

February 11, 2011 Volume 15 Number 6 • Indianapolis, Indiana

Topics this issue:

Above the Fold

- Personalized Medicine Institute established
- Indiana CTSI launches clinical trial volunteer site
- Executive associate dean to depart Feb. 18
- Faculty elections open Feb. 18

Faculty Development & News

- Call for interim chair Curriculum Council Steering Committee
- · Academy of Teaching Scholars accepting new participants

Student Showcase

- Medical students focus on preventing substance abuse
- Operation: MEDS to explore career paths

Events & Lectures

- Online session to focus on curricular reform
- Pediatric Surgery Grand Rounds
- Promotion and tenure workshops
- Lecture to focus on epidemiology
- · Mixer to encourage women's networking
- Morrison to present beginning grant writing
- · Symposium on biology of learning
- Stepping Stones lecture rescheduled
- Research Faculty Development Seminar on finances
- Australian official to speak on biobanks
- Forum to focus on community partnerships
- Scope Event Reminders

News to Use

- Glick Eye art project submissions due Feb. 14
- Riley Hospital offers Teen Sibshop
- · EndNote courses available

This Week on Sound Medicine

Opportunities

- Women's Leadership Award nominations
- Nominate a distinguished alumni or faculty
- Beering or Marks Brothers Awards due Feb. 18
- Indiana CTSI seeks equipment grant applications
- Professionalism Award applications due April 1
- Core Pilot Funding Program request for applications

Grants & Funding

- Research Funding Update
- Grants and Awards January 2011

Around Town

- Indiana Life Sciences Collaboration Conference
- African benefit at Fountain Square

At Your Fingertips

- Continuing Medical Education
- Resources
- MedTV
- · Scientific Calendar online
- Scope Submissions

Personalized Medicine Institute established

IU has announced a major commitment to research in one of health care's most promising fields with the creation of the Indiana Institute for Personalized Medicine.

The institute's mission is to conduct research, train new specialists in personalized medicine and promote the translation of scientific discoveries into new more precise therapeutics for patient care. The institute's members will be drawn from the IU schools of medicine, informatics and nursing, with \$11.25 million in funding provided by IUSM, the IUSM Department of Medicine, IUPUI, the Indiana Physician Scientist Initiative and the IU Simon Cancer Center.

"Much of the future of health care is in personalized medicine, meaning more precise targeting of the right medication to the right patient at the right time," said David Flockhart, MD, PhD, Harry and Edith Gladstein Professor of Cancer Epidemiology and Genetics and director of the Division of Clinical Pharmacology, who has been named director of the institute.

Training new experts will be supported by the new Brater Scholarship in Personalized Medicine, which will provide funds for research to young physicians in medical fellowship training programs at the school of medicine. The first three fellows to receive Brater scholarships will be selected this summer.

The Institute's web site is at medicine.iupui.edu/clinpharm/IIPM. For more information, visit the IUSM Newsroom.

BACK TO TOP

Indiana CTSI launches clinical trial volunteer site

The Indiana Clinical and Translational Sciences Institute has launched a new website to increase enrollment in clinical trials.

INresearch.org, developed by the Indiana CTSI Office of Research Recruitment, creates an online registry for individuals interested in participating in clinical trials being conducted by investigators at Indiana, Purdue and Notre Dame universities. Faculty, staff, students and community members are encouraged to join.

Volunteers may also explore current clinical trials and discover studies that best fits their needs prior to registration at www.indianactsi.org/clinicaltrial.

For more information, or to sign up, visit INresearch.org.

BACK TO TOP

Executive associate dean to depart — Feb. 18

Harrold McDermott, CPA, MBA, executive associate dean for administration, operations and finance, will step down Friday, Feb. 18, to accept a position as executive director of finance, Department of Medicine, at the University of Alabama-Birmingham.

Following McDermott's departure, D. Craig Brater, dean for IUSM, has announced that Tim Brown, MBA, associate chief financial officer and director of financial affairs, will serve as interim executive associate dean for administration, operations and finance.

