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# Topics this issue:

#### Above the Fold

- Big Ten Network to feature IU-Kenya program
- IUSM joins White House to aid veterans and families
- Diversity Week to feature nationally recognized speakers
- IUSM ReSEARCH Connect online

#### **Traffic Updates**

- People Mover out of service starting Jan. 16
- Super Bowl downtown lane restrictions begin Jan. 19
- IUPUI to provide parking and shuttles to Super Bowl

#### **Staff News**

- Peck to lead administration, operations and finance
- IUPUI Staff Council Jan. 18

#### **Faculty News**

Moe named to endowed chair in nephrology

#### **Events & Lectures**

- Ethics lecture on sex and medicine
- Lecture to focus on public health and statistics
- Presentation on statistics in drug discovery
- Panel discussion to kick off HPV campaign
- Robert L. Campbell Lecture Jan. 21
- Seminar on glycogen metabolism Jan. 23
- Yoga expert to launch medical humanities speaker series
- OB-GYN lecture on professionalism and abortion
- Lecture to address inflammation Jan. 26
- Scope Event Reminders

#### **News to Use**

- Bone density testing available
- Online postdoc jobs database
- Global health brigade seeks medical professionals
- New institute tackles mathematical, medical problems
- This Week on Sound Medicine

#### **Opportunities**

- Beering Award, Mark Brothers Lecture nomination deadline extended
- Community-Based Research Grants request for applications
- Postdoctoral awards in clinical and translational research
- Indiana CTSI offers predoctoral training awards
- Proposals sought for community-based research symposium

#### **Grants & Funding**

- Grants and Awards December 2011
- Research Funding Update

#### **Kudos**

- Riley Child Development Center members honored
- · Women's health center earns grant for webinars

## **Around Campus**

Nobel Peace Prize laureate to speak on Africa

## At Your Fingertips

- Continuing Medical Education
- Resources
- MedTV
- Scope Submissions

# Big Ten Network to feature IU-Kenya program

"Impact the World," a new Big Ten Network series that debuted earlier this week, will feature a segment at 10:30 p.m. Tuesday, Jan. 17, about AMPATH, the partnership program between IUSM, the Moi University School of Medicine and Moi Teaching and Referral Hospital in Eldoret, Kenya. The program will follow the Purdue University vs. University of Iowa basketball game.

The AMPATH segment will show how the program has evolved from its roots as an HIV/AIDS control program to also include individuals with cancer and diabetes, life-saving services to mothers and

babies, ground-breaking health research, and educational opportunities for students and health-care providers on both continents. Faculty and medical students share stories about conquering unbelievable odds to help save lives in impoverished communities. The program will be repeated at 10 p.m. Jan. 19, following Purdue vs. IU women's basketball; at 10 p.m. Jan. 20 following Purdue vs. University of Wisconsin wrestling; and at 11 a.m. Jan. 22.

The second IU segment will feature the Horseshoes of Hope and Horses for Heroes programs, affiliated with the Department of Recreation, Park and Tourism Studies in IU's School of Health, Physical Education and Recreation, which provide horse-assisted rehabilitative support to veterans and children with special needs. This segment originally aired Jan. 10 but will repeat at 11 a.m. Jan. 15.

"Impact the World" is the first Big Ten Network collaborative campus program series produced in conjunction with the Big Ten Conference and its 12 universities.

For more details, visit <a href="https://btn.com/tag/impact-the-world">btn.com/tag/impact-the-world</a>. To view a trailer for the series, visit <a href="https://btn.com/about/btn-channelfinder">btn.com/about/btn-channelfinder</a>.

To find the Big Ten Network channels, visit <a href="https://btn.com/about/btn-channelfinder">btn.com/about/btn-channelfinder</a>.

For more information from IU, visit the <u>IU Newsroom</u>.

**BACK TO TOP** 

# **IUSM** joins White House to aid veterans and families

The IU School of Medicine is joining first lady Michelle Obama's Joining Forces initiative, which aims to train physicians to meet the unique health care needs of veterans and their families, including treatment for post-traumatic stress disorder and traumatic brain injury.

IUSM, the Association of American Medical Colleges and the American Association of Colleges of Osteopathic Medicine have pledged to commit their integrated mission of education, research and clinical care in training the next generation of physicians and researchers to provide the quality of care warranted by our veterans' sacrifices while serving their country.

"We are honored to participate in the White House Joining Forces initiative to address the health care needs of military service members and veterans and their families," said D. Craig Brater, M.D., dean of IUSM, noting that the school's focus on neurosciences "goes hand in hand" with treatment for post-traumatic stress disorder and traumatic brain injury.

