Davis named Culbertson Professor of Pathology

Thomas E. Davis Jr., MD, PhD, has been named the Culbertson Professor of Pathology.

Dr. Davis joined the IUSM faculty in 1986. He was named a full professor of pathology and laboratory medicine in 1997. He has received several teaching awards during his tenure.

Dr. Davis holds a doctoral degree from Tulane University and a medical degree from West Virginia University. He completed post-graduate work at the University of Kentucky and Indiana University.

The Culbertson Chair was established in 1986 by Dr. and Mrs. Clyde G. Culbertson. He was the former chairman of the IU Department of Clinical Pathology. Dr. Clubertson also worked at Eli Lilly and Co., and was instrumental in developing the antibiotic arithromycin for use in rabies vaccines. His work at Lilly enabled the company to develop and produce Dr. Jonas Salk’s poliomyelitis vaccine.

Huntington’s Disease Program Receives National Recognition

The Huntington’s disease program at IUSM has been recognized as a Center of Excellence, one of only four such designations bestowed nationally this year by the Huntington’s Disease Society of America.
The designation includes funding support of $50,000 a year for a multidisciplinary team of health-care professionals with expertise in Huntington’s disease. The team provides comprehensive medical and social services, education, outreach and research opportunities to patients.

The Huntington’s disease clinic provides patients and their families with access to multiple services including genetic testing and counseling, psychiatry, physical and occupational therapy, caregiver and patient support, and education and community outreach programs.

With the funding, the Huntington’s disease team intends to augment its social and support services for patients and families, said center director Kimberly A. Quaid, PhD, professor of clinical medical and molecular genetics, of clinical psychiatry and of clinical medicine.

Co-director of the center is Joanne Wojcieszek, MD, associate professor of neurology. Other members of the IU team are Tatiana Foroud, PhD, associate professor of medical and molecular genetics; Julie Stout, PhD, adjunct associate professor of psychiatry; and Patricia Wolf, B.S.N., clinical coordinator.

IUSM has long been a leader in Huntington’s disease research. In 1983, Distinguished Professor P. Michael Conneally, PhD, and his colleagues at IU, in collaboration with an international group of genetics researchers, located the first DNA marker for the disease on chromosome 4. In 1984, the IU Department of Medical and Molecular Genetics established the world’s first DNA bank, which was created to store individual and family DNA samples for future genetic testing for many different disorders, including Huntington’s disease.

IU, in collaboration with the National Institutes of Health, founded the National Research Roster for Huntington Disease Patients and Families, which is a nationwide registry and resource for research.

IUSM is seeking an exceptional and innovative biomedical scientist for the position of assistant dean and director of the Medical Sciences Program, a tenure-track position at the level of professor or associate professor. Located on the Bloomington campus, the center is one of eight which provides the first- and second-year medical curriculum as part of the IU Statewide System of Medical Education.

Candidates should possess a PhD or MD, or the equivalent, have administration experience, a strong interest in undergraduate, graduate and medical education, demonstrated excellence in research, and an aptitude for campus and community involvement. For more information, see the program’s Website at www.indiana.edu/~medsci.

Nominations and applications for this position should be sent to Rex D. Stith, PhD, Chair, Search and Screen Committee, Indiana University School of Medicine, 1120 South Drive, Fesler Hall 318, Indianapolis, Indiana 46202-5114. Applications will be reviewed as received.

Indiana University is an EEO/AA employer, M/F/D.

The IU Cancer Center seeks candidates for the position of associate director for basic research, who will be responsible for setting the overall direction and development of the center’s basic research programs.

Responsibilities include maintaining an independent research effort and fostering the continued development of basic research programs and trans-disciplinary collaborations. This person will be responsible for recognizing promising areas of research and providing direction to faculty in pursuing research objectives; recommending space allocation; and will be responsible for basic science shared facilities.
The position includes a generous start-up package and a primary appointment in the appropriate basic or clinical department. A MD, PhD, or equivalent degree and a successful academic career, evidence of successful collaboration, strong interpersonal and communication skills and a history of significant peer-reviewed funding are required.

