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Above the Fold

Indiana CTSI director joins commerce trip to India

Indiana's first economic development mission to establish partnerships with information technology, life sciences and new energy companies in India will include the director of the Indiana clinical and Translational Sciences Institute. Anantha Shekhar, MD, PhD, will travel to India Sunday, Feb. 20, to participate in a week-long trade mission led by Indiana Secretary of Commerce Mitch Roob.

"This is an exciting opportunity for Indiana to strengthen its biomedical, informatics and life sciences research resources in the global economy. India presents great opportunities for economic growth for Indiana's companies and universities. I am delighted to be asked to join Secretary Roob on this trip and plan to highlight the strengths of IU, IU School of Medicine and the Indiana CTSI's academic and private partner institutions to our counterparts in India," said Dr. Shekhar, who is the Raymond E. Houk Professor of Psychiatry at the Indiana University School of Medicine.

In addition to more than 30 business meetings during the seven-day trip, the 13-member delegation of business and academic leaders also will attend receptions hosted by the U.S. Consulate General in Mumbai and Hyderabad.

For more information, visit the IUSM Newsroom.

Student Showcase

Student events — save the date

Mark your calendar for some upcoming events open to the public:

Evening of the Arts – Saturday, April 2: This annual event showcasing the performing art talents of students, faculty and staff will be from 7 to 9 p.m. at the Crispus Attucks Medical Magnet High School.

IUSM Orchestra – Sunday, April 10: This is the third performance of the newly organized group featuring students, faculty and friends of the school. The performance will begin at 2 p.m. at the Indiana History Center auditorium.

The much anticipated **Match Day** events will fall on St. Patrick's Day this year, March 17. The announcement of residency positions will be made to fourth-year medical students at noon in a location to be announced.

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Events & Lectures

Mixer to encourage women's networking

A women student/faculty mentoring mixer is scheduled for Monday, Feb. 21, in the Daly Student Center, room 185.

The goal of this mentoring mixer is to give women in the IUSM community an opportunity to meet one another and make connections that might lead to a longer formal or informal mentoring relationships. The event is open to women medical students, graduate students, residents, post-doctoral fellows and faculty. Lunch will be served.

To register, visit faculty.medicine.iu.edu/registration/indexDirect.asp?id=446.

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Morrison to present beginning grant writing

Drs. David Morrison and John Robinson will present "Getting Started as a Successful Grant Writer and Academician" from 8:15 a.m. to 5 p.m. Tuesday, Feb. 22, in Emerson Hall, room 304.

This day-long workshop will prepare advanced graduate students, post-docs and new faculty to submit their first NIH, NSF, DOD or AHA proposal. Topics will include organizational structures of the major federal funding agencies, how priority scores are calculated, and how to analyze a critique in anticipation of resubmission. Emphasis is given to how one starts to build an academic career.

Lunch and a copy of *The Grant Application Writer's Workbook* are included. To register, visit https://faculty.medicine.iu.edu/registration/indexDirect.asp?id=413.

Promotion and tenure workshops

The Office of Faculty Affairs and Professional Development will host a series of faculty promotion and tenure workshops throughout the month of February:

- Excellence in Service: 4 to 5 p.m. Tuesday, Feb 22, in Fairbanks Hall, room 6010
- Excellence in Teaching: 8 to 9 a.m. Thursday, Feb 24, in Fairbanks Hall, room 6010
- Special Session for Women: noon to 1 p.m. Monday, Feb 28, in Fairbanks Hall, room 5005

Questions to Krista Hoffmann-Longtin at 278-2608 or klongtin@iupui.edu.

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Kelley School MBA students to present projects

Kelley School of Business MBA students will present business management assistance projects, including financial models, workflow analyses and marketing plans for the Indiana Clinical and Translational Sciences Institute (CTSI), from 1 to 4 p.m. Wednesday, Feb. 23, in the Health Informatics and Translational Sciences (HITS) Building, room 1100.

The Kelley School of Business-Indiana CTSI partnership program provides real-life experience and course credit to MBA students in exchange for business expertise supporting CTSI core and support services. Each team will deliver 20-minute presentation on their project during the afternoon session, which will also include poster and discussion opportunities.

The sessions will be video-cast to IU-Bloomington, Purdue University and the University of Notre Dame. Registration is encouraged but not required.