The initiative lays the groundwork for medical schools and their associations to enrich medical education to ensure that physicians are aware of the unique clinical challenges and best practices associated with caring for military service members, veterans and their families by developing new research and clinical trials on PTSD and traumatic brain injury — as well as facilitating information sharing and best practices with other institutions — to expand the body of knowledge leading to improvements in health care and wellness for this population.

For more information, visit the **IUSM Newsroom**.

## Diversity Week to feature nationally recognized speakers

Four nationally recognized speakers will be featured at the 10th Annual Diversity Week Jan. 17 to 20 in Wishard Memorial Hospital's Myers Auditorium.

The theme of this year's series is "Changes in the Health Care System: Health Care Reform and Its Impact on Diverse Communities." Each session will be from noon to 1 p.m. The presenters are:

- Jan. 17: Lori Arviso Alvord, MD, professor of surgery and associate dean of student affairs, Central Michigan University College of Medicine.
- Jan. 18: Eli Coleman, PhD, chair of sexual health and director of the Program in Human Sexuality in the Department of Family Medicine, University of Minnesota.
- Jan. 19: Elena V. Rios, MD, president and CEO of the National Hispanic Medical Association and president of the National Hispanic Health Foundation, Washington D.C.
- Jan. 20: Delbert Wigfall, MD, professor of pediatric nephrology, Duke University School of Medicine.

The program is hosted by the <u>IU School of Medicine Diversity Council</u>. Continuing Medical Education credits will be available and lunch will be provided.

**BACK TO TOP** 

#### **IUSM ReSEARCH Connect online**

The IU School of Medicine has implemented a powerful new research tool for investigators. IUSM ReSEARCH Connect is a database system that enables IUSM researchers to identify new funding opportunities and potential collaborators within academia, industry, and the broader health sciences community. This resource helps investigators develop "bench-to-bedside" studies and foster novel areas of investigation, leading to strong translational and clinical applications.

IUSM ReSEARCH Connect is an essential mechanism in promoting Indiana University and its clinical partner Indiana University Health as international leaders in biomedical research and patient care.

IUSM ReSEARCH Connect can be accessed at <a href="www.experts.scival.com/indiana">www.experts.scival.com/indiana</a> or via the menu on the IU School of Medicine research Web page at <a href="medicine.iu.edu/research">medicine.iu.edu/research</a>.

**BACK TO TOP** 

#### People Mover out of service starting Jan. 16

The IU Health People Mover will be out of service for 12 weeks beginning Monday, Jan. 16.

The system will be taken out of operation due to increasingly unreliable service during the past year, with unanticipated stops, doors not opening and other operational issues. To ensure the safety of train passengers, a complete overhaul is being performed on the train's control systems and related software, including all of its wiring and many electronic components.

The company upgrading the control software, Milwaukee-based Rockwell Automation Control Systems, must basically dismantle both trains to get to all of the wiring and other components

involved to upgrade them, and then put the trains back together. Engineers will be working around the clock to complete the process.

For more information on shuttle routes and schedules for moving among the downtown campuses, Gateway Building and employee parking, visit <u>pulse.iuhealth.org/maps/shuttlemaps/shuttle.pdf</u> or call IU Health Safety and Security at 317-962-8000.

For more information on the People Mover overhaul, visit go.iu.edu/4pg.

**BACK TO TOP** 

## Super Bowl downtown lane restrictions begin Jan. 19

Commuters to and from the IUPUI campus may begin to be affected by road closures next week as preparations continue for Super Bowl XLVI in Indianapolis. Restrictions between Jan. 19 to 23 are:

- Capitol Avenue from Maryland Street to South Street will be closed starting Jan. 19. It will also begin to transition to fewer lanes from Ohio Street to Maryland Street on the same date. Access to the Plaza Park Garage on Capitol Avenue will be available throughout the event.
- **Georgia Street** from Capitol Avenue to Illinois Street will be closed starting Jan. 19. Closure from Illinois Street to Meridian Street eastbound will start Jan. 21. Closure from Meridian Street to Pennsylvania Street eastbound will start Jan. 23.
- **Meridian Street** will begin lane restrictions north of Georgia Street starting Jan. 21, with the closure of southbound Meridian from Maryland Street to Georgia Street.
- Pennsylvania Street will begin lane restrictions on Jan. 23.
- Illinois Street will begin lane restrictions north of Georgia Street starting Jan. 21.
- **South Street** will begin lane restrictions from Missouri Street to Capitol Avenue starting Jan. 19, with closure from Missouri Street to Capitol Avenue starting Jan. 22.

