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Topics this issue:

Above the Fold

- IU School of Medicine visit aims to expand genetic research in Kenya
- Medical school honored for work-life balance for academic physicians
- IU School of Public Health in Indianapolis named today
- Pediatrics to host NICHD director

Student Showcase

- IUSM teams participate in IUPUI Regatta
- Best Buddies project enhances lives

Faculty News

- Fall Faculty Meeting to address dean's search, research
- Faculty to participate in 'Twitterchat'

Staff News

• IUSM artist to present exhibit

Events & Lectures

- Neurosciences conference Sept. 28
- Miles for Myeloma finish-line celebration Sept. 29
- Marfan syndrome patient education conference
- Computational Challenges in Proteomics
- Presentation on gene therapy using stem cells
- Fairbanks lecture on ethics and democracy
- Women and Networking Workshop seats available
- FEED session on vitality survey Oct. 8
- RIME Faculty Luncheon Workshop
- Scope Event Reminders

News to Use

- Flu vaccination clinic times and locations
- Biostatistics for health care researchers
- Learn to use EndNote X5 Oct. 4
- State of the University Address
- This week on 'Sound Medicine'

Opportunities

- <u>IUSM Art Exhibit entries due Oct. 1</u>
- University of Chicago Faculty Scholars Program
- Indiana CTSI fall core pilot grants open
- Nominate a Compleat Physician

Grants & Funding

- Grants and Awards August 2012
- Research Funding Update

Kudos

• Honors

At Your Fingertips

- Continuing Medical Education
- Resources
- MedTV
- Scope Submissions

Above the Fold

IU School of Medicine visit aims to expand genetic research in Kenya

It's nearly 8,000 miles from Kenya to Indianapolis. That's a long distance to ship a regular package, let alone a delicate parcel that could contain the clue to helping someone survive one of the most difficult forms of breast cancer.

Yet that's just one of many challenges faced by four scientists from Kenya who traveled to the IU School of Medicine from Sept. 10 to 14 to learn about its advances in the field of specimen storage and biobanking. The visit is the first step in expanding the ability to collect, store, annotate and ship medical samples from volunteers at the AMPATH reference lab at Moi Teaching and Referral Hospital, the primary teaching hospital for Moi University. The university

is a close partner of the IU School of Medicine in the IU-Kenya Program and <u>AMPATH</u>, or Academic Model Providing Access to Healthcare.

"This was an immersion visit; there's a great deal to learn," said Thomas Inui, M.D., co-director of research for AMPATH, director of research for the <u>IU Center for Global Health</u> and executive committee member of the <u>Indiana Clinical and Translational Sciences Institute</u>. "They came to see our biorepository; to understand its standard operating policies and procedures; and to learn about the information systems that support biomaterials storage and sharing."

The visiting scientists included Nathan Buziba, M.B., Ch.B., director of the AMPATH reference lab and chair and senior lecturer of pathology at Moi University; Wilfred Emonyi, manager of the AMPATH reference lab; Kritika Patel, a pathologist and lecturer in immunology at Moi University; and Alice Mudogo, technician at the AMPATH reference lab.

Biorepositories contain samples such as bloodspots, biopsies and frozen materials such as plasma, all usable for DNA extraction. The need to increase the ability to collect and store these materials both at the IU School of Medicine and in Kenya relates to larger shifts in biomedical research in Indiana and across the globe, such as the growth in genomic data used to treat and diagnose disease.

Support for the establishment of a Kenyan Biobank will ultimately include funds from Susan G. Komen for the Cure, which provided \$500,000 for the collection of breast tissue samples in Kenya. Collection is scheduled for summer 2013, with some samples remaining in Eldoret and others being shipped for storage in the Komen Tissue Bank. The scientists' visit was supported in part by the IU Center for Global Health, which will also sponsor a future trip to Kenya by experts from the Indiana CTSI biorepository.

For more information, see the full story.

BACK TO TOP

Medical school honored for work-life balance for academic physicians

The IU School of Medicine was recently awarded with a \$250,000 grant for excellence in faculty career flexibility from the American Council on Education and the Alfred P. Sloan Foundation. IU School of Medicine was one of five medical schools in the nation to receive this award at ACE's annual board of directors meeting in Washington, D.C.