To register, visit www.indianactsi.org/workshops/kelleyMBA2011/apply. For more information, including project details, visit www.indianactsi.org/workshops/kelleyMBA2011/welcome.

Questions to Lilith Reeves at (317) 278-6930 or <u>lreeves@iupui.edu</u> or Linda Dunn-Jensen at (812) 855-1953 or <u>ldunnjen@indiana.edu</u>.

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Seminar to focus on learning disabilities

The Department of Psychiatry will sponsor a seminar on learning disabilities from 1:30 to 4:30 p.m. Thursday, Feb. 24, at the Mental Health America Training Institute, Yellow Rose Inn, 1441 N. Delaware St., Indianapolis.

The speaker will be Bruce F. Pennington, MD, director of the Developmental Neuropsychology Clinic, Colorado School of Medicine.

Registration costs \$40. Three CEUs (Continuing Education Units) available.

To RSVP, contact Amy Tobias at 251-0005 (x 1008) or atobias@mhaindy.net.

Life Sciences Collaboration Conference

The third conference in 2010-2011 Indiana Life Sciences Collaboration Conference Series, "An Update on Regulatory Compliance," will be Friday, Feb. 25, at Barnes & Thornburg LLP, Indianapolis.

Peter Pitts, president and co-founder of the Center for Medicine in the Public Interest and former associate commissioner for external relations, U.S. Food and Drug Administration, will deliver the keynote. A complete agenda is available at kelley.iu.edu/CBLS/conferences/page19191.html.

Registration is \$90. To register, visit

www.kelley.iu.edu/CBLS/conferences/registration/page16551.html.

For more information, see the event brochure.

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Symposium on biology of learning

The 2011 Edward C. Moore Symposium on Teaching Excellence will be from 8 a.m. to 4:30 p.m. Friday, Feb. 25, in the IUPUI Campus Center.

This year's keynote speaker is James E. Zull, PhD, professor of biology and founding director of the University Center for Innovation in Teaching and Education at Case Western Reserve University, who will discuss how faculty can create learner experiences that naturally lead to physical change in the networks of the brain.

The 2011 E.C. Moore Symposium is cosponsored by the IUPUI Center for Teaching and Learning, the IUSM Office of Faculty Affairs and Professional Development and the IU Faculty Colloquium on Excellence in Teaching.

For more information, or to register, visit www.ecmoore.iupui.edu.

Question to 274-1300.

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Amelia Project brings together breast cancer researchers

The 13th Annual Amelia Project will be from 9 a.m. to 5 p.m. Saturday, Feb. 26, at the University Place Conference Center and Hotel.

The Amelia Project is designed to bring together scientists and clinicians working on research in breast cancer. The keynote speaker will be Patricia S. Steeg, PhD, director of the Women's Cancers Section, Laboratory of Molecular Pharmacology Center for Cancer Research, at the National Cancer Institute.

For more information or to register, visit www.cancer.iu.edu/ameliaproject.

Indiana CTSI annual meeting — keynote speaker announced

The third annual meeting of the Indiana Clinical and Translational Sciences Institute will be Monday, April 25, at the University Place Conference Center and Hotel. The keynote speaker will be Barbara Alving, MD, director of the National Center for Research Resources, NIH.

The theme of this year's meeting is "Enhancing Health Care and Research Through Public-Private Partnerships." Additional guest speakers will include Andrew Schafer, MD, chairman of medicine at Cornell University, and Jan Lundberg, PhD, president of Lilly Research Laboratories, as well as internal updates from the IU Health, Wishard Hospital and the Indiana Institute for Personalized Medicine. Also scheduled are breakout sessions and a poster session.

Breakfast and lunch will be provided. To register, visit www.indianactsi.org/workshops/ctsiann2011/apply.

Questions to Samantha Scahill at sscahill@iupui.edu.

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News to Use

Tobias Leadership Conference – special rates available

The Randall L. Tobias Center for Leadership Excellence will offer a special registration rate of \$25 to IU faculty, staff and students for the annual Tobias Leadership Conference Thursday, March 3, to Saturday, March 5, at the University Place Conference Center and Hotel.

The primary purpose of the conference is to promote interdisciplinary collaboration and facilitate the exchange of ideas on the broad subject of leadership. Presenters will include Steve Campbell, former deputy mayor of Indianapolis, and Richard Gunderman, professor of radiology, pediatrics, philosophy, liberal arts and philanthropy. For more information, see the event flyer. The event will also include paper presentations and panelists from all academic disciplines.