For additional information and future lane restrictions, visit <u>www.indianapolissuperbowl.com/downtown-street-restrictions</u>.

Downloadable maps with street closures, lane restrictions, park-and-ride locations, alternate routes and other information also are online at http://go.iu.edu/4qb.

Details about the impact of the Super Bowl on the IU School of Medicine are online at <a href="http://go.iu.edu/4qh">http://go.iu.edu/4qh</a>.

**BACK TO TOP** 

## IUPUI to provide parking and shuttles to Super Bowl

In support of the City of Indianapolis as hosts of the Super Bowl XLVI, IUPUI will provide park-and-ride locations from the east side of the campus Jan. 28 and 29 and Feb. 3 and 4. In addition, IUPUI will reserve several parking lots for Super Bowl parking during this period.

Shuttle service will run about every 30 minutes between IUPUI park-and-ride lots and the drop-off/loading zone on West Maryland Street near the Indiana Convention Center, NFL Experience and Super Bowl Village.

Shuttle services will be provided from the IUPUI campus from 9 a.m. to 10:30 p.m. Saturday, Jan. 28; 10 a.m. to 8:30 p.m. Sunday, Jan. 29; 2 to 10:30 p.m. Friday, Feb. 3; and 9 a.m. to 10:30 p.m. Saturday, Feb. 4.

IUPUI will not provide shuttle services on Super Bowl Sunday, Feb. 5.

Super Bowl parking on the IUPUI campus will be available in the following areas east of Blackford Street and along Michigan Street and New York Street:

- Along Michigan and Blackford: Parking lots 73 and 92; and parking garages Gateway (XL) and Blackford (XF)
- Between Blackford Street and California Street from West Michigan Street south to West New York Street: Parking lots 83 and 85, which are directly west of the Informatics and Communications Technology Complex and Inlow Hall.

All parking west of Blackford Street is reserved for current IUPUI permit holders. For more information, see this map, with yellow highlighted areas for the IUPUI permit parking and pink highlighted Super Bowl Parking.

The Jags Express will operate at its normal times during the Super Bowl week; the daily transportation schedule will not change.

**BACK TO TOP** 

# Peck to lead administration, operations and finance

Katherine Peck, MBA, associate dean for financial services at University of Florida, has been recruited as the next executive associate dean for administration, operations and finance. She will begin work in the early spring.

Peck succeeds Harrold McDermott, CPA, MBA, who accepted a position in February 2011 as executive director of finance, Department of Medicine, at the University of Alabama-Birmingham.

Tim Brown, MBA, associate chief financial officer and director of financial affairs, has served as interim executive associate dean for administration, operations and finance since McDermott's departure. Brown will return to his previous position after Peck's arrival.

**BACK TO TOP** 

#### IUPUI Staff Council — Jan. 18

The IUPUI Staff Council will meet from 2 to 4 p.m. Wednesday, Jan. 18, in the IUPUI Campus Center, room 405C.

For more information, including future dates and locations, visit <a href="www.iupui.edu/~scouncil/meetings">www.iupui.edu/~scouncil/meetings</a>.

## Moe named to endowed chair in nephrology

Sharon M. Moe, MD, professor of medicine and director of the Division of Nephrology, will become the first Stuart A. Kleit Professorship in Nephrology retroactive to Jan. 3, pending Board of Trustees approval.

Dr. Moe, who also holds an adjunct professorship in anatomy and cell biology, joined the IUSM faculty in July 1992.

BACK TO TOP

#### Ethics lecture on sex and medicine

Richard Gunderman, MD, PhD, a professor in the schools of medicine and liberal arts at IUPUI and a board member of the Kinsey Institute for Research in Sex, Gender and Reproduction, will present "Enhancing Sexual Performance" from noon to 1 p.m. Tuesday, Jan. 17, in the Van Nuys Medical Science Building, room B26.

In medicine, sexuality is frequently discussed in the context of pathology, such as sexually transmitted diseases, infertility and erectile dysfunction. Yet sexual health and fulfillment involve more than the mere absence of disease. This lecture will explore what images guide physicians in their approach to sexual matters, and what role medicine plays in helping to enhance this aspect of patients' lives.

Dr. Gunderman is course director of the medical school's new fourth-year elective, "Concepts in Sexuality for the Clinician," which will be offered in March.

This event is supported by Ethics at Lunch and Alpha Omega Alpha Honor Medical Society. Lunch will be provided.

BACK TO TOP

## Lecture to focus on public health and statistics

Christopher Farah, PhD, of the University of Maine will present "How Not to Lie With (Spatial) Statistics," from 12:30 to 1:30 p.m. Tuesday, Jan. 17, in the Health Information and Translational Science Building (HITS), Legacy Boardroom.