The School of Medicine was recognized for its innovative culture of support for faculty at all phases of the career life cycle, from recruitment to senior faculty and institutional leaders, by focusing on three main factors identified in previous research as critical to workplace flexibility: clarity of role expectations, support of work-life demands and workplace schedule input.

School of Medicine faculty leaders directing this project include D. Craig Brater, M.D., dean and principal investigator; Stephen P. Bogdewic, M.D., executive associate dean for faculty affairs and professional development; and Mary E. Dankoski, M.D., associate dean of faculty affairs.

"Faculty are the School of Medicine," Brater said. "With this award, we will continue to develop new programs to address these critical factors that affect their vitality and ability to attain their goals, as well as improve communication and education of institutional policies, enhance support for flexibility in clinical service units, provide greater support for dependent caregiving demands -- such as child and elder care -- and increase the engagement of part-time and senior faculty."

Since 2003, ACE, in partnership with the Sloan Foundation, has been investigating the structural and cultural changes necessary to increase flexibility in faculty careers.

For more information, visit the IUSM Newsroom.

BACK TO TOP

IU School of Public Health in Indianapolis named today

The new IU School of Public Health at Indiana University-Purdue University Indianapolis was officially named the Indiana University Richard M. Fairbanks School of Public Health during a ceremony at 10:30 a.m. today, Sept. 27, in the University Place Conference Center Auditorium.

State Health Commissioner Gregory Larkin was the event's featured speaker. Also offering remarks were Edwin Marshall, Ph.D., vice president for diversity, equity and multicultural affairs, who also chairs the IU Public Health Coordinating Council; IUPUI Chancellor Charles R. Bantz; Marion County Health Director Virginia Caine; doctoral student Hanna Maxey; master's degree student Aleksander Overbey; and Leonard J. Betley, president and CEO of the Richard M. Fairbanks Foundation.

The IU Fairbanks School of Public Health, which grew from the Department of Public Health in the IU School of Medicine, will focus on strengths in the areas of urban health, health policy, biostatistics and epidemiology and on its strong connections to the IU School of Medicine.

Last year, IU recieved \$20 million from the Richard M. Fairbanks Foundation to help establish the school. Previous support to IU from the Fairbanks Foundation includes \$6 million to help establish the Simulation Center at Fairbanks Hall in 2006.

A separate ceremony is scheduled Friday, Sept. 28, for the School of Health, Physical Education and Recreation, established at IU Bloomington in 1946, which will be officially named the IU School of Public Health-Bloomington.

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

BACK TO TOP

Pediatrics to host NICHD director

Alan Guttmacher, M.D., will present "The Future of Pediatric Research and Practice," from 8 to 9 a.m. Wednesday, Oct. 3, in the Riley Outpatient Center auditorium.

Dr. Guttmacher is director of the Eunice Kennedy Shriver National Institute of Child Health and Human Development, National Institutes of Health.

This Pediatric Grand Rounds lecture will be broadcast live or available for later viewing.

BACK TO TOP

Student Showcase

IUSM teams participate in IUPUI Regatta

It happens every year at IUPUI, but up until last year the IU School of Medicine did not have much recognition at the IUPUI Regatta, an annual canoe race on the downtown canal sponsored by the IUPUI Student Organization for Alumni Relations.

That all changed after Gubernaculum, a team led by third-year medical student Ethan Morrical, won the 2011 IUPUI Regatta and changed the way medical students viewed the event. The team returned this year to take sixth place Sept. 22 with a time of eight minutes and 16 seconds, narrowly beaten out by other contenders, including the IU School of Dentistry, which took both first and second places.

Gubernaculum and Without a Scalpel – a second IUSM team headed by second-year medical student Danyal Fer – was sponsored by the IU School of Medicine through the Dean's Office and the Medical Alumni Association. This is the first year in which the medical school provided teams up to \$140 each to cover costs such as registration fees. A third team, Olecranon, led by IUSM student Geoffrey Peitz, also took part in the race.

The race route, which extended from Fairbanks Hall at the north end of the canal at 11th Street to the Walnut Street basin – the location of the USS Indianapolis monument – is a half mile. Last year, Gubernaculum crossed the finish line in seven minutes and 10 seconds to beat out the second place finishers by a whopping 45 seconds. In honor of the 2011 win, the team members' names were etched on the IUPUI Regatta Trophy, and each member received a commemorative wooden canoe. A sixth-place finish in this year's race still places the team among the fastest at Saturday's event, which once again included 111 other teams.