The regular registration fee is \$195 and includes a Thursday reception and book fair, two breakfasts, two lunches, and dinner at the Scottish Rite Cathedral. The discount rate excludes meals.

For more information, or to register, visit www.tobiascenter.iu.edu.

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Medical malpractice mock trial

The IU School of Law-Indianapolis Trial Advocacy group will re-create a real-life medical malpractice trial from 4:30 to 6:30 p.m. Tuesday, March 8, in the Wynne Courtroom at the IU School of Law-Indianapolis. A short reception will follow at 6:30 p.m. in the Conour Atrium.

The trial, which involves a patient whose routine foot surgery resulted in amputation of her toes and a podiatrist who admits his negligence, will consist of expert testimony, evidence and a discussion regarding the extent of extra compensation the patient or plaintiff is entitled to, over and above the medical carrier's malpractice insurance.

The workshop is free for members of the IU Alumni Association, students, residents, fellows, and interns and is \$40 for IUAA non-members (applied toward annual dues for one-year IUAA membership). Physicians will receive a certificate of attendance, which can be submitted for AMA PRA Category 2 Credits.

Complimentary parking is available at the Indiana History Center.

For more information, or to register, visit this site.

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Fight for Air discount registration

The American Lung Association is offering IUPUI students and faculty members a discounted registration fee for the upcoming Fight For Air Climb of \$15. This is \$10 off the normal registration fee of \$25.

The Fight For Air Climb is a fundraising event where participants climb the 35 stories of the Indiana Square building in downtown Indy once, twice or three times. Form a team or climb as an individual. Compete in competitions or celebrate the accomplishment of crossing the finish line.

To learn more or to register, visit www.FightForAirClimb.org. Enter "INNOVATE" in the discount code line to activate the special pricing.

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Register for IU Mini Marathon

Registration has opened for the sixth annual IU Mini Marathon and 5K Run/Walk scheduled Saturday, April 2.

This half marathon and 5K course will wind through the IU campus and downtown Bloomington. The first 500 people to register for the half-marathon pay only \$40, after which the cost will rise to \$50 per person or \$45 for IU alumni, faculty, staff and students. The cost to participate in the 5K is \$30 per person for the general public or \$25 for IU alumni, faculty, staff and students.

The IU Mini Marathon and 5K Run/Walk benefit the Bill Z. Littlefield Scholarship for cancer survivors who are also IU students. Littlefield, an IU Kelley School of Business faculty member, was diagnosed with mesothelioma, a rare form of cancer caused by asbestos exposure.

The event is coordinated by the IU Alumni Association in partnership with the Indiana Running Company.

To register, visit alumni.indiana.edu/events/iumini or call (800) 824-3044.

Crispus Attucks mentors needed

Howard Hughes Medical Institute Pre-College Program is seeking medical students, and graduate and undergraduate students in the science and health professions, to mentor or tutor middle and high school students at Crispus Attucks Medical Magnet High School.

Participants will provide mentorship in such skills as career exploration, goal setting and time management, or tutoring in math and science. The goal is to stimulate students' interest in and improve their ability to enter a career in biomedical science.

This is an opportunity to earn money while assisting Crispus Attucks students as they meet their educational goals and succeed.

To apply, contact Carrie L. Harris at 278-1783 or harriscl@iupui.edu.

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This week on Sound Medicine

The shingles vaccine has proven effective, but few at-risk seniors receive the inoculation. This week on *Sound Medicine*, IU internist Theresa Rohr-Kirchgraber will explain why. *Sound Medicine* airs on WFYI, 90.1FM this weekend, Sunday, Feb. 19, and Sunday, Feb. 20.

Although the shingles vaccine Zostavax is effective at protecting people older than age 60 from shingles, two recent studies show that few older adults actually get the vaccine. Why not? *Sound Medicine* host Barbara Lewis puts the question to IU's Theresa Rohr-Kirchgraber, MD. Dr. Rohr-Kirchgraber is an internist and associate professor of clinical medicine and pediatrics at the IUSM.