Everyone interested in public health informatics is welcome to attend. Lunch will be provided.

For more information, contact <a href="mailto:sporemba@regenstrief.org">sporemba@regenstrief.org</a>.

**BACK TO TOP** 

## Presentation on statistics in drug discovery

Jason Manro, a research scientist and group leader in the Therapeutic Discovery Statistics group at Eli Lilly and Co., will present the next lecture in the "Statistics in Pharmaceutical Research" seminar

series from 6 to 7:15 Tuesday, Jan. 17, in the Health Information and Translational Science Building (HITS), room 1130.

Manro will focus on the drug discovery process, the types of data and problems on which discovery statisticians concentrate and the different forms of influence and leadership provided by statisticians. He also will talk about the types of data and analysis techniques used by drug discovery statisticians from early in a project's life to candidate selection and beyond to translational research.

The seminars, addressing topics in drug development, modeling and clinical applications, will run on Tuesdays and Thursdays until Thursday, April 19.

**BACK TO TOP** 

## Panel discussion to kick off HPV campaign

IU School of Medicine physicians will participate in a panel discussion on HPV prevention from 5:30 to 7:30 p.m. Wednesday, Jan. 18, at WFYI Indianapolis, 1630 N. Meridian St.

Darron Brown, MD, professor of medicine and microbiology and immunology, and Greg Zimet, PhD, professor of pediatrics and clinical psychology, will participate in "A Fresh Perspective: A Dialogue With Providers Regarding HPV." This event kicks off a new HPV prevention campaign in Indianapolis. Exhibits from numerous local cancer prevention groups will also be featured.

For more information, visit <a href="http://go.iu.edu/4qj">http://go.iu.edu/4qj</a>. Questions to 317-628-7116 or <a href="mailto:director@vaccinateindiana.org">director@vaccinateindiana.org</a>.

**BACK TO TOP** 

# Robert L. Campbell Lecture — Jan. 21

James T. Rutka, MD, chair and professor of neurosurgery at the University of Toronto, will present the 18th Annual Robert L. Campbell Lectureship from 8 to 9 a.m. Saturday, Jan. 21, in the Riley Outpatient Center auditorium.

Dr. Rutka's lecture title is "Craniopharyngioma: The pendulum keeps on swinging." He is co-founder and co-director of the Arthur and Sonia Labatt Brain Tumor Research Centre at the University of Toronto and is completing his term as president of the American Association of Neurological Surgeons. He practices at the Hospital for Sick Children in Toronto.

Physicians, residents, medical students, nurses and other clinical staff are encouraged to attend. Breakfast will be served at 7:30 a.m. before the lecture. Cases will be presented to Dr. Rutka after the lecture.

This event is hosted by the Department of Neurological Surgery. For more information, visit <a href="https://www.goodmancampbell.com/news.cfm/story/11">www.goodmancampbell.com/news.cfm/story/11</a>

Questions to Marilea Bevington at 317-396-1248 or Mary Gallagher at 317-396-1234.

# Seminar on glycogen metabolism — Jan. 23

Peter Roach, PhD, professor of biochemistry and molecular biology and director of the Center for Diabetes Research, will present "The new glycogen metabolism: phosphorylation, vesicular trafficking and Lafora disease" from 4 to 5 p.m. Monday, Jan. 23, in the VanNuys Medical Science Building, room 326.

The event is presented by the Department of Biochemistry and Molecular Biology. Refreshments will be prior to the lecture at 3:30 p.m.

**BACK TO TOP** 

## Yoga expert to launch medical humanities speaker series

The Medical Humanities-Health Studies program has announced their spring 2012 Seminars in Medical Humanities and Health Studies speakers series. The series kicks off with a presentation on yoga and medicine from noon to 1 p.m. Tuesday, Jan. 24, in the IUPUI Campus Center.

Andrea Jain, PhD, assistant professor of religious studies at IU School of Liberal Arts at IUPUI, will present "Yoga as Medicine: The (Re)Construction of Yoga in Contemporary Culture." Dr. Jain is an expert in South Asian religions and the social-scientific study of religion, with a focus on religion and the body.

Additional speakers will be Sarah Neville, PhD, of IUPUI; Daniel Sulmasy, MD, PhD, of the University of Chicago; and Nancy Rhodes, PhD, of IUPUI.

For more information on speaker topics and dates, visit <u>liberalarts.iupui.edu/mhhs/</u> or see the <u>event</u> flier.

