



January 27, 2006

Volume 10, Number 4 • Indianapolis, Indiana

[IUSM Home](#) • [Office of Public & Media Relations](#) • [Scope Archives](#)

- [Faculty meeting to discuss administrative restructuring at IU](#)
 - [Torbeck assumes expanded duties](#)
 - [Kaplan to lead pulmonary research program](#)
 - [Six IUSM students awarded research scholarships](#)
 - [Call for entries for Medical Humanities Student Essay Award](#)
 - [Staff award nominations sought](#)
 - [National conference seeks entries on research integrity](#)
 - [Mind, Body, Spirit series begins Jan. 30](#)
 - [Combined Seminar Series for February](#)
 - [Sullivan to speak Feb. 1 at IUPUI](#)
 - [John Shaw Billings lecture Feb. 9](#)
 - [International Affairs and Bioethics host seminars](#)
 - [PubMed workshop available](#)
 - [FEED Series: The Problem Learner](#)
 - [Taylor Symposium: The Crisis in Urban Health Care](#)
 - [Census mapping discussed at workshop](#)
 - [Judges needed for international science fair](#)
 - [Discounts offered for Apple products](#)
 - [Grants and Awards](#)
 - [This week on Sound Medicine](#)
 - [Scientific Calendar online](#)
 - [Scope submission guidelines](#)
-

Faculty meeting to discuss administrative restructuring at IU

Indiana University President Adam Herbert and the IU trustees recently approved changes in the administrative structure of the university. Although these changes were prompted by the concerns of the Bloomington faculty, they also will affect the other IU campuses as well as the School of Medicine.

The IUPUI campus faculty leadership have called a special faculty meeting to discuss these changes. The meeting will be from 3 p.m. to 5 p.m., Monday, Jan. 30 in the University Place Conference Center auditorium. Documents providing additional details of the actions taken by the trustees and President Herbert and their rationale can be found at www.iupui.edu/~fcouncil/restruc06.htm.

[BACK TO TOP](#)

Torbeck assumes expanded duties

Laura Torbeck, Ph.D, assistant professor of surgery, was appointed Jan. 1 as the Department of Surgery's vice chairman for education.

Dr. Torbeck received her doctorate in science education from the University of Pittsburgh in 2002 and was appointed to the IUSM faculty in August 2004. She has been involved in the department's graduate medical education

development, the review of the Residency Review Committee, development of goals and objectives of rotations, and in the development of the surgical education programs at the medical student level.

[BACK TO TOP](#)

Kaplan to lead pulmonary research program

Mark Kaplan, PhD, associate professor of microbiology and immunology, has been named director of Pediatric Pulmonology Basic Research in the Herman B Wells Center for Pediatric Research and the Department of Pediatrics Section of Pediatric Pulmonary, Critical Care and Allergy.

As director of the new program, Dr. Kaplan will develop a basic science research program for asthma and allergic diseases.

Dr. Kaplan received a bachelor of science degree from the University of Windsor and a Ph.D. from Wayne State University. He did postdoctoral fellowships at University of Texas Southwestern Medical Center and at the Harvard University School of Public Health.

He joined the IU faculty in 1998. Dr. Kaplan's research interests include regulation of T helper cell differentiation, transcriptional regulation, cytokine signaling, and inflammatory disease. He currently is funded by three NIH grants, has served on several immunology NIH study sections, and on the executive committee of the Indiana University Center for Immunobiology.

[BACK TO TOP](#)

Six IUSM students awarded research scholarships

Six IUSM first- and second-year students have been awarded Summer Research Scholarships totaling \$28,000.

The awards were based on summer research projects and the subsequent presentations by the students in poster and oral competition. The student, sponsor of their scholarship and award amount:

- Lauren Michelle Burns, MS II, IUSM - Terre Haute
Claude Smith Black Scholarship, \$13,000
- Allison Kasey Mayer, MS I, IUSM - Indianapolis
Marvella Bayh Memorial Scholarship, \$3,000
- Monica Khurana, MS II, IUSM- Indianapolis
Marvella Bayh Memorial Scholarship, \$3,000
- Matthew Michael Zipse, MS II, IUSM - Indianapolis
Hazel and Tommy Thompson Cardiac Research Scholarship, \$3,000
- Nathan Eric Thompson, MS II, IUSM- Indianapolis
Hazel and Tommy Thompson Cardiac Research Scholarship, \$3,000
- Chad Heidt Weaver, MS II, IUSM - Bloomington
William and Fern Groves Hardiman Scholarship, \$3,000

[BACK TO TOP](#)

Call for entries for Medical Humanities Student Essay Award

The Medical Humanities Student Essay Award is presented to a student at IUPUI whose writing is judged to be the best on a topic in the medical humanities and health studies. This \$500 award recognizes the work of students in understanding health and medicine from the perspectives of the humanities, law and social sciences.