In addition to Morrical, Gubernaculum included IUSM students Andy Krack, Hunter Oliver-Allen and John Murray. Without a Scalpel's other members were Kevin Nowak, Daniel Sassoon and Heather Benson, all second-year medical students. Olecranon's other members were Mark Hopkins, Alan Hyslop, Ethan Ferguson and Ben Wahle.

Without a Scalpel took third place in the third preliminary during this year's race with a time of eight minutes and 55 seconds but failed to advance to the finals. Olecranon placed 17th in the finals.

For more information, see the full story.

BACK TO TOP

Best Buddies project enhances lives

Best Buddies is an international nonprofit organization dedicated to enhancing the lives of individuals with intellectual disabilities by fostering one-to-one friendships.

The program is sponsored by the <u>Office of Medical Service-Learning</u>, the Medical Student Service-Learning Group and IUPUI. 2012 project co-chairs are Colin Murphy, a third-year IUSM student, and Andrew Bosserman, a second-year IUSM student.

Upcoming events for buddies and their college friends include a matching party Sept. 30, a Halloween party and bonfire, a December holiday dance, and a 5K race/walk in the spring.

There are also Best Buddies chapters at most of the IUSM regional centers.

To make a donation or volunteer, visit the <u>project website</u> or email <u>buddies@iupui.edu</u>.

The Office of Medical Service-Learning promotes a lifelong commitment to community service through innovative service-learning experiences.

BACK TO TOP

Faculty News

Fall Faculty Meeting to address dean's search, research

This year's all-school Fall Faculty Meeting will be from 4 to 5:30 p.m. Tuesday, Oct. 2, in the Riley Outpatient Center auditorium.

Each semester, IUSM faculty gathers to discuss issues of importance to the group at large. This semester's agenda includes a presentation from David Wilkes, M.D., executive associate dean for research at the IU School of Medicine, who will give an update on the school's Transforming Research Initiative, and John Williams, D.M.D., dean of the IU School of Dentistry and chair of the IUSM Dean Search Committee, who will give an update and entertain questions regarding the search.

The event will be available via live webstream.

BACK TO TOP

Faculty to participate in 'Twitterchat'

Twitter users interested in learning more about the signs, science and treatment of breast cancer can go online at 1 p.m. Tuesday, Oct. 2, to chat in real time with medical and surgical oncologists with the IU Health Melvin and Bren Simon Cancer Center.

Participating in the "Twitterchat" on breast cancer will be Linda Han, M.D., professor of clinical surgery and director of breast surgical oncology at IU Health; and Lida Mina, M.D., assistant professor of clinical medicine and a medical oncologist at the IU Health Simon Cancer Center.

The "Twitterchat" will kick off National Breast Cancer Awareness Month. Followers are encouraged to ask the physicians questions and follow the conversation on Twitter with the hashtag #thinkpink.

BACK TO TOP

Staff News

IUSM artist to present exhibit

An art exhibition by Timothy Yates, a graphic designer and photographer in the Department of Visual Media, and his wife, Carol, will open Oct. 1 in the Cultural Arts Center in the IUPUI Campus Center.

The exhibit will run until Oct. 31. An artist's reception will be from 4:30 to 8 p.m. Friday, Oct. 5, in the Cultural Arts Center in the IUPUI Campus Center.

Tim is a graduate of the Herron School of Art, with a Bachelor of Fine Arts majoring in visual communication. He has worked for the IUSchool of Medicine for 26 years. His interest in watercolor began at the Indianapolis Art Center, where he met his mentor, Paul Sweany.

The reception will include light hors d'oeuvres and music by Sarah VanDamme.

BACK TO TOP

Events & Lectures

Neurosciences conference — Sept. 28

The IUSM Chapter Society for Neuroscience will host its annual conference from 8:30 a.m. to 6:30 p.m. Friday, Sept. 28, in the VanNuys Medical Science Building atrium.

The program will feature keynote presentations from Judson Chandler, M.D., associate professor of neurosciences at the Medical University of South Carolina, and Olaf Sporns, Ph.D., provost professor of psychological and brain sciences at IU Bloomington. Dr. Chandler will address "Alcohol and the Cognitive Function of the Prefrontal Cortex." Dr. Sporns' lecture is titled "The Human Connectome: A Complex Network." Other events include collaborative talks and a poster session from 4:30 to 6:30 p.m. A complete agenda is online.