Questions to Kelly Gascoine at 317-278-1669 or kgascoin@iupui.edu

**BACK TO TOP** 

#### **OB-GYN** lecture on professionalism and abortion

Jody Steinauer, MAS, associate clinical professor of obstetrics and gynecology and reproductive sciences at the Bixby Center for Global Reproductive Health, University of California, San Francisco, will present an OB-GYN Grand Rounds lecture from 8:15 to 9:30 a.m. Wednesday, Jan. 25, in Walther Hall (R3), room 203.

Steinauer will present a lecture titled "Professionalism and Abortion: Teaching Medical Students and Residents Self-Awareness and Empathy."

#### Lecture to address inflammation — Jan. 26

Faculty candidate Noula Shembade, PhD, research assistant professor of microbiology and immunology at the University of Miami, will present "Negative Regulation of NF-kB and Inflammation" from 4 to 5 p.m. Thursday, Jan. 26, in the VanNuys Medical Science Building, room 326.

This event is presented by the Department of Microbiology and Immunology. Refreshments will be served outside room 420 in the same building.

**BACK TO TOP** 

## Bone density testing available

The IU National Center of Excellence in Women's Health is now accepting referrals for bone density testing.

According to the National Osteoporosis Foundation, women ages 65 or older, men ages 70 or older, and men or women over 50 who have recently broken a bone, should get bone density tests. Also recommended are postmenopausal women who have stopped taking estrogen therapy or hormone therapy, postmenopausal women under 65 and men under 70 with one or more risk factors for osteoporosis (being small and thin, having a diet low in calcium, not getting enough vitamin D, smoking or heavy alcohol consumption).

After participating in the bone density testing, a final report will be available to the patient within one month via their referring physician or private online site.

The IU National Center of Excellence in Women's Health is on the first floor of the Primary Care Center, 1002 Wishard Blvd., Indianapolis.

For more information, call 317-630-6523.

**BACK TO TOP** 

#### Online postdoc jobs database

The Office of Postdoctoral Affairs is offering a centralized, searchable database to enhance the recruitment of quality postdocs and the ease of managing positions.

Through this system departments can:

- Post, remove, monitor and repost positions, including application deadlines.
- Save job descriptions for duplication during future recruitment needs.

Also through this system prospective postdocs can:

- Access all postdoc opportunities at IUSM in a centralized database.
- Search positions by keyword and Primary Investigator (PI) name.

To use the system, visit <u>www.postdoc.medicine.iu.edu</u> and select the "faculty" section. An account is required to use this system, after which the user may simply log in to manage job posting.

Questions to <a href="mailto:postdocs@iupui.edu">postdocs@iupui.edu</a>, or contact Patricia Gallagher, associate dean for graduate studies, at 317-274-3441 or

pgallag@iupui.edu.

**BACK TO TOP** 

## Global health brigade seeks medical professionals

The Timmy Global Health chapter at IUPUI is seeking doctors, nurses (or nurse practitioners) and pharmacists interested in providing medical care abroad to accompany 14 students to Monte Cristo, Dominican Republic on a medical brigade trip May 15 to 23.

The cost per medical professional is \$1,896.72, which includes airfare, transportation, lodging and all meals.

For more information or to join the medical brigade, contact Jenny Romine, vice president of Timmy Global Health at IUPUI, at <a href="mailto:ilromine@iupui.edu">ilromine@iupui.edu</a>.

**BACK TO TOP** 

## New institute tackles mathematical, medical problems

The School of Science at IUPUI has launched the Institute for Mathematical Modeling and Computational Science, an interdisciplinary endeavor dedicated to solving perplexing problems in such diverse fields as medicine, the environment and computer science.

Among initial areas of iM2CS focus are: blood flow in the eye and its relation to glaucoma, brain circuitry of Parkinson's disease patients, brain mapping using computer vision methods, fetal alcohol syndrome diagnosis, flooding in watersheds, and fluid dynamics of red blood cells.

The new institute, with an initial faculty of 19 investigators, is a virtual laboratory and consulting center available to researchers in any discipline.

For more information, visit the IUPUI Newsroom or see the iM2CS website.

**BACK TO TOP** 

#### This Week on Sound Medicine

This week on *Sound Medicine*, IU geriatrician and Regenstrief Institute researcher Arif Nazir, MD, will explain why nursing home evaluations often are unreliable measures of quality. Other topics on this week's show include treating lymphedema; cancer rehabilitation and an interview with Barbara Strauch, author of *The Secret Life of the Grown-Up Brain*.