The competition is open to undergraduate or graduate/professional students. The deadline for entries is 4 p.m. **Tuesday, Feb. 28**. See medhumanities.iupui.edu/essay.html for details.

[BACK TO TOP](#)

Staff award nominations sought

The IUPUI Staff Council is accepting nominations for two awards honoring outstanding campus staff.

As part of the observance in March of Staff Council Awareness Month, IUPUI faculty, staff and students are invited to submit nominations for the Gerald L. Bepko Staff Council Spirit Award and the "Making a Difference" award. Nominations for both awards can be submitted through **Friday, March 3**.

The "spirit" of IUPUI is demonstrated through a person's attitude, acts of loyalty, teamwork, and contribution to the mission, goals and strategic initiatives of the university, as well as the community. The Bepko Spirit Award recognizes full-time appointed staff who exemplify that "spirit." A nomination form, along with additional information, is available at www.iupui.edu/~scouncil/spirit1.html.

The Making a Difference award spotlights staff who contribute to IUPUI and/or the community in a meaningful way. See www.iupui.edu/~scouncil/Development/make-difference.doc for nomination forms.

For additional information about Staff Council, see www.iupui.edu/~scouncil.

[BACK TO TOP](#)

National conference seeks entries on research integrity

The federal Office of Research Integrity is seeking abstracts for papers, poster sessions, panel discussions and working groups for the 2006 Research Conference on Research Integrity. The conference, cosponsored by the AAMC, provides a forum for scholars to discuss crucial research problems, explore different research methods and share research results, with the ultimate goal of furthering understanding about how to foster integrity and deter misconduct in research.

The meeting will be held Dec. 1-3, in Tampa, Florida. Abstracts for conference submissions are due **Friday, April 28**. For more information, see ori.hhs.gov/research/extra/rcri.html.

[BACK TO TOP](#)

Mind, Body, Spirit series begins Jan. 30

The Office of Campus and Community Life will sponsor a special series entitled "Mind, Body, Spirit." Presentations will be once a month in University College beginning at noon.

Schedule of presentations:

- Monday, Jan. 30
"Healing from the Inside Out"
- Thursday, Feb. 16
"Sex Signals"

- Tuesday, Mar. 28
"Facts, Myths and the Story of Survival: Real-life Experiences from a Breast Cancer Survivor"
- Tuesday, Apr. 11
Free Yoga Lessons

For more information, please visit <http://life.iupui.edu>.

[BACK TO TOP](#)

Combined Seminar Series for February

The IU Cancer Center Combined Seminar Series meets from 4 to 5 p.m. the first and third Wednesday of each month in the auditorium of the IU Cancer Research Institute.

The program lineup for February:

- Feb. 1 – Ralph Hruban, MD, professor of pathology and oncology at the Johns Hopkins University of Medicine, "Pancreatic Cancer; From Surgeons to Genes and Back Again"
- Feb. 15 – To be announced

[BACK TO TOP](#)

Sullivan to speak Feb. 1 at IUPUI

Author William Sullivan, a senior scholar at the Carnegie Foundation for the Advancement of Teaching and professor of philosophy at La Salle University, will present "Professionalism Across the Professions: The Public Role of Professional Education" Wednesday, Feb. 1. The presentation, which is based on his book based on his book "Work and Integrity," will be at 4 p.m. in the Lilly Auditorium in the IUPUI University Library.

For more information, contact Patti Hair at 278-2662, or phair@iupui.edu.

[BACK TO TOP](#)

John Shaw Billings lecture Feb. 9

Diane Freidman, a nurse practitioner, will show excerpts of "Matter of Life and Death," at the Thursday, Feb. 9, John Shaw Billings History of Medicine lecture. The presentation will begin at 4 p.m. in room 301 of the Ruth Lilly Medical Library. Refreshments will be served at 3:30 p.m.

The film "Matter of Life and Death" stars David Niven, Kim Hunter, Hughlings Jackson, Victor Horsley and Macdonald Critchely. Ms Freidman will highlight how the most recent developments in neurology and neurosurgery of that time are skillfully woven within the dialogue and settings and are readily apparent to persons with neurological training, but overlooked by most other viewers. This film represents remarkable medical scholarship, but the writers of the film never drew any attention to their work.

[BACK TO TOP](#)

International Affairs and Bioethics host seminars

The first in a series of seminars hosted by the Office of International Affairs and the Center on Bioethics will be Friday, Feb. 3, with Eric Meslin, PhD, director of the IU Center for Bioethics, speaking. His presentation "What makes international research ethical (or unethical)?" will be from 1 to 2 p.m. in room 2115E of University Library.