Sponsors include the IUPUI Office of the Vice Chancellor for Research, Stark Neurosciences Institute, Purdue School of Science, IUPUI Department of Psychology, IUPUI Department of Biology, Center for Neuroimaging and the Indiana Alcohol Research Center.

This is a free event; registration is not required.

BACK TO TOP

Miles for Myeloma finish-line celebration – Sept. 29

Rafat Abonour, MD, a physician researcher at the IU Simon Cancer Center, embarks on his eightht annual Miles for Myeloma cycling event on Friday, Sept. 28.

Dr. Abonour begins this year's ambitious ride near Cincinnati and finishes the day in Columbus, Ind. The next day, Dr. Abonour and his fellow riders will cover the hilly distance between Columbus and Indianapolis.

More than 200 miles later, Abonour will cross the finish line around 4:15 p.m. Saturday, Sept. 29, near University Place Hotel along Michigan Street on the IUPUI campus. More than 350 myeloma patients and family members are expected to gather to watch the trek end.

All are welcome to attend the finish-line celebration.

BACK TO TOP

Marfan syndrome patient education conference

An educational conference on Marfan syndrome for patients and health care providers will take place from 9 a.m. to 3 p.m. Saturday, Sept. 29, in the Riley Outpatient Center auditorium.

The purpose of the conference is to address and review commonly experienced symptoms in both children and adults with Marfan syndrome. Conference presenters include medical professionals who have encountered multiple patients with this condition and are familiar with their treatment and management.

Presenters include Fred Rescorla, M.D., Lafayette F. Page Professor of Pediatric Surgery at the IU School of Medicine; Randall Loder, M.D., Chair and George J. Garceau Professor of Pediatric Orthopaedic Surgery; and Kathryn M. Haider, M.D., assistant professor of clinical ophthalmology. Dr. Rescorla also serves as director of pediatric surgery at the Riley Hospital for Children at IU Health.

Additional presenters and other information are available in the <u>event brochure</u>. This event is presented by the Department of Medical and Molecular Genetics.

To register, download the registration form or email iumarfan@indiana.edu.

BACK TO TOP

Computational Challenges in Proteomics

Xiaowen Liu, Ph.D., assistant professor of bioinformatics in the School of Informatics at IUPUI, will present a seminar from 11 a.m. to noon Monday, Oct. 1, in the Health Information and Translational Sciences (HITS) Building, Room 1110.

Dr. Liu will present "Computational Challenges in Proteomics: From Short Peptides to Long Intact Proteins."

This event is presented by the Center for Computational Biology and Bioinformatics.

BACK TO TOP

Presentation on gene therapy using stem cells

Donald Kohn, M.D., professor of microbiology, immunology and molecular genetics and pediatrics at the University of California-Los Angeles, will present "Gene Therapy Using Hematopoietic Stem Cells" from noon to 1 p.m. Wednesday, Oct. 3, in Walther Hall (R3), Room 203.

Dr. Kohn is also a member of the Eli and Edythe Broad Center of Regenerative Medicine and Stem Cell Research and the Tumor Immunology Program at the Jonsson Comprehensive Cancer Center.

This event is presented by the Department of Medical and Molecular Genetics and hosted by Ken Cornetta, M.D., Joe C. Christian Professor and Chair of Medical & Molecular Genetics.

BACK TO TOP

Fairbanks lecture on ethics and democracy

Richard B. Gunderman, M.D., Ph.D., professor of radiology and imaging sciences and pediatrics, will present a Fairbanks Ethics Lecture on "Ethics and Democracy" from noon to 1 p.m. Wednesday, Oct. 3, in the Riley Outpatient Center auditorium.

This lecture will explore the characteristic ethical weaknesses and strengths of democratic approaches to governance, and ways in which a deeper understanding of democracy enhance the ethics of health care professionals.

Free continuing medical education credit will be offered. This event is presented by the <u>Charles Warren Fairbanks Center for Medical Ethics</u>.

For more information, contact Amy Chamness at 317-962-1721 or achamnes@iuhealth.org.

BACK TO TOP

Women and Networking Workshop — seats available

The annual Women in Medicine and Science Leadership Seminar will be from noon to 5:30 p.m. Wednesday, Oct. 3, in Fairbanks Hall, Rooms 1110 and 1112.