Sound Medicine, an award-winning radio program co-produced by IUSM and WFYI Public Radio, airs at 2 p.m. Sunday, Jan. 15, on WFYI, 90.1 FM. It is underwritten by IU Health Physicians and IUPUI. Reports on Primary Health Care topics are sponsored by Wishard Health Services.

For more information on this episode, visit the <u>IUSM Newsroom</u>. To listen online, visit the <u>Sound Medicine website</u>.

# Beering Award, Mark Brothers Lecture nomination deadline extended

Nominations are being sought for the 2012 Steven C. Beering Award and the Mark Brothers of South Bend Lecture.

- The IUSM Beering Award honors an internationally recognized individual for outstanding
  research contributions to the advancement of biomedical or clinical science. The award is
  presented annually and consists of a \$25,000 prize. The recipient is asked to present one major
  lecture to the medical community at the time the award is bestowed and to spend about three
  days at IUSM delivering one or two additional lectures to smaller groups.
- The Mark Brothers Lectureship was created and endowed by Dr. and Mrs. Guey C. Mark
  to recognize nationally and internationally renowned medical scientists of Asian descent. The
  recipient is asked to present two lectures one clinical and one research to the medical
  community, and to spend about two days on campus, during which one or two additional lectures
  to smaller groups are planned. The recipient will receive a plaque and a check in the amount of
  \$4,000.

Nominations should be sent in PDF file format and accompanied by a summary statement emphasizing the most important academic accomplishment(s) of the nominee, importance to biomedical or clinical science and why he or she is deserving of the honor. A curriculum vitae and a list of key publications are also requested.

Nominations are due **Monday**, **Jan. 23**. Send submissions to Tim Lofton at <u>tclofton@iupui.edu</u>. BACK TO TOP

## Community-Based Research Grants — request for applications

The Indiana Clinical and Translational Sciences Institute Community Health Engagement Program is requesting applications to support community-based research projects.

This request for applications will provide funds to academic and community partners to assist in the development and successful completion of collaborative, community-based research planning or implementation projects. Indiana CTSI CHEP support will range from \$1,000 to \$5,000 for planning projects and \$10,000 to \$20,000 for implementation projects during the 2011-12 fiscal year for this RFA.

For the purposes of this opportunity, community-based research will be defined as collaborative efforts with at least one community-based organization and one academic partner. Planning or implementation projects must be joint efforts pursuing one or more of the following objectives: (1) improve an important feature of health or health care, (2) perform a needed evaluation of a valuable health-related program, or (3) develop a relationship for a community-based implementation project that can lead to (1) or (2). Preference will be given to projects likely to lead to extramural funding that supports the continuation or expansion of the proposed project or results in intellectual property.

The application deadline is **Monday, Jan. 30**. Awards will be announced March 1. The final allocation amount will be based on the number and quality of applications received. No applications will be funded for more than \$20,000. Proposed project periods cannot exceed 12 months from the project start date, although applications for additional funding in the next year's funding cycle will be considered based on progress.

For complete application guidelines and forms, visit <a href="www.indianactsi.org/grants">www.indianactsi.org/grants</a>, log in using your institutional username and password and select "CHEP Community-Based Research Awards (CBR)".

Questions to Emily Hardwick at (317) 278-2821 or ejhardwi@iupui.edu.

**BACK TO TOP** 

#### Postdoctoral awards in clinical and translational research

The Indiana Clinical and Translational Research Institute is seeking applicants for research fellowships in clinical-translational research. Clinical research includes epidemiological studies, clinical trials or other investigations involving human subjects. Translational research consists of either "T1 research" (interface of basic science to human studies) or "T2 research" (interface of human studies to the community).

Eligible candidates must fall into one of two categories:

- Clinician-scientists with a doctoral degree (physicians, nurses, dentists, pharmacists, clinical psychologists, optometrists, veterinarians, allied health care professionals, etc.)
- Basic scientists with a PhD who are doing translational research that involves some component
  of human subjects research and has high potential for early translation into impacting patient
  care

This award requires two co-mentors who are faculty investigators from at least two different disciplines (preferably a clinician and a PhD-scientist). Applicants must be full-time junior faculty or research scientists eligible to apply as principal investigator on an NIH grant or career development award but who have not yet been a principal investigator on an R01 or equivalent grant. Postdoctoral clinical or research fellows are not eligible to apply unless institutional arrangements have been made for a full-time faculty or research scientist appointment by summer 2012.

Benefits include partial salary support, tuition and fees for required and elective coursework, pilot research monies and travel funds to attend the national CTSI young investigator meeting.