Recent research published in the journal *Cell* reveals striking evidence that chromosomes can abruptly explode and cause cancer in the host cell—a swiftly commencing action that is unlike a cancer that develops gradually, via cell mutations. Although not involved with the study, Harvard cancer biologist David Pellman, MD, will explain what the finding means in terms of cancer evolution. Dr. Pellman is the Margaret M. Dyson Professor of Pediatric Oncology at Harvard Medical School.

A key provision of the healthcare reform law would provide Medicare funding for doctors who offer end-of-life planning for their patients. Critics believed such planning would lead to "death panels." What is the status of this palliative care provision? *Sound Medicine*'s healthcare policy analyst Aaron Carroll, MD, will bring us up to date. Dr. Carroll is associate director for research of the Children's Health Services Research Program at Indiana University and a regular contributor to *Sound Medicine*.

Politics don't mean much to a family facing end-of-life decisions. Social worker and author Joanne Harvey will talk with Barbara Lewis about her book, *Dying to Live: Embracing the Journey*. Harvey specializes in hospice care and grief counseling.

For more information, or to listen to archived editions of *Sound Medicine*, visit soundmedicine.iu.edu.

Sound Medicine is an award-winning radio program co-produced by IUSM and WFYI Public Radio (90.1FM). Sound Medicine is underwritten by IU Health, IU Health Physicians and IUPUI. Reports on Primary Health Care topics are sponsored by Wishard Health Services.

Opportunities

Nominate a Women's Leadership Awardee

Nominations are now open for the annual Women's Leadership Awards given to outstanding students, faculty and staff during Women's History Month by the IUPUI Office for Women and the Office of Student Involvement.

All current IUPUI students, faculty and staff may nominate women leaders. Awards will be announced at the leadership reception at 2:30 p.m. Tuesday, March 29, in the IUPUI Campus Center, room 450. Nominations are due **Monday, Feb. 28**, for faculty and staff.

For nomination criteria and forms, visit life.iupui.edu/osi/leadership/recognition/women.html.

Questions to Kathy Grove at ksgrove@iupui.edu or Tina Powellson at ksgrove@iupui.edu.

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Applications sought for Indiana CTSI grants

The Indiana Clinical and Translational Sciences Institute (CTSI) is accepting applications for its Core Equipment Funding and Core Pilot Funding programs.

- The Core Equipment Funding Program offers up to \$100,000 for the purchase of
 equipment that will enhance the research environment and contribute to the research
 mission of IUSM and the Indiana CTSI. Proposals requesting \$5,000 to \$100,000 will be
 considered. Proposals for equipment costing more than \$100,000 will be considered if
 matching funds to cover the balance are identified. Application deadline is Wednesday,
 March 30.
- The Core Pilot Funding Program promotes the use of the technologies and expertise
 afforded by the Indiana CTSI Core Facilities, with the specific goal of funding projects
 with outstanding scientific merit that can be linked to generating extramural funding or
 novel intellectual property. The program will provide up to \$10,000 in core services.
 Application deadline is 5 p.m. Monday, April 11.

For more information, including program guidelines, application forms and eligibility, visit www.indianactsi.org/grants, log in using an institutional ID and password, and select a grant opportunity.

Questions to Lilith Reeves, chief scientific officer, at ictsi@iupui.edu.

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Professionalism Award – Request for applications

The Edward D. Harris Professionalism Award provides up to \$50,000 to initiate a program that provokes teaching faculty to create appropriate learning environments for professionalism, or a new project designed to ingrain professionalism in medical students and resident physicians.

Up to three grants will be awarded. Applicants must have demonstrated evidence of a personal interest in teaching or research in aspects of professionalism.

Faculty of all ranks at medical schools that have an active chapter of Alpha Omega Alpha are eligible to compete. Faculty in associated schools (e.g., nursing, law, business) are eligible, and projects with collaborative faculty among two or more schools in the same or different institutions are encouraged.

The deadline for submissions is prior to **Friday, April 1**. Awardees will be notified before Wednesday, June 15. A full report of the project implementation and results must be delivered to the national office within 20 months after the initiation of funding.

For more information, see the <u>award application</u>. Questions to Núria Morral, PhD, at 2789039 or <u>nmorralc@jupui.edu</u>.

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AAMC seeks annual awards nominees

The AAMC is issuing a call for nominations for its 2011 annual awards. Each year at its annual meeting, the AAMC honors individuals and organizations that make significant contributions to the academic medicine community in the areas of medical education, research, and community service.