Participants will develop skills to build a robust professional network to guide their careers. This year's presenters include Susan Butler, CEO of the SSB Institute for the Development of Women Leaders, and Monica Heuer, senior manager at the Center for Applied Research.

This event is free and open to faculty, staff and learners of all genders and ranks. Lunch will be served.

For more information or to register, visit the Office of Faculty Affairs and Professional Development.

BACK TO TOP

FEED session on vitality survey — Oct. 8

The first Faculty Enrichment and Education Development session will be from 5:15 to 7 p.m., Monday, Oct. 8, in the Riley Outpatient conference center, Rooms A and B.

This interactive seminar will present how IUSM uses data from the <u>Faculty Vitality Survey</u> to improve policies and programs, and how individual faculty vitality shapes the culture at IU.

FEED is a quarterly series of workshops on key topics in academic medicine offered over dinner.

For more information or to register, visit the <u>Office of Faculty Affairs and Professional</u> <u>Development</u>.

BACK TO TOP

RIME Faculty Luncheon Workshop

Richard M. Frankel, professor of medicine and geriatrics, will present "Storied Lives and the Scholarship of Appreciative Inquiry" from noon to 1 p.m. Tuesday, Oct. 16, in the VanNuys Medical Science Building, Room B11.

This event is part of a series of monthly luncheon workshops sponsored by the Office of Research in Medical Education. The goals of these workshops are to share best practices, learn together through collegial exchange, and turn education ideas into curricular innovations and scholarly, research and dissemination products.

Lunch is provided. Space is limited; RSVP is required. To register, contact Kathie Mullins at 317-630-7988 or kmullins@iupui.edu.

BACK TO TOP

News to Use

Flu vaccination clinic times and locations

The IU School of Medicine faculty, staff, students, fellows and residents who serve as medical staff, are employed by or receive training at IU Health and/or Wishard Health Services are required to receive an influenza vaccination this flu season.

IUPUI Health Services will offer a number of <u>flu vaccination clinics</u> in October and November. Dates and locations for the week of Oct. 1 include:

- Tuesday, Oct. 2: 8:30 to 10:30 a.m., Fairbanks Hall, Room 1110, and 11 a.m. to noon, Fairbanks Hall, Room 1102
- Wednesday, Oct. 3: 9 to 11 a.m. Engineering and Technology Building, Room 103
- **Thursday, Oct. 4:** 1 to 2 p.m. Administration (AO) Building, Room 102, and 2:30 to 3:30 p.m., Oral Health Research Clinic, Room TBD

Flu shots are also available at Coleman Hall, Suite 100, from 7:30 a.m. to 5 p.m. Monday, Tuesday, Wednesday and Friday and from 9 a.m. to 5 p.m. Thursdays. IUPUI or IU Health ID is required to receive a free vaccine. An appointment is not required.

The deadline for the vaccine is **Saturday**, **Dec. 15**. For more information, visit the <u>Flu Policy FAQ</u>.

BACK TO TOP

Biostatistics for health care researchers

The Department of Biostatistics will offer a short course on biostatistics for health carre researchers from 1 to 5 p.m. Nov. 13 to 15 in the Health Information and Translational Sciences (HITS) Building, Room 1110.

This short course will cover basic concepts of statistical methods commonly encountered in health care literature. The course will be open to faculty, fellows and residents, as well as other interested students and staff.

At the conclusion of this course, participants should be able to recognize common study designs and statistical methods used in medical research; discuss complex study design and analysis with a statistician; describe basic concepts of data management; identify appropriate use of statistical procedures when given a common study design; and employ simple statistical analyses under the guidance of a statistician.

Enrollment will be limited to the first 30 registrants. To sign up, visit the registration page.

For a detailed brochure and registration form, contact Ann Lyon at annlyon@iupui.edu.

BACK TO TOP

Learn to use EndNote X5 — Oct. 4

The Ruth Lilly Medical Library will offer a class on EndNote X5 at 10 to 11:30 a.m. Thursday, Oct. 4, in the IUSM Library, Room 227.

The class will provide an overview on how to use EndNote X5 bibliographic software in the medical sciences.

For more information, visit the IUSM Library or contact Sherry Kieper at skieper@iupui.edu.

BACK TO TOP

State of the University Address

IU President Michael A. McRobbie will deliver the State of the University address at 1 p.m. Tuesday, Oct. 9, in the IUPUI Campus Center Theatre, Lower Level.

A reception follows the address in the lobby area outside the theater. New faculty and staff are especially encouraged to attend.

More information will be available closer to the date.

BACK TO TOP

This week on 'Sound Medicine'

This week on "Sound Medicine," Theresa Rohr-Kirchgraber, M.D., director of the IU National Center of Excellence in Women's Health, discusses new recommendations from the Center for Disease Control that suggest baby boomers should receive a one-time blood test for hepititis C, which affects more than 2 million people born between 1945 and 1965. Additional topics include the 300,000 Americans living with Chagas' disease, a traditionally tropical ailment; the surprising persistence of the plague in modern America; and a special segment based on interviews with terminally ill patients.

This week's program also welcomes Anne Ryder, a freelance television journalist, writer and member of the Indiana Broadcast Hall of Fame, as interim host of "Sound Medicine." Ryder spent 20 years as an anchor and reporter at WTHR, the NBC affiliate in Indianapolis, and has earned numerous honors for her reporting, including a Doris H Merritt award from the IU School of Nursing for her support of the nursing profession. Barbara Lewis, who has served as host of "Sound Medicine" since 2001, will be taking an indefinite leave of absence.

"Sound Medicine," an award-winning radio program that covers controversial ethics topics, breakthrough research studies and the day-to-day application of recent advancements in medicine, is co-produced by IUSM and WFYI Public Radio and underwritten by IU Health Physicians and IUPUI. The program next airs at 2 p.m. Sunday, Sept. 30, on WFYI 90.1 FM. Reports on Primary Health Care topics are sponsored by Wishard Health Services.

The program is available via <u>website</u>, <u>podcast</u> and <u>Stitcher Radio</u> for mobile phones and iPads and <u>posts</u> updates on <u>Facebook</u> and <u>Twitter</u>. For more information on this week's show, visit the <u>IUSM Newsroom</u>.

BACK TO TOP

Opportunities

IUSM Art Exhibit — entries due Oct. 1

The fifth annual IUSM Art Exhibition, "Scientific Inquiry, Artistic Expression," is accepting entries to showcase the work of the students, staff, faculty and alumni of the IU schools of medicine, nursing, dentistry and health and rehabilitation sciences, as well as that of employees from Roudebush VA, Wishard and IU Health.

The deadline for submitting work is **5 p.m. Monday, Oct. 1.** All artwork must be ready for display, particularly hanging items. To submit work, visit the <u>submisson page</u>.

"Scientific Inquiry, Artistic Expression" will begin with a one-day show in the atrium of the VanNuys Medical Science Building, followed by a monthlong display in the IUPUI Campus Center Cultural Arts Gallery. The exhibit in the VanNuys atrium will be from 10 a.m. to 4 p.m. Thursday, Nov. 1. The works of art will be moved and displayed in the Cultural Arts Gallery from Nov. 5 to 30.

A Meet the Artists Reception will be from 4 to 6 p.m. Thursday, Nov. 29, and artists must pick up their work at the reception or the following day.

For more information, contact Mary Hardin at 317-274-5456.

BACK TO TOP

University of Chicago Faculty Scholars Program

The program on Medicine and Religion at the University of Chicago is inviting applications for their Faculty Scholars Program's 2013-15 cohort.

The program seeks to develop a cadre of faculty leaders who will expand scholarship and education regarding the spiritual and religious dimensions of the practice of medicine.

The deadline for submission of a preliminary letter of intent is **Monday, Oct. 15**.

For more information and an application visit Faculty Scholars Program.

BACK TO TOP

Indiana CTSI fall core pilot grants open

The Indiana Clinical and Translational Sciences Institute is seeking applications from faculty whose research may benefit from technologies and expertise offered by core facilities at Indiana University, Purdue University and the University of Notre Dame.

The Indiana Fall Core Pilot grant program provides up to \$10,000 in core services. A <u>complete list</u> of core facilities is online; only cores denoted with a CTSI seal are eligible. The primary goal of this program is funding projects with outstanding scientific merit that can be linked to generating extramural funding or novel intellectual property.

To access complete grant guidelines and application forms, log into the Indiana CTSI grants system using your university ID and select "Indiana CTSI Spring Core Pilot Funding Program – Request for Applications."