Applications must be submitted by **4 p.m. Wednesday, Feb. 1**. Awards will begin July 1. For complete application information, including eligibility guidelines and forms, visit www.indianactsi.org/grants, log in using your institutional username and password and select "CTSI Young Investigator Award in Clinical — Translational Research — 2012.02."

Questions to Donna Burgett at 317-630-7447 or <a href="mailto:dburgett@regenstrief.org">dburgett@regenstrief.org</a>.

#### Indiana CTSI offers predoctoral training awards

The Indiana Clinical and Translational Sciences Institute is seeking applicants for predoctoral training awards in translational research. Eligible candidates are second- or third year pre-doctoral graduate students at one of the CTSI partner institutions: Indiana University, Purdue University or the University of Notre Dame.

Translational research refers to the process by which research in the lab translates into patient treatment (i.e.: bench to bedside). Translation may involve (T1) applying discoveries made during research to the development of clinical trials and studies in humans or (T2) carrying out research aimed at enhancing the adoption of best practices, or both.

Benefits include an annual stipend of \$24,500 (comparable to other pre-doctoral training positions), as well as partial tuition and fees for coursework relevant to the applicant's research, mentoring with a faculty member whose research program includes peer reviewed extramurally funded clinical or translational research and the opportunity to network with other pre- and post-doctoral trainees, program mentors and allied researchers from multiple institutions in Indiana. This award also includes travel support to attend a national meeting with similar trainees from 40 other medical schools and research institutions.

For complete application information, including eligibility guidelines and forms, visit www.indianactsi.org/grants, log in using your institutional username and password and select "CTSI Predoctoral Training Awards in Translational Research — 2012.02 (TL1)."

Applications must be submitted by **4 p.m. Wednesday**, **Feb. 1**. Funding is renewable for an additional year based upon progress attained.

Questions to Colleen Gabauer at 765-494-9256 or <a href="mailto:ictsi@purdue.edu">ictsi@purdue.edu</a>

**BACK TO TOP** 

# Proposals sought for community-based research symposium

The 23rd Annual Joseph Taylor Symposium will be Wednesday, Feb. 29, in the IUPUI Campus Center. The symposium will examine how IU and the work of its faculty, staff and students have shaped Indianapolis, and how the university has been shaped by the local community.

Posters, electronic and other visual presentations that showcase community-engaged research, teaching and learning are encouraged. The deadline for proposals is **Friday, Feb. 3**.

To submit a proposal, see the complete application form.

Questions to John Dichtl at jdichtl@iupui.edu.

**BACK TO TOP** 

#### **Grants and Awards — December 2011**

The following list includes new and competing research awards received during December 2011, excluding commercial projects. Amounts shown are based on the first budget period/year:

PI	Agency	Туре	Project Title	Begin	End	Total
Darron Robert Brown, MD	Children's Hospital Medical Center Of Cincinnati	New	Fanconi Anemia as a Model for Susceptibility to Human Papillomavirus Infection	7/1/11	6/30/12	\$34,359
James M. Croop, MD, PhD	National Childhood Cancer Foundation	Contin/ Competing	Children's Oncology Group Chair's Grant U01 CA097452-10 Subcontract 021351 Per Case Reimbursement agreement	9/16/11	7/31/12	\$28,701
Loren J. Field, PhD	NIH-NHLBI	Contin/ Competing	Genetic enhancement of cardiac repair with adult stem cells	12/1/11	11/30/12	\$271,979
Tatiana M. Foroud, PhD	Rutgers University	New	Collaborative genomic studies of Tourette Disorder	9/15/11	6/30/12	\$7,868
Tatiana M. Foroud, PhD	Families Of Spinal Muscular Atrophy	Contin/ Competing	International Spinal Muscular Atrophy Patient Registry	7/1/11	6/30/12	\$59,722
Shaun Jason Grannis, MD	AHRQ	New	Supporting Improved Population Health Through Enhanced Targeted Regional Decision Support	9/30/11	9/29/12	\$381,082
William J. Groh, MD	Muscular Dystrophy Association	Contin/ Competing	Continued Follow-Up in the Registry of Arrhythmias in Myotonic Dystrophy Type 1	1/1/12	12/31/12	\$89,751