Applicants should send their CVs and description of their research to Stephen Williams, MD, Director, Indiana University Cancer Center, 535 Barnhill Drive, Room 455, Indianapolis, IN 46202. He also can be contacted by phone at 278-0070, fax at 278-0070, or by email at stdwilli@iupui.edu.

Indiana University is an EEO/AA employer, M/F/D.

Seed grants available for NIH Roadmap initiative

The Office of the Vice Chancellor for Research and Graduate Education will fund three to five, one-time grants of up to $60,000 to stimulate submission to, and increase grant awards from, the NIH Roadmap initiative.

Proposals must be collaborative and include faculty PIs from two or more IUPUI schools. Proposals will be evaluated based on scientific merit and how well they fit into the Roadmap initiative.

The applications will be reviewed by a faculty peer review panel and IUPUI deans. The deadline for submission of proposals to the Office of Research & Sponsored Programs is 4:30 p.m. Friday, April 15. Awards will be announced in the week of May 16.

Additional information including requirements, proposal format and finding collaborators is available on the Office of Research & Sponsored Programs Website at www.iupui.edu/%7Eresgrad/spon/nih_roadmap/nih_roadmap_initiative.htm.

For more information on the NIH Roadmap, see http://nihroadmap.nih.gov/.

What is the NIH Roadmap?

In 2003, the National Institutes of Health announced the NIH Roadmap initiative, an effort to accelerate fundamental discovery and translation of that knowledge into effective prevention strategies and new treatments.

The strategic initiatives to be funded under the NIH Roadmap are meant to address critical roadblocks and knowledge gaps that constrain rapid progress in biomedical research.

Three broad initiatives will be stimulated with these funds:

- New Pathways to Discovery, which includes a comprehensive understanding of building blocks of the body's cells and tissues and how complex biological systems operate; structural biology; molecular libraries and imaging; nanotechnology; bioinformatics and computational biology;
- Research Teams of the Future, including interdisciplinary research, high-risk research, and public-private partnerships; and
- Re-engineering the Clinical Research Enterprise.

Additional information about the NIH Roadmap will appear in upcoming editions of Scope. Detailed information about the NIH Roadmap is available at http://nihroadmap.nih.gov/.

Applications sought for Educational Research and Development Grants
Education Research and Development Grants through IUSM are available for 2005. These grants are designed to stimulate educational research and development and are particularly geared toward projects involving interdisciplinary and inter-unit learning for medical students, residents and other health-care professionals in Indiana.

The deadline for applying for the grants is **Friday, April 8**. For additional information, see [http://meca.iusm.iu.edu/Resources/Grants.htm](http://meca.iusm.iu.edu/Resources/Grants.htm).

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**Deadline is April 15 for Research Support Fund Grants**

The Research Support Fund Grant program was developed to enhance the research and scholarship focus of the IUPUI academic mission.

The RSFG serves as support to initiate a research or scholarly activity project that should lead to external funding that will include F&A payments. Grants will normally range from $5,000 to $30,000. The grant period normally will not exceed 12 months.

Application materials must be submitted with a signed internal grants face page/route sheet to the Sponsored Program Development Director, UL 1140, IUPUI, by 5 p.m., **Friday, April 15**.

Additional information is available on the Office of Research & Sponsored Programs Website at [www.iupui.edu/~resgrad/spon/rsfg/rsfg_guidelines.htm](http://www.iupui.edu/~resgrad/spon/rsfg/rsfg_guidelines.htm).

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**NIH seminar on funding, grant applications – June 22-24**

The NIH Regional Seminar on Program Funding and Grant Administration will be June 22-24. The program, hosted by Purdue University, will be in West Lafayette.

This seminar will explain the application and review process for grant funding, clarify federal regulations and policies, and highlight current areas of special interest or concern.

For additional information or to register, see [www.purdue.edu/research/NIHSeminar/index.html](http://www.purdue.edu/research/NIHSeminar/index.html).

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**Public health minority conference keynote – Feb. 25**

The IUSM Medical Libraries will host the satellite broadcast of the 7th Annual William T. Small Jr. Keynote Lecture from the 26th Annual University of North Carolina School of Public Health Minority Health Conference at 2 p.m., **Friday, Feb. 25**.