No fees are required to submit nominations, and there is no limit on how many nominations can be submitted.

The deadline for entries is Monday, May 2.

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Grants & Funding

Research Funding Update

The IU Office of the Vice Provost for Research and the Office of the Vice Chancellor for Research offers weekly digests containing information about funding opportunities including those that limit the number of allowable pre-proposal or proposal submissions.

This year, OVPR and OVCR began providing refined and expanded funding updates catagorized by the limited submissions, sciences, social sciences, arts and humanities, technology and multidisciplinary.

Digests are published on Wednesdays but may be sent more frequently if deadlines are urgent.

- View the Limited Submissions Update
- View the Technology Update

Kudos

Honors

Elaine Cox, MD, associate professor of clinical pediatrics, has been awarded the Indiana Perinatal Network *Spirit of Service Award* in the category of Advocacy. The award will be presented at IPN statewide conference, *Controversies & Innovations in Perinatal Health*, to be held March 11 at the Sheraton Keystone at the Crossing in Indianapolis.

Leslie A. Hulvershorn, MD, assistant professor of clinical psychiatry, has been named the recipient of a Young Investigator Award from NARSAD: The Brain and Behavior Research Fund, which has awarded \$12.6 million in new grants for promising potential breakthroughs in understanding and treating mental illness. Dr. Hulvershorn will receive \$60,000 to conduct the first neuroimaging study to determine the neural mechanisms underlying the clinical effects of long-acting methylphenidate (Concerta™) on emotion regulation in children with attention deficit hyperactivity disorder (ADHD).

IUSM students **Christine Hammer** and **Kashif Shaikh** have been named recipients of the 2011 Julius M. Goodman Scholarship. This scholar program is awarded to third- and fourth-year medical students pursuing a residency and career in neurological surgery.

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Around Campus

Vagina Monologues — Feb. 18-19

IU medical and law students, as well as other community members, will perform the Vagina Monologues at 7:30 p.m. Friday, Feb. 18, and Saturday, Feb. 19, in the Wynne Courtroom.

Ninety percent of all proceeds will go to the Legacy House of Indianapolis, a local and free resource for victims of violence. Ten percent will go to V-Day organization, which helps the women and girls who survive violence in Haiti.

Tickets are \$10 and available at the door. For more information, visit the event's <u>Facebook page</u>.

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At Your Fingertips

Continuing Medical Education

The Continuing Medical Education office launched a new and improved website at cme.medicine.iu.edu. In addition to online registration and listings of grand rounds, conferences and courses, the site provides in-depth tools and information for presenters and program developers. Included are forms, tips, links, contacts, maps, and a host of other handy resources to make it easier to participate in CME events, prepare a presentation or plan an event.

Resources

Want to find a room that has a Polycom hook-up? Need official IUSM templates for your PowerPoint presentation or poster about a guest lecturer? Check out the new "Resources For" page on the IUSM web site. Resources For is accessible from the school's home page (medicine.iu.edu) – look on the right-hand side of the page.

If you have suggestions of other resources that would be beneficial and could be added to this list, contact the Office of Public and Media Relations at medschl@iupui.edu.

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MedTV

The Office of Public and Media Relations now manages the MedTV screens on the medical school campus. This closed-circuit TV system, part of the IUPUI network, presents a wonderful opportunity for faculty, staff and students to communicate events and information of interest to others. It also serves as a source for broadcasting emergency information on campus.

The MedTVs are located in public areas of the HITS building, the VanNuys Medical Science Building atrium, the Daly Center, Research II, Walther Hall (R3) and the Cancer Research Institute (R4).

Announcements from departments and offices are welcome. To have your department or office announcements posted on MedTV, please read the MedTV guidelines: medicine.iu.edu/medtv. Questions? Phone 274-7722.

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Scientific Calendar online

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at the new Scientific Calendar website. To place items on the Scientific Calendar, please forward them to Kelli Diener at kas1@jupui.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 on Fridays (except on holiday weekends when it is published on the following Monday).

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

- e-mail the information to scopemed@iupui.edu
- mail the information to Kevin Fryling, 1110 W. Michigan, LO 401, IUPUI
- fax your information to (317) 278-8722

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. Word document attachments in lieu of fliers are encouraged.

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.