BACK TO TOP

Faculty elections open — Feb. 18

IUSM Faculty Council annual elections opened Friday, Feb. 11. Annual elections to committees and offices are an important opportunity to participate in the faculty governance of IUSM.

Eligible faculty may cast their ballots by logging into Angel at <u>angel.medicine.iu.edu</u>, and selecting the "IUSM Faculty Election" community group. All votes must be cast by **Monday, Feb. 28**.

For technical assistance, contact sccunnin@iupui.edu.

BACK TO TOP

Call for interim chair — Curriculum Council Steering Committee

IUSM is accepting applications for interim chair of the Curriculum Council Steering Committee (CCSC). The primary role of the interim chair is to guide the CCSC, the committee that has responsibility for oversight of the curriculum.

The CCSC identifies strategic curricular directions, ensures the IUSM curriculum reflects the broader school education mission and is attentive to national trends in medicine and medical education. In addition, the CCSC actively manages the curriculum at all nine campuses to ensure implementation of priority curricular initiatives: a robust statewide curriculum with appropriate attention to curricular gaps and unwanted redundancy, equivalency of the curriculum and attention to LCME policies and concerns.

This committee seeks to create a professional culture and learning environment that enhances the educational endeavor and fosters excellence through the competency curriculum, and intentionally works with transparency and in collaboration with the executive associate dean for educational affairs and other educational administrative leaders, faculty, staff and student colleagues.

Interested applicants should submit their names for consideration to Maryellen Gusic, MD, executive associate dean for educational affairs, at mgusic@iupui.edu. The name of the selected candidate will be forwarded to Stephen Bogdewic, PhD, executive associate dean for faculty affairs and professional development, for review and appointment to the committee.

BACK TO TOP

Academy of Teaching Scholars accepting new participants

The Academy of Teaching Scholars is now accepting new participants. This program is designed to advance the stature, quality and innovation of teaching throughout IUSM.

Faculty interested in increasing their teaching skills may do so by joining Tier One. This self-paced program allows faculty to participate in a series of workshops and reflection activities in the following areas: instructional technology, assessment of learners, learning theory, instructional strategies, and curriculum development.

For more information, visit faculty.medicine.iu.edu/programs/academy.html.

BACK TO TOP

Medical students focus on preventing substance abuse

Student volunteers participating in the Adolescent Substance Abuse Prevention (ASAP) project are currently leading classroom sessions at several elementary and middle schools around the Indianapolis area. This program, sponsored by the Office of Medical Service-Learning, is aimed at teaching fifth- and sixth-grade students to make informed decisions not to use drugs and alcohol, according to project coordinators Rachel Danforth, MS2, Rachel Edwards, MS2, and Emily Kraft, MS2.

The two-hour program teaches youth the normal physiology of major organs such as the heart, liver, brain and lungs. Medical students work in small groups, spending 15-20 minutes on each organ. Basic organ physiology is covered, highlighted by preserved organs for the youngsters to observe, followed by a discussion of the pathophysiology of drugs, alcohol and toxins. Actual samples of diseased organs, including a cirrhotic liver and emphysematous lung, were donated by the pathology department and provide an informative and interactive experience for students.

In addition, IUSM students act out different peer pressure situations that the youth may experience offering advice and suggestions when faced with these tough dilemmas. The program concludes

with a short quiz to assess classroom learning, as well as offer an opportunity for questions and open dialogue among the adolescents and IUSM students.

"There are many programs out there with the same goal of teaching youth to stay away from drugs," says Danforth. "What's unique about our program is the interaction among the volunteers and the younger students. The small group setting allows the students to ask questions that they may be nervous to otherwise, and showing actual pathology specimens seem to really make an impression.

"This is also a great opportunity for medical students to learn how to teach and to interact with children," he adds. "Being able to inform our patients is a very important part of our role as physicians, and there are not many times during first and second year when we are around kids. So, this is beneficial practice for us as well."

Since 2001, medical, dental, nursing, and public health students have presented the ASAP program to hundreds of youth primarily in the Indianapolis Public Schools. The goal is to expand the program to additional IPS schools and other public school systems in Indianapolis.

There will be two more school visits this spring. Medical student volunteers of any year are welcome to participate in this ongoing program. For more information, or to volunteer, contact Emily Kraft at emkraft@iupui.edu.

The OMSL promotes a lifelong commitment to community service through innovative service-learning experiences. For more information, visit omsl.medicine.iu.edu.

BACK TO TOP

Operation: MEDS to explore career paths

Operation: MEDS (Medical students Exploring Different Specialties), a speed networking and mentoring event for IUSM students and alumni, will be from 5:30 to 8 p.m. Thursday, Feb. 17, in the Van Nuys Medical Science Building atrium.

This event will help students unsure about specializing gain a better understanding about their areas of interest, as well as those who have already selected a specialty to learn more about their interests from IUSM alumni.

Activities will include an educational program on medical career search provided by <u>Suburban Health</u>, five 15-minute sessions to allow students the opportunity to talk with alumni physicians from different specialties, and a game of Operation.

Registration is \$5. Dinner is included. Door prizes will be given throughout the evening.

For more information or to register, visit www.alumni.iupui.edu/medicine.

Questions to Greg Budney at iusmalum@iupui.edu.

BACK TO TOP

Online session to focus on curricular reform

Molly Cooke, MD, professor of medicine at the University of California at San Francisco, will discuss her work with the Carnegie Foundation for the Advancement of Teaching, from noon to 1:30 p.m. Wednesday, Feb. 16, in an online session.

Dr. Cooke, co-author of *Educating Physicians: A Call for Reform of Medical School and Residency,* will focus on her work with Carnegie Foundation on driving medical education to the next level of excellence.

This session will be accessible via Adobe Connect for all participants. A URL will be sent to registrants Tuesday, Feb. 15.

To register, visit faculty.medicine.iu.edu/registration/indexDirect.asp?id=438.

BACK TO TOP

Pediatric Surgery Grand Rounds

Steven Fishman, MD, a vascular anomalies expert, will present the 2011 Merrill Davis Visiting Lecture at 8 a.m. Wednesday, Feb. 16, in the Riley Outpatient Center auditorium.

Dr. Fishman is co-director of the Multidisciplinary Vascular Anomalies Center at Children's Hospital in Boston. He has developed a particular focus on visceral vascular anomalies and has developed a national and international referral and consultative service.

This Grand Rounds lecture will be hosted by the Department of Pediatric Surgery.

Questions to Renée S. Clark at rmundorf@indiana.edu.

BACK TO TOP

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:

- General Promotion and Tenure Session: 4 to 5 p.m. Wednesday, Feb 16, in Fairbanks Hall, room 5005
- Excellence in Research: 8 to 9 a.m. Thursday, Feb. 17, in the HITS Building, room 1130
- 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.

BACK TO TOP

Lecture to focus on epidemiology

The Indiana Center of Excellence in Public Health Informatics will sponsor a lecture entitled, "Health Department Information Needs and Business Processes for Disease Investigation," from 12:30 to 1:30 p.m. Tuesday, Feb. 19, in the Health Informatics and Translational Sciences (HITS) Building, Legacy Boardroom (second floor, top of the stairs).

This event will be presented by P. Joseph Gibson, PhD, MPH, director of epidemiology, and Shandy Dearth, MPH, epidemiology manager, Health and Hospitals Corporation of Marion County.

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

BACK TO TOP

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 <u>faculty.medicine.iu.edu/registration/indexDirect.asp?id=446</u>.

BACK TO TOP

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.

BACK TO TOP

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.

BACK TO TOP

Stepping Stones lecture rescheduled

Due to the weather-related campus closing, *Stepping Stones of Women in Leadership* with Jean Molleston, MD, director of the division of pediatric gastroenterology, hepatology and nutrition at

Riley Hospital for Children, has been rescheduled to 11:45 a.m. to 1 p.m. Wednesday, March 30, in Fairbanks Hall, room 5005.

For more information or to register, visit <u>faculty.medicine.iu.edu/registration/indexDirect.asp?id=443</u>. BACK TO TOP

Research Faculty Development Seminar on finances

Lynn Pressler, associate director for administration, grants coordinator and financial manager for the Wells Center for Pediatric Research, will present "Avoiding Financial Crises: Keeping Tabs on Your Grant Spending" from noon to 2 p.m. Monday, March 7, from to 2 p.m. in Van Nuys Medical Science Building, room 122A.

This Research Faculty Development Seminar will offer tips to investigations about staying on top their research finances and avoiding over-spending (or under-spending) grant dollars in a given year—a issue facing all principal investigators, especially those with no prior experience running a laboratory or leading a clinical research project.

To register, visit faculty.medicine.iu.edu/registration/indexDirect.asp?id=414.

BACK TO TOP

Australian official to speak on biobanks

The IU Center for Bioethics will host a visit by Peter O'Leary, PhD, director of the Office of Population Health Genomics, Division of Health Policy and Clinical Reform, in the Department of Health of Western Australia, from 4 to 5 p.m. Wednesday, March 9, in the Health Information and Translational Sciences (HITS) Building, room 1110.

Dr. O'Leary will present "Ethical Issues in Public Engagement: Lessons from the Western Australia Biobank." Support for this lecture is provided by the Predictive Health Ethics Research Program (PredictER) grant funded by the Richard M. Fairbanks Foundation.

For more information, see the <u>event flyer</u>. Questions to Eva Jackson at 278-4034 or <u>evajacks@iupui.edu</u>.

BACK TO TOP

Forum to focus on community partnerships

Indiana Clinical and Translational Sciences Institute (CTSI) Community Health Engagement Program will host the third annual Community Advisory Council Forum, "Celebration of Community and Science," from 9 a.m. to 3 p.m. Friday, March 11, at the Children's Museum of Indianapolis, 3000 N. Meridian St.

This forum will celebrate statewide exemplars of community-based research and provide feedback about local health issues which will help guide clinical research projects supported by the Indiana CTSI. Topics will include the Indiana Biobank, funding resources for community research and strategies for building effective community and academic partnerships. These annual forums support CHEP's mission to promote collaboration among researchers and community partners throughout Indiana to improve research, health and health care.

There is no charge for this meeting. Breakfast and lunch will be provided. For more information or to register, visit www.indianactsi.org/chep/events/cac2011.

Questions to Tisha Reid, CHEP outreach manager, at 278-3361 or tireid@iupui.edu.

BACK TO TOP

Glick Eye art project — submissions due Feb. 14

The deadline for Indiana artists or artists who trained in Indiana to submit art to the Eugene and Marilyn Glick Eye Institute has been extended to **Monday**, **Feb. 14**

Selected submissions will join a permanent installation in the Glick Eye Institute, the new home of the Department of Ophthalmology currently under construction on the IUSM campus at IUPUI.

The 77,000 square-foot building will include ophthalmology and optometry clinics on the ground floor as well as three floors for clinical and science research labs, physician office space, conference rooms and a library.

All art submissions must depict or express vision, light, color, perspective or reflection. Artists whose work is selected will have until the end of May to complete their work. Art will be installed in June and July; the building will be dedicated during a ceremony on Friday, Aug. 19.

The full request for proposal, FAQs and renderings of the building and spaces where art can be displayed are available at www.glickeyeinstituteart.org.

BACK TO TOP

Riley Hospital offers Teen Sibshop

Riley Hospital for Children will host a "Teen Sibshops" for the brothers and sisters of children with disabilities, ages 14 to 17, from noon to 3 p.m. Saturday, Feb. 19, at Easter Seals Crossroads, 4740 Kingsway Dr.

This event will include a movie screening and food. Cost of attendance is \$5. To register, contact Jacqueline Jones at 944-2964 or visit www.rileychildrenshospital.com/kids1st and selected the "Strong Families" tab. Registration is limited and payment must be turned in no later than **noon Thursday, Feb. 17**.

Riley Hospital Teen Sibshops are presented in partnership with the Riley Community Education and Child Advocacy and the Center for Youth and Adults with Conditions of Childhood at Riley Hospital for Children.

Questions to Christina Rogers or Shirley Payne at 948-0061.

BACK TO TOP

EndNote courses available

The Ruth Lilly Medical Library will offer a course on EndNote, the bibliographic management software, from 10 to 11:30 a.m. Thursday, Feb. 24, in the IUSM Library, room 226.

EndNote allows users to search online bibliographic databases, organize references, create instant bibliographies, and import references into word document. *EndNote* delivers authors new types of bibliographies, flexible image handling, and connectivity to explore and mobilize reference collections.

This class is available without charge to faculty, staff and students. Additional courses will be offered Thursdays from 1 to 2:30 p.m. March 10 and May 12; Wednesdays from 10 to 11:30 a.m. March 23, April 20 and May 25; and 1 to 2:30 p.m. Wednesday, April 6. All courses will be offered in the same location.

For more information, or to register, contact John Bartlow at 274-5077 or ibartlo@iupui.edu.

BACK TO TOP

This Week on Sound Medicine

It's the height of flu season so this weekend, Saturday, Feb. 12, and Sunday, Feb. 13, *Sound Medicine* will discuss some of the concerns of parents.

Andrea Sutherland, MD, MPH, will discuss the rise in febrile seizures among the very young who received the flu vaccine Fluzone. Dr. Sutherland spoke with *Sound Medicine*'s Kathy Miller, MD, about the Vaccine Adverse Event Reporting System operated by the FDA and CDC. Dr. Sutherland is the medical officer and special assistant to the director of the Division of Epidemiology in the Office of Biostatistics and Epidemiology in the FDA's Center for Biologics Evaluation and Research.

Riley Hospital pediatrician Rachel Vreeman, MD, assistant professor of pediatrics, speaks to *Sound Medicine* co-host David Crabb, MD, about a recurring concern of parents of young children — the common fever — and what advice she gives them.

Did you know that about 3 million Americans stutter? Barry Guitar, a speech pathologist and expert on stuttering from the University of Vermont will speak to Dr. Crabb about the consequences of stuttering people may not realize and other facts about the condition which has gained attention due to the success of the movie *The King's Speech*.

Jeremy Shere, PhD, reports in this week's *Sound Medicine* Checkup on the benefits of Krav Maga, a hand-to-hand combat training used by the Israeli Defense Forces.

On the other side of physical fitness training, Steve Curtis, PhD, a sports psychologist at IU Health, will discuss his area of expertise – mental strength training. Dr. Curtis is credentialed to work with golfers on the PGA Tour.

For more information, or to listen to archieved episodes 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.

BACK TO TOP

Women's Leadership Award nominations

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 **Friday**, **Feb. 18**, for students and **Monday**, **Feb. 28**, for faculty and staff.

Questions to Diana Sims Harris at dsimshar@iupui.edu for student awards or Kathy Grove ksgrove@iupui.edu for faculty or staff awards or Tina Powellson at tmsamuel@iupui.edu.

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

BACK TO TOP

Nominate a distinguished alumni or faculty

Nominations are being sough for three awards presented by the IUSM Alumni Association since 1970 to alumni and faculty who have brought distinction to the profession and/or medical school and recognize significant accomplishments in the fields of clinical care, research or education by those who teach at IUSM or practice in the community. Awards are given in three separate categories:

- Glenn W. Irwin, Jr, M.D. Distinguished Faculty Award: This award recognizes faculty with outstanding service to IUSM through dedication to students, colleagues, research, or the medical profession. Current or former IUSM faculty are eligible.
- Early Career Achievement Award: This award recognizes outstanding accomplishments in medicine and/or service to IUSM by alumni who have graduated within 15 years of the award presentation. All graduates and former trainees who departed IUSM within the past 15 years are eligible.
- Distinguished Medical Alumni Award: This award recognizes IUSM alumni who have brought honor to their alma mater through outstanding professional accomplishments or service to the School. IU School of Medicine graduates and former trainees are eligible.

Award recipients will be recognized during the 2011 Alumni Weekend Opening Alumni Reception beginning at 5:45 p.m. Friday, May 20, in Scholar's Hall at University Place. Awards will be presented by D. Craig Brater, MD, dean of IUSM and vice present for university clinical affairs, and Michael Agostino, PhD, director of IUSMAA.

For more information, download the <u>nomination packet</u> or visit <u>alumni.iupui.edu/medicine/awards.htm</u>. Award nominations are due **Friday**, **Feb. 18**.

Questions to Jayme Little at 274-1345 or jtlittle@iupui.edu.

BACK TO TOP

Beering or Marks Brothers Awards — due Feb. 18

Nominations are sought for the 2011 Steven C. Beering and Mark Brothers of South Bend Lecture awards.

• The Steven C. Beering Award honors an internationally recognized individual for outstanding research contributions to the advancement of biomedical or clinical science. Recipients are asked to present one major lecture to the medical community at the time the award is bestowed and to spend three days at IUSM delivering one or two additional lectures to smaller groups. The award, a tribute to a former IUSM dean, is presented annually and consists of a prize of \$25,000.

• The Mark Brothers of South Bend Lectureship recognizes 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 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.

Submissions should be accompanied by a statement emphasizing the nominee's most important academic accomplishments, importance to biomedical or clinical science, and a statement as to why the nominee is deserving of the honor. A curriculum vitae and a list of key publications are also requested.

Please send information by **Friday, Feb. 18**, to Kelli Diener, IUSM Dean's Office, 340 West 10th Street, Fairbanks Hall 6200, Indianapolis, IN 46202-3082.

BACK TO TOP

Indiana CTSI seeks equipment grant applications

The Indiana Clinical and Translational Sciences Institute is seeking proposals from Indiana CTSI-designated IUSM cores requesting support for the purchase of equipment that will enhance the research environment and contribute to the research mission of IUSM and the Indiana CTSI.

Up to \$100,000 will be available for distribution through this solicitation. 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.

For more information, including complete program guidelines and application forms, visit www.indianactsi.org/grants, log in using an IU username and password, and select "Indiana CTSI/IUSM Core Equipment Funding."

Application deadline is **Wednesday, March 30**. Questions to Lilith Reeves, chief scientific officer, Indiana CTSI, at ictsi@iupui.edu.

BACK TO TOP

Professionalism Award – applications due April 1

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@iupui.edu</u>.

Core Pilot Funding Program — request for applications

The Indiana Clinical and Translational Sciences Institute (CTSI) is now accepting applications for its spring Core Pilot Funding Program.

This program is designed to promote 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. Details on Indiana CTSI-designated cores are available at www.indianactsi.org/research/cores.

The program will provide up to \$10,000 in core services. Faculty from IU, IUPUI, IUSM, Purdue and Notre Dame are eligible to apply.

For more information, including complete program guidelines and application forms, visit www.indianactsi.org/grants, log in using an institutional ID and password, and select "Pilot Funding for Research Use of Core Facilities."

Application deadline is **5 p.m. Monday, April 11**. Questions to Lilith Reeves, chief scientific officer, Indiana CTSI, at ictsi@iupui.edu.

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 pre-proposal or proposal submissions.

This year, OVPR and OVCR began providing refined and expanded funding updates catagorized by the 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 Multidisciplinary Update
- View the Science Funding Update
- View the Technology Update

BACK TO TOP

Grants and Awards — January 2011

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

PI	Agency	Туре	Project Title	Begin	End	Total
				l	l	

Elliot J. Androphy	Muscular Dystrophy Assn.	New	Vesicular Transport Factor Interacts with SMN and the Pathogenesis of SMA	8/1/10	12/31/10	\$49,958
Michael F. Busk	American Lung Assn.	New	Study of Asthma and nasal Steroids (STAN)	11/1/10	10/30/11	\$9,750
Theodore R. Cummins	Phrma. Foundation	New	Pharmacology of sensory neuronal sodium currents in inherited and acquired pain syndromes	1/1/11	12/31/11	\$40,000
Tatiana M. Foroud	Michael J. Fox Foundation For Parkinsons Research	New	PROGENI Family Study	1/1/11	12/31/11	\$261,361
Flora Mcconnell Hammond	Research Foundation State University New York	New	Controlled study of affect recognition training for individuals with traumatic brain injury	10/1/10	9/30/11	\$15,009
Rajesh Khanna	American Heart Assn.	New	CRMP-2, a novel target for excitotoxicity	1/1/11	12/31/11	\$77,000
Patrick J. Loehrer	Walther Cancer Fdn.	New	Center Directors Develor Funds	10/15/10 pmental	6/30/11	\$50,000
Keith Leonard March	American Heart Midwest	New	Cigarette Smoking Effects on Marrow Stromal Cells and Angiogenesis: Modulation by Adipose Stromal Cell Tra	1/1/11 nsplantation	12/31/11	\$26,000
Kenneth P. Nephew	Ovarian Cancer Research Fund	New	Epigenetic Modulation of Platinum Anti-Tumor	1/1/11	12/31/11	\$300,000

			Activity in Ovarian Cancer			
Nathan Daniel Pankratz	American Heart Assn.	New	Effects of Copy Number Variation on Hemostatic Factors and Risk of Venous Thromb	1/1/11 pembolism	12/31/11	\$71,500
Yang Sun	Knights Templar Eye Fdn.	New	Congenital glaucoma of Lowe syndrome: intracellular trafficking defects in glaucoma pathogenesis	8/30/10	6/30/11	\$40,000
Roderick A. Suthers	NIH-NINDS	Contin/ Competing	Sensorimotor control of the oropharynx and esophagus	1/15/11	12/31/11	\$312,855
Martin Chieng Were	The Robert Wood Johnson Fnd.	New	Using Health Information Technology to Improve Management of Test Results That Return After Hospital Discharge	1/1/11	12/31/11	\$79,416
Mervin Clem Yoder	University Health Network (Canada)	New	Generation of functional beta cells from stem and progenitor cells	9/15/10	6/30/11	\$200,200

BACK TO TOP

Indiana 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.

This conference will bring together experts from the device, pharma, biologics and nutrition sectors together with government and legal representatives to discuss the latest in approaches to distribute, market and sell their products.

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. Special reduced student fees are available for full-time students registered at an accredited Indiana institution of higher learning. To register, visit www.kelley.iu.edu/CBLS/conferences/registration/page16551.html.

This conference's primary and supporting sponsors are the Anson Group, Barnes & Thornburg LLP, Mead Johnson Nutrition and Beckman Coulter.

For more information, see the event brochure.

BACK TO TOP

African benefit at Fountain Square

Anchor of Hope Charities will host a gala event at 6 p.m. Saturday, March 19, at Fountain Square Theater.

This event will include a silent auction, dinner and entertainment provided by drummers and dancers from South Africa. All proceeds will support the shoe drive benefiting orphaned children in Zambia.

Tickets cost \$125. To purchase a ticket or for more information, contact Judy Kendall at 274-5274 or judykend@iupui.edu. Or go to www.anchorofhopecharities.org.

Support of the shoe drive can also be provided though IU Health's Strength That Cares program at pulse.clarian.org/clarianserves.

BACK TO TOP

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.

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 (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.

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.

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@iupui.edu.

BACK TO TOP

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.

BACK TO TOP