"Health and the Built Environment: The Effects Of Where We Live, Work and Play" will be shown in the Medical Library, room 303.

For conference information, see [www.minority.unc.edu/sph/minconf/2005/](http://www.minority.unc.edu/sph/minconf/2005/).

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**IUPUI to host second biosensor conference**

More than 150 people are expected to attend the 2005 Indiana Biosensor Symposium at the IUPUI Conference Center
Wednesday, April 6. As a follow-up to the Indiana Biosensor New Ventures Conference held in 2003, this year’s symposium is intended to further strengthen the state’s research capacity through cultivating a network of leaders in the biosensor field and to serve as a catalyst for commercializing innovative ideas.

For the agenda and registration information, go to www.indianabiosensor.com. Registrations received before Wednesday, March 2 will receive fee discounts.

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Trustee Teaching Awards nominations sought

Each year the Indiana University Board of Trustees recognizes excellence in teaching through a program known as the Trustee Teaching Awards. Recipients of this prestigious award receive a stipend, have their names displayed on a plaque and are recognized at award ceremonies at IUSM and at IUPUI.

In addition the IUSM awardees are recognized at the medical school commencement in May. This year, excellence in teaching is the primary factor for selection and it is anticipate that approximately 38 outstanding IUSM teachers will receive the award.

Help identify IUSM’s best teachers by submitting the names of faculty to meca@iupui.edu by Tuesday, March 1. Self-nominations will not be accepted. Information on the award, the necessary documentation and the selection process are available at http://meca.iusm.iu.edu.

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Faculty Teaching Awards nominations sought

For the 13th consecutive year, IUSM will recognize outstanding teaching by faculty with Faculty Teaching Awards. Nominations are now sought for the awards, which will be presented at the Spring Faculty Meeting.

The deadline for submissions is Friday, April 8, to allow the Committee on Faculty Teaching Awards time to consider nominees and make final selections. All nominations should be sent to Paula Wales, EdD, Medical Education and Curricular Affairs, EF 200, 714 N. Senate Avenue, Suite 200, Indianapolis, IN 46202.

All full-time faculty and librarians at IUSM within the statewide system for medical education are eligible. Nomination of previous recipients of the university-wide Teaching Awards or Campus Awards is discouraged. Serious consideration will be given to faculty who teach in the traditional lecture setting and to faculty who excel as leaders of small groups.

Additional information and submission criteria can be found at meca.iusm.iu.edu/resources/grants.htm.

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Nominations sought for IUPUI staff awards

The IUPUI Staff Council is providing two ways for staff to be recognized for exemplary work during Staff Council Awareness Month in March.

The Gerald L. Bepko Staff Council Spirit Award is awarded to a staff member or team that demonstrates IUPUI spirit by contributing to university goals and strategic initiatives through loyalty, teamwork and a positive attitude. Nominees should be full-time appointed staff employees who are nominated by another staff member.

Nominations will be accepted online at www.iupui.edu/~scouncil/spirit1.html through Friday, March 4. The recipient will receive $100. The winner(s) of the Gerald L. Bepko Staff Council Spirit Award will be announced by March 31. For more information, contact Karen Neely at kaeneely@iupui.edu.
Staff Council also will recognize IUPUI staff who are making a difference through university or community service. Nominations on behalf of one’s self or another colleague may be submitted at www.iupui.edu/~scouncil/Development/make-difference.doc by Monday, Feb. 28.

All submissions for the Making a Difference Award will be published on the Staff Council Website at www.iupui.edu/~scouncil where each staff member will be spotlighted for their meaningful service contributions to IUPUI and the community. For more information, contact Delana Gifford at dgifford@iupui.edu.

Throughout the month of March, Staff Council will have an online "IUPUI-opoly" trivia game with prizes to be awarded in early April. Staff Council also will sponsor information on its role in serving staff campus-wide at:

- Union Building (March 8, 11 a.m. to 1 p.m.)
- Cavanaugh Hall (March 22, 11 a.m. to 1 p.m.)
- SL/LD buildings (March 29, 11 a.m. to 1 p.m.)

