets the new study coordinator, experienced coordinators and young investigators at IUSM, Clarian Health, the Schools of dentistry and nursing, Roudebush VA and Wishard hospitals often attend and find the content useful and their skills strengthened.

The program is designed to provide specific guidance about how to conduct and coordinate clinical drug studies at IU. The cost of the program is $320 if registered by Friday, March 17. After that date the cost is $370. Payments from grant accounts or other IU accounts are acceptable.

The program will be in the Ruth Lilly Learning Center, conference rooms A and B, on the lower level of Riley Outpatient Center. For complete information and a registration form, see http://nursing.iupui.edu/lifelonglearning/.

IUCC internships application deadline March 8

Applications are being accepted for the IU Cancer Center Summer Research Program, June 5 to Aug. 4. The program, open to high school and undergraduate students, is designed 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 www.cancer.iu.edu. The deadline for submitting applications has been extended to Wednesday, March 8. Applicants will be notified by April 1.
Indiana University School of Medicine
Grants and Awards
January 1 - January 31, 2006

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<tr>
<th>Project Director</th>
<th>Agency Name</th>
<th>Award Type</th>
<th>Title</th>
<th>Start/Stop</th>
<th>Total Award</th>
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<tr>
<td>Ping Deng</td>
<td>American Heart Association</td>
<td>New Research</td>
<td>Changes of Hyperpolarization-activated Cation Currents in Hippocampal Neurons After Transient Forebrain Ischemia</td>
<td>01/01/06 - 12/31/06</td>
<td>$65,000</td>
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<td>Michael Kubek</td>
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<td>New Research</td>
<td>Intranasal delivery of sustained-release anticonvulsantneuropeptide nanoparticles in seizure therapy.</td>
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<td>Mille Georgiadis</td>
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<td>Zhong-Yin Zhang</td>
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<td>Leonard Erickson</td>
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<td>Yijun Jin</td>
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<td>Regulation of Tumor Necrosis Factor Receptor Trafficking and Signaling</td>
<td>07/01/05 - 09/30/05</td>
<td>$65,000</td>
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<td>John Finnell II.</td>
<td>Columbia University</td>
<td>New Research</td>
<td>Infobuttons to Improve Information Access in Order Entry</td>
<td>01/17/05 - 01/16/06</td>
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<td>Nuria Morral Codol</td>
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<td>Altered hepatic expression of fatty acid binding proteins: A potential role in the dyslipidemia of type 2 diabetes.</td>
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<td>Xin Zhang</td>
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<td>Mechanisms of NDST1 Function in Lens Development.</td>
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<td>Christine Quirk</td>
<td>PHRMA Foundation</td>
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<td>Cynthia Hingtgen</td>
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<td>Daniel Neely</td>
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<td>Mary Dinauer</td>
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<td>New Research</td>
<td>Wells Center Postdoctoral Fellows Program</td>
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<td>New Research</td>
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<td>Ronald Payne</td>
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<td>Robert Fallon</td>
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<td>Theodore Cummins</td>
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<td>Sodium Channels and Electrogenesis in Sensory Neurons</td>
<td>01/19/06</td>
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<td>Jian-Ting Zhang</td>
<td>Walther Cancer Institute</td>
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<td>Drug Discovery Using Virtual Screening/Chemoinformatics for Better Treatment of Refractory Cancers</td>
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<td>Thomas Gardner</td>
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<td>New Research</td>
<td>Parallel, Randomized, Double-Blind, Placebo Controlled Phase II Adjuvant Studies of Erlotinib and Polyphenol E to Prevent the Recurrence and Progression of Tobacco-Related, High-Grade Superficial Bladder Cancer</td>
<td>08/24/04</td>
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This week on Sound Medicine

Tune in at 4 p.m. Sunday, Feb. 26, 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. Co-hosts of this week’s program are Ora Pescovitz, MD, and Kathy Miller, MD.

Guests will include Amy Peak, PharmD, assistant professor of pharmacy practice at the Butler University School of Pharmacy and Health Sciences, who will discuss new studies that show acetaminophen, found in over-the-counter drugs like Tylenol, is now the leading cause of liver failure, a potentially deadly condition.

A novel new study of a vaccine to prevent cervical cancer will be discussed by Darron Brown, MD. The vaccine has been shown to be 100 percent effective in the short term. Dr. Brown is an IU professor of medicine in the Section of Infectious Disease and conducted some of the research for the vaccine.

A frequent contributor to the New York Times, Abigail Zuger, MD, examines in her latest essay how panic-inducing headlines scare her patients into obsessing over imagined medial problems and ignoring their real issues. Dr. Zugar is an infectious disease and HIV specialist affiliated with the St. Luke's—Roosevelt Hospital Center in New York City.

Indianapolis based science writer and frequent Sound Medicine contributor Eric Metcalf returns to share his thoughts on albinism or the condition of being albino.

Archived editions of Sound Medicine, as well as other helpful health information, can be found at soundmedicine.iu.edu/.

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Scientific Calendar online

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.

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Scope submission guidelines

Scope wants your news items.

The deadline for submission is 8:30 a.m. on Thursdays. 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.