The application deadline is **5 p.m. Monday, Oct. 15**. This grant is available to Indiana University (IUSM, IUPUI, IU Bloomington) Purdue and Notre Dame faculty.

For more information, email Lisa Dinsmore at ictsi@iupui.edu.

BACK TO TOP

Nominate a Compleat Physician

The 2013 John P. McGovern Compleat Physician Award is accepting nominations. This award, established in 1993, is presented annually by the Houston Academy of Medicine in collaboration with the Harris County Medical Society, to recognize a physician whose career has been founded on the Oslerian ideals of medical excellence, humane and ethical care, commitment to medical humanities and writing, research, and harmony between the academician and medical practitioner.

The submission deadline is **Friday**, **Nov. 2**. For more information, see the <u>online application</u> or contact Nuria Morral, Ph.D., at <u>nmorralc@iupui.edu</u>.

BACK TO TOP

Grants & Funding

Grants and Awards — August 2012

The following list includes new and competing research awards received during August 2012, excluding commercial projects. Amounts shown are based on the first budget period/year:

PI	Agency	Type	Project Title	Begin	End	Total
Shawn Kristopher Ahlfeld, M.D.	University of Pennsylvania	New	Correlating structural with functional outcomes in a clinically	5/1/12	4/30/13	\$3,100

			relevant murine model of bronchopulmonary dysplasia			
Mohammad A. Al- Haddad, M.D.	American Society of Gastrointestinal Endoscopy	New	MicroRNSa for the diagnosis of malignant IPMN lesions	7/1/12	6/30/14	\$36,238
Matthew Robert Allen, Ph.D.	Texas Biomedical Research Institute	Continuing/ Competing	Bone structural integrity profiling to advance skeletal genetics and biomechanics	6/1/12	5/31/13	\$34,123
Jose Maroun Azar, M.D.	IU Health	New	Improving patient outcomes, patient satisfaction and staff job satisfaction by developing relational coordination in an outpatient academic oncology practice	5/1/12	4/30/14	\$100,000
Malaz Ahmed Boustani, M.D.	NIH-NIA	New	Indiana University dementia screening trial: The IU CHOICE Study	8/15/12	7/31/13	\$558,847
Aaron Edward Carroll, M.D.	NIH-NIDDK	New	Computer automation for diagnosis and management of childhood type 2 diabetes	7/23/12	3/31/13	\$485,468
Indra Jeet Das, Ph.D.	Northwestern University	Continuing/ Competing	Cardiac Sparing Whole Lung IMRT in Children and Young Adults with Lung Metastases	6/1/12	5/31/13	\$48,104
Alexander Lloyd Dent, Ph.D.	NIH-NIAID	New	Development of follicular helper T cell deficient mice	8/3/12	7/31/13	\$195,000
Eric	NIH-NIAAA	New	Long-term	8/1/12	5/31/13	\$237,147

Andrew Engleman, Ph.D.			consequences of voluntary intake of ethanol and nicotine during peri- adolescence			
Tatiana M. Foroud, Ph.D.	Columbia University	New	Epidemiology of familial late-onset Alzheimer's disease	4/1/12	3/31/13	\$56,000
Raymond Lloyd Konger, M.D.	NIH-NIEHS	New	Characterization of persistent hyperemic foci and their role in photocarcinogenesis	8/13/12	7/31/13	\$244,720
Noriyoshi Kurihara, Ph.D.	Multiple Myeloma Research Foundation	New	P62 signaling as a therapeutics target of multiple myeloma	8/1/12	7/31/13	\$84,904
Amber Lee Mosley, Ph.D.	NIH-NIGMS	New	Regulation of RNA polymerase II transcription by the phosphatase Rtr1	8/1/12	7/31/13	\$291,881
Milan Radovich, Ph.D.	Inflammatory Breast Cancer Research Foundation	New	Next generation sequencing project	8/1/12	7/31/13	\$5,000
G. David Roodman, M.D., Ph.D.	NIH-NIAMS	New	MVNP, p62P392L and IL-6 in the pathogenesis of PD	11/16/11	8/31/12	\$171,520
G. David Roodman, M.D., Ph.D.	Multiple Myeloma Research Foundation	New	GFI-1 suppression of osteoblast differentiation in myeloma	8/1/12	7/31/13	\$23,777
Andrew J. Saykin, O.D.	University Of Pennsylvania	Continuing/ Competing	Alzheimer's Disease Genetics Consortium	4/1/12	3/31/13	\$74,312
Carlos Henrique Cardo Serezani, Ph.D.	NIH-NHLBI	New	Regulation of toll- like receptor- induced NFkB activation by Gai- coupled receptors	8/13/12	3/31/13	\$249,000