Other speakers and topics in the series will be:

- Thursday, Feb. 23
Mike Kowolik (Dentistry), "Guatemala"
John Sidle (IU Kenya Partnership)
- Wednesday, March 29
Kathleen Hall (Medicine), "Nigeria"
Mary-Beth Riner (Nursing), "Mexico"
- Friday, April 21
Ulla Connor (ICIC), "International communication"
- Friday, May 5
Michael Clayman (Eli Lilly), "Research ethics and the pharmaceutical industry"

[BACK TO TOP](#)

PubMed workshop available

The Ruth Lilly Medical Library will offer a "Basics of PubMed" workshop from 2 to 3:30 p.m. Wednesday, Feb. 15, in the Medical Library, room 318. For more information or to register for the workshop, email kkaneshi@iupui.edu (please put PUBMED in the subject line), or call 274-1612.

[BACK TO TOP](#)

FEED Series: The Problem Learner

"The Problem Learner" will be examined by Jean Pappas Molleston, MD, at the Wednesday, Feb. 22, Faculty Enrichment and Education Development (FEED) Series hosted by the IU Department of Medicine. The workshop will be from 5 to 7 p.m. in the lower level auditorium of the Riley Outpatient Center.

The workshop will help faculty develop the skills necessary to identify and remediate learning problems of students and residents and develop specific strategies for assessing, diagnosing and responding to learning problems.

The program begins at 5 p.m. with a buffet dinner and group sessions begin at 5:45 p.m. Faculty interested in attending should e-mail Roberta Brown at rabrown2@iupui.edu, or call 630-6906.

FEED is a quarterly series offering of key topics in clinical teaching. These workshops are designed to provide an opportunity for the department faculty to improve their teaching skills in a collegial and fun environment and as part of the Department of Medicine's continuing commitment to provide the highest quality learning environment for medical students, residents and fellows.

[BACK TO TOP](#)

Taylor Symposium: The Crisis in Urban Health Care

The 17th Annual Joseph T. Taylor Symposium will be from 8:45 a.m. to 2 p.m., Wednesday, Feb. 22, at the University Place Conference Center. This year's topic is "The Crisis in Urban Health Care."

Registration is free. Lunch tickets are \$30, or \$25 if purchased by Jan. 31. For online registration, visit universityplace.iupui.edu, or call 274-3280.

[BACK TO TOP](#)

Census mapping discussed at workshop

A one-day workshop, "Mapping Indiana Communities: An Introduction to GIS and Community Demographic Analysis Workshop" will be from 8:30 a.m. to 4:30 p.m. on three dates -- Wednesday, March 22, Thursday, March 23, or Friday, March 24.

This fast paced, hands-on workshop teaches the fundamentals of how to use a Geographic Information System (GIS) in a way that is relevant to social service providers, planners and researchers. Participants learn to make thematic maps of their community, geocode addresses and perform spatial queries and analysis. Participants also will learn to extract and map Census variables such as race, poverty, language, education, health and many other demographic variables. Exercises are designed for beginners. Intermediate Excel skills required. Each student is assigned a computer on which to work for the day.

The workshop will be at the New Horizons Computer Training Center, 11611 N. Meridian, Ste. 200. The fee is \$399. To register online or for more information, see

<http://www.urban-research.info/ur/workshops/workshops-gis.shtml>, or telephone 877-241-6576.

[BACK TO TOP](#)

Judges needed for international science fair

Volunteers are needed to judge the Intel International Science and Engineering Fair in Indianapolis May 7-13. This event will attract 1,500 top science and technology high school students from all 50 states and 40 countries.

Also attending the event will be parents, student advisors, 1,200 judges and a panel of Nobel Laureates. Local K-12 students will visit the exhibits on designated days. The event offers an opportunity to highlight the science and technology programs at Indiana University and IUPUI.

Frank Witzmann, PhD, professor of cellular and integrative physiology, is the Medicine and Health category co-chair, and he is serving as the contact person in the School of Medicine. Dr. Witzmann can be reached at 278-5741, or fwitzman@iupui.edu.

About 50 faculty from IU and IUPUI have signed up to judge. Categories cover everything from behavioral and social sciences to zoology. Judges are needed in all the categories but particularly in space science, math and microbiology.

Volunteers will be accepted as late as May 7, but Dr. Witzmann said ideally organizers would prefer to have the judging lineup completed by Saturday, April 1.

Judges must be available for one and one-half days. Organizers are seeking 1,500 judges in 14 categories (135 judges are needed for medicine and health) who can commit Tuesday, May 9, from approximately 1 p.m. to 10 p.m. and from 7 a.m. to 10 p.m. Wednesday, May 10.

Judges should have an MD, a PhD, or equivalent degree or they may have a master's degree and a minimum of 6 years professional experience. Individuals are asked to pick a primary category and a secondary category in which they would like to be assigned.

Information about the event and a form to volunteer as a judge can be found at www.intelisef2006.org.

[BACK TO TOP](#)

Discounts offered for Apple products

IUPUI faculty, staff and students are eligible for educational discounts on all Apple iPods, hardware and software. For additional information, see www.apple.com/education/store.

[BACK TO TOP](#)

Indiana University School of Medicine Grants and Awards December 1- December 31, 2005

Project Director	Agency Name	Award Type	Title	Start/Stop	Total Award
Alexander Robling	NIAMS	New Research	Lrp5 Signaling in Bone Mechano-Responsiveness	09/30/05 07/31/06	\$312,209
Margaret Richwine	Central Indiana Community Foundation	New Research	Indiana Go Local on MedlinePlus	12/01/04 11/30/05	\$49,250
George Sledge Jr.	Frontier Science and Technology Research Foundation, Inc.	Continuing/Competing Research	ECOG Breast Committee	05/01/04 04/30/05	\$9,500
Christopher Sweeney	U.S. Dept of Defense	New Research	A Mechanistic and in vivo Evaluation of Dimethylaminoparthenolide, a New Agent to Treat Prostate Cancer	12/15/05 01/14/09	\$546,048
Carrie Phillips	Polycystic Kidney Disease Fdn.	Continuing/Competing Research	The Role of Inversin in a Multi-Protein PKD Complex	01/01/05 12/31/05	\$65,000
Kenneth Knox	NHLBI	New Research	Pulmonary CD4+ T-Cell Repopulation in Immune Reconstitution Syndrome	09/29/05 06/30/06	\$382,532
Eri Hashino	NIDCD	New Research	Adult Stem Cell in the Inner Ear	12/05/05 11/30/06	\$254,428
Bernardino Ghetti	Emory University	New Research	Emory Alzheimer's Disease Center	09/30/05 04/30/06	\$57,468

Wade Clapp	University of Texas	New Research	From Animal Models to Therapeutics	09/20/05 04/30/06	\$321,494
David Ingram	University of Texas	New Research	Role of NF1 in Angiogenesis and Vascular Smooth Muscle	09/20/05 04/30/06	\$261,562
Joseph Dimicco	NINDS	New Research	Response to LPS: Brainstem and Hypothalamic Pathways	12/01/05 11/30/06	\$35,899
Gary Hutchins	University of Texas	New Research	From Animal Models to Therapeutics	09/20/05 04/30/06	\$131,679

[BACK TO TO](#)

This week on Sound Medicine

Tune in at 4 p.m. Sunday, Jan. 29, to Sound Medicine, the weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis. Co-hosts of this week's program are David Crabb, MD, and Ora Pescovitz, MD.

Guests will include Stephen Williams, MD, an ovarian cancer specialist and director of the IU Cancer Center. He will review the National Cancer Institute's recent endorsement of intraperitoneal chemotherapy for ovarian cancer patients.

Sound Medicine essayist Frank Messina, MD, will share his thoughts on the endless collection of so called 'natural cures' and herbal remedies. Dr. Messina is an assistant professor of clinical emergency medicine and internal medicine at IUSM.

John Halamka, MD, will discuss his experience of being implanted with an identification chip, a topic he explored in his July 28 article in the *New England Journal of Medicine*. Dr. Halamka is the chief information officer at Harvard Medical School and Beth Israel Deaconess Medical Center, where he is also an emergency room physician.

Frank Farley, PhD, a former president of the American Psychological Association and professor of educational psychology at Temple University, will continue a *Sound Medicine* discussion on his studies of natural risk takers. This week, he will discuss child thrill seekers.

Sound Medicine co-host David Crabb, MD, will be sitting in the guest seat this week to explain the meaning of the medical term "differential diagnosis."

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

[BACK TO TOP](#)

Scientific Calendar online

A comprehensive listing on IUSM seminars, lectures and Grand Rounds can be accessed at www.medlib.iupui.edu/calendar. To place items on the Scientific Calendar, please forward them to Iona Sewell at imsewell@iupui.edu.

[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.

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

- e-mail the information to mhardin@iupui.edu
- mail the information to Mary Hardin, Z-7, Ste. 306, IUPUI
- fax your information to (317) 278-8722

Contributions submitted by e-mail should be forwarded in 12 point, plain text format.

In the interest of accuracy, please do NOT use:

- acronyms
- abbreviations
- campus building codes (use full, proper name of building and include the room number)
- Dr. as a preface before names (designate MD or PhD)

To keep the electronic version of *Scope* as streamlined as possible, only seminars and lectures of general or multidisciplinary interest will be included.

[BACK TO TOP](#)