Clarian’s President’s Values Award winners

Care, education, research and service are key to the mission of Clarian Health Partners. In 2001, Clarian leadership was looking for a way to recognize individuals who demonstrated those values daily. From the search, the President’s Values Leadership Awards were established.

Five individuals working at Clarian hospitals were recognized with Presidents Leadership Awards in 2005.

Medical staff:

**Marilyn Bull**, MD, director of developmental pediatrics and medical director of Riley Hospital Infant Intensive Care, was recognized for demonstrating the Clarian value of excellence in health promotion and wellness through her public advocacy, research and leadership.

She was nominated by Abigail Klemsz, MD, with supporting letters from Dr. and Mrs. Jay Gucky, nurse Laura Alter, and colleague Shayne Merritt.

The Morris Green Professor of Pediatrics, Dr. Bull has been on the IUSM faculty since 1976 and is well known as the medical director of the Automotive Safety for Children Program and as the director of the Indiana Partnership for the Prevention of Firearm Violence. The American Academy of Pediatrics awarded her its 2002 Virginia Wagner Memorial Award in honor of her service to children through legislative efforts and her lifetime of service to children.

**Michael Sadove**, MD, the James Harbaugh Professor of Plastic Surgery, was recognized for his outstanding classroom and teaching skills, and his commitment to the Clarian value of total care, as demonstrated by the compassionate care he provides his patients.

Nurses Carol Ritter and Trish Severns nominated Dr. Sadove. Support letters were written by Dwight Schuster, MD, philanthropist Edward Schmidt and patient Brian Jay.

Dr. Sadove is the medical director for Riley Hospital's craniofacial program and is chief of the plastic surgery section. He has served in many hospital and medical school positions since joining the IUSM faculty in 1982. He also is president-elect of the American Society of Craniofacial Surgery.

Professional Staff:

**Chris Fausel**, a clinical pharmacist at IU Hospital, was honored for demonstrating excellence in research through his responsibilities with the National Cancer Center, the Eastern oncology Group, the IU Cancer Center and the IU Institutional Review Board. He also is a contributing author to pharmacy textbooks.
His nomination noted that Fausel demonstrates quality of care through his exceptional knowledge of medication, careful attention to patient needs and his effectiveness as a generous member of the care team.

Fausel was nominated by pharmacy resident Brain Cochran and supporting letters were written by colleagues Rafat Abonour, MD, Patty Bledsoe and members of the Bone Marrow Transplant Center staff.

He is board certified in two pharmacy specialties. A faculty member at IUSM, Butler and Purdue Universities, Fausel has been recognized by both Purdue and Butler students as preceptor of the year.

**Nursing Staff:**

Methodist Pathways Bereavement Program coordinator Jane Heustis, RN, was nominated by colleagues Janice Jones and Sandra Maher. Another colleague, Carrie Riessen, and St. Francis Hospital nurse Marcia Jenkins wrote supporting letters.

Heustis began her nursing career at Riley Hospital in 1979 and later moved to pediatrics at Methodist Hospital. She currently is dedicated to supporting parents and families who have lost a child.

Her commitment to total care for infants and their families led her to establish the Perinatal Hospice Program of Clarian in 2002. Her commitment to Clarian values extends to her teaching of maternity center nurses in bereavement support techniques, and external involvement in bereavement programs.

**Service/Support Staff:**

Riley Hospital housekeeping staff Flora Manuel was nominated by Rick Bfemer, director of facilities, and Marilyn Cox, senior vice president of nursing and patient care services, both at Riley Hospital.

Manuel has served at IU and Riley hospitals as a housekeeper for more than 20 years. She demonstrates the value of respect for Clarian patients with her friendly demeanor and willingness to help lost patients and family members find their way.

Her conscientiousness about her job and attitude with coworkers earned her the President’s Values Leadership Award.

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Four Health Care Heroes finalists from IUSM

Finalists for the annual Health Care Heroes Awards include four individuals from IUSM.

Health Care Heroes Awards will be presented March 11 at The Westin, Downtown in five categories: Corporate Achievement in Health Care, Advancements in Health Care, Physician, Non-Physician and Volunteer.

Selected from more than 60 nominees, IUSM finalists and their categories are:

**Advancements in Health Care**-- Robert Goulet, MD, and Kathy Miller, MD, IU Breast Care and Research Center, IU Cancer Center

**Physician** -- Javier Sevilla, MD, Family Medicine, and Anna Maria Storniolo, MD, IU Cancer Center

**Non-Physician** -- Jamie Lee, BS, RRT, Asthma Coordinator, Indiana University Medical Group

The awards ceremony is from 8 a.m. to 10 a.m. and reservations are being accepted by the *Indianapolis Business Journal* at 634-6200. This is the fifth year for the award recognition program.
Honors

Robin Beck, MD, medical director of House Calls for Seniors at Wishard and assistant professor of clinical medicine, has being awarded the Achievement in Medicine Award for 2005 by the St. Margaret’s Hospital Guild. The award honors a member of the Indianapolis-area medical community who upholds the tradition of excellence in health care for women.

Charles Clark Jr., MD, has been appointed a Fulbright Senior Scholar for the month of June. He will consult with the medical faculty of the National University of La Plata in Argentina on their Masters Program in Diabetes and cardiovascular risk factors, on an educational research project to assist primary care physicians in the recognition and treatment of diabetes and cardiovascular risk factors (PRODIACOR) and on a primary care physician diabetes education program jointly sponsored by IUSM and UNLP. During his stay he will present lectures and prepare a chapter on "Prevention of cardiovascular disease in diabetes" for the text book being prepared for these educational programs. Dr. Clark is associate dean of CME and a professor of medicine and pharmacology at IUSM.

Mervyn Cohen, MD, ChB, MD, is a recipient of the 2004 Radiology Editor’s Recognition Award of Special Distinction. He was recognized by the journal’s editor for the number, quality and timeliness of his reviews.

Margaret Gaffney, MD, was nominated for the prestigious 2004 Association of American Medical Colleges Humanism in Medicine Award. She is an associate professor of clinical medicine and director of the Moral Reasoning and Ethical Judgment Competency Section for the IUSM Office of Medical Education and Curricular Affairs.

Hugh Hendrie, MB, ChB, will be honored in March by the American Association of Geriatric Psychiatry with their lifetime achievement award. He will be presented the 2005 Senior Investigator Award for his "vital contributions to the body of research which has advanced the field of geriatric psychiatry internationally.”

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

<table>
<thead>
<tr>
<th>Project Director</th>
<th>Agency Name</th>
<th>Award Type</th>
<th>Title</th>
<th>Start/Stop</th>
<th>Total Award</th>
</tr>
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<tbody>
<tr>
<td>Vincent Gattone</td>
<td>NIH-NCRR</td>
<td>New Research</td>
<td>High Pressure Freezing and Processing Unit</td>
<td>01/15/05 - 01/14/06</td>
<td>$163,441</td>
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<tr>
<td>Zao Cheng Xu</td>
<td>American Heart Association - Midwest</td>
<td>New Research</td>
<td>Effects of Dopamine Modulation on Excitatory Synaptic Transmission in Spiny Neurons After Transient Forebrain Ischemia</td>
<td>01/01/05 - 12/31/05</td>
<td>$26,000</td>
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<td>Kristin Chun</td>
<td>NIH-NHLBI</td>
<td>New Research</td>
<td>Minority Predoctoral Fellowship Program</td>
<td>01/01/05 - 12/31/05</td>
<td>$35,252</td>
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<td>Susan Gunst</td>
<td>American Heart Association - Midwest</td>
<td>New Research</td>
<td>The Role of Integrin-Linked Kinase in Smooth Muscle Contraction</td>
<td>01/01/05 - 12/31/05</td>
<td>$52,992</td>
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<td>Name</td>
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<td>Type</td>
<td>Project Title</td>
<td>Start Date</td>
<td>End Date</td>
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<tr>
<td>B. Paul Herring</td>
<