Roger Perry Smith, M.D.	Association of Professors of Gynecology and Obstetrics	New	Development and evaluation of a clinical reasoning examination	6/1/12	3/1/14	\$9,850
Rachel Christine Vreeman, M.D.	NIH-NICHD	New	Patient-centered disclosure intervention for HIV-infected children	8/9/12	5/31/13	\$499,134
Jingwu Xie, Ph.D.	NIH-NCI	New	Regulation of immune surveillance by hedgehog signaling in tumor microenvironment	8/1/12	5/31/13	\$323,700
Jianjun Zhang, M.D., Ph.D.	Showalter Trust	New	Alterations in prostate cancer progression genes and its postoperative recurrence	7/1/12	6/30/13	\$60,000

BACK TO TOP

Research Funding Update

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

Funding opportunity categories include the sciences, limited submissions, technology and multidisciplinary:

- Sciences
- Limited Submissions
- Multidisciplinary
- Technology

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

BACK TO TOP

Kudos

Honors

Micheal J. Econs, M.D., Glenn W. Irwin, Jr. Professor of Endocrinology and Metabolism and professor of medicine and medical and molecular genetics, will receive the Frederic C. Bartter Award from the American Society for Bone and Mineral Research during its annual meeting Oct. 12-15 in Minneapolis. This award recognizes outstanding clinical research in disorders of bone and mineral metabolism. For more information, visit the <u>ASMBR website</u>.

Theresa Guise, M.D., Jerry W. and Peggy S. Throgmartin Professor of Oncology and professor of medicine, will receive the Paula Stern Achievement Award from the American Society for Bone and Mineral Research during its annual meeting Oct. 12-15. This award recognizes a woman in the bone field who has made significant scientific achievements and who has promoted the professional development/advancement of women in the field. For more information, visit the ASMBR website.

Richard Gunderman, M.D., Ph.D., professor in the Indiana University schools of medicine and liberal arts, has been elected to the Indianapolis Public Schools Hall of Fame, which exists to inspire current and future IPS students to lead lives of significance. Gunderman attended IPS schools from kindergarten through Grade 12, graduating from Howe High School on Indianapolis' east side. He joins past IPS Hall of Fame inductees such as U.S. Sens Maria Cantwell and Richard Lugar, singer Angela Brown, author Kurt Vonnegut Jr. and businessmen Eugene Glick and Sidney Eskenazi. This year's induction ceremony will take place Thursday, Oct. 4, at the Indiana Roof Ballroom.

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 other useful 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" page on the IUSM web site. This section is accessible from the left-hand side of the school's home page at medicine.iu.edu.

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 manages the MEDTV screens on the medical school campus. This closed-circuit TV system, part of the IUPUI network, presents an opportunity for faculty, staff and students to communicate events and information of interest. It also serves as a source for broadcasting emergency information on campus.

The MedTVs are in public areas of the HITS building, the VanNuys Medical Science Building atrium and corridor/lounge, the Daly Student Center, Fesler Hall, Gatch Hall (formerly Clinical Building), Research II (R2), Walther Hall (R3) and the Cancer Research Institute (R4).

Announcements from departments and offices are welcome. To display your department or office announcement on MedTV, read the MedTV guidelines and find our online submission form at communications.medicine.iu.edu/get-the-word-out/medtv.

For more information, call 317-274-7722.

BACK TO TOP

Scope submission guidelines

Scope wants your news items.

The deadline for submission is 8:30 a.m. Wednesdays. Scope is published electronically and sent to faculty, staff, students and residents on Thursdays, except on holiday weekends. Photos are encouraged with submissions and also may be used on the IUSM homepage or social media channels.

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, IU Communications, 251 N. Illinois St., North Tower, Suite 300, Indianapolis, IN 46204 (Campus mail; no postage required)
- 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 M.D. or Ph.D.)

• For more info, see the <u>Scope Style Guide</u> (PDF)

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