Bryan E. Hainline, MD, PhD	Michigan Public Health Institution	New	Inborn Errors of Metabolism Collaborative: Defining Identifiable by Newborn Screening (R01)	4/15/11	2/29/12	\$40,547
Murray Korc, MD	NIH-NCI	New	Dysregulation of TGF Beta Action Pancreatic Cancer	8/1/11	7/31/12	\$417,605
Debomoy K. Lahiri, PhD	Louisiana St University	New	Developing Calorie Restriction Mimetics for Treating Alzheimer's Disease	12/1/11	6/30/12	\$43,982
Tim Lahm, MD	Pfizer Foundation	New	PVDASPIRE- US 2011_Compartn specific effects of 17 beta- estradiol on pulmonary vascular and right ventricular remodeling in angioproliferativ pulmonary arterial hypertension		12/31/12	\$100,000
Hongtao Li, MD, PhD	Indiana Academy Of Science	New	The effect of Acute Tai Chi Practice on Peripheral Monocyte Subtype Profile Changes	10/1/11	3/31/12	\$2,985
Marc S. Mendonca, PhD	Purdue University	New	Noninvasive imaging and therapeutic targeting of the hypoxic-niche associated with CSCs	9/30/11	8/31/12	\$95,363
Ronald Mark Payne, MD	Children's Hospital Medical	New	Early Intervention for Acute	9/1/11	6/30/12	\$192,500

	Center of Cincinnati		Kidney Injury After Pediatric Cardiopulmonar Bypass	у		
George W. Sledge Jr., MD	The Geneva Foundation	New	Studies Directed Toward the Eradication of Brain Metastases of Breast Cancer	4/2/11	5/31/12	\$160,000
Michael Weiner, MD	Oregon Health Sciences University	New	PartnerinWg ith Autistic Adults to Develop Tools to Improve Primary Healthcare	6/1/11	4/30/12	\$19,221
Mervin Clem Yoder, MD	Purdue University	New	Collagen Cross-Links Direct Matrix- Induced Vasculogenesis Via Tunable Pathways	8/19/11	6/30/12	\$168,076

**BACK TO TOP** 

# **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 preproposal or proposal submissions.

Funding updates categorizes include sciences, limited submissions, technology and multidisciplinary:

- Sciences
- Limited Submissions
- Multidisciplinary
- Technology

To subscribe to these updates by email, visit this page.

## Riley Child Development Center members honored

**Rylin Rodgers**, family leadership coordinator and training director at Riley Child Development Center of the IU School of Medicine Department of Pediatrics, was honored Dec. 13 with an invitation to participate in a White House Policy Briefing and Holiday Party hosted by President Barack Obama and first lady Michelle Obama. Rogers' invitation resulted from her public policy work related to the effect of changes to Medicaid on families and the provider systems that serve them. While attending the policy briefing, Rogers had the opportunity to talk with the Obama administration about its 2012 priorities, agenda and increased efforts at public engagement.

**Angela Tomlin**, PhD, associate professor of clinical pediatrics and psychology coordinator at RCDC, has been named the recipient of Mental Health America of Indiana's Hero in the Fight Award. Dr. Tomlin earned the award for her commitment to children and families, including a role in establishing the Indiana Association for Infant and Toddler Mental Health, which aims to establish a statewide system to serve very young children at risk for mental health challenges.

For more information, visit www.child-dev.com.

**BACK TO TOP** 

## Women's health center earns grant for webinars

The IU National Center of Excellence in Women's Health was recently awarded funds from National Women's Health Week to create "Eradicating Cervical Cancer in Indiana," a new webinar series for providers and patients.

National Women's Health Week is a weeklong health observance coordinated by the U.S. Department of Health and Human Services' Office on Women's Health. The series will run during National Women's Health Week in May.

BACK TO TOP

# Nobel Peace Prize laureate to speak on Africa

Leyma Gbowee, Nobel Peace Prize laureate, peace activist and author, will present "Women, Peace, and Reconciliation in West Africa," from 2:30 to 4 p.m. Thursday, Feb., 16 in the IU Robert H. McKinney School of Law, Wynne Courtroom.

Ms. Gbowee, based in Ghana, is the executive director of the NGO Women Peace and Security in Africa, and heads the newly established reconciliation process in her native Liberia.

For more information, contact Ian McIntosh at 317-274-3776 or imcintos@iupui.edu.

#### **At Your Fingertips**

## **Continuing Medical Education**

The Continuing Medical Education office launched a new and improved website at <a href="mailto:cme.medicine.iu.edu">cme.medicine.iu.edu</a>. 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.

**BACK TO TOP** 

#### 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 (<a href="mailto:medicine.iu.edu">medicine.iu.edu</a>) – 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.

**BACK TO TOP** 

#### 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: <a href="mailto:medicine.iu.edu/medtv">medicine.iu.edu/medtv</a>. Questions? Phone 274-7722.

**BACK TO TOP** 

#### 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.

#### 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 <a href="mailto:scopemed@iupui.edu">scopemed@iupui.edu</a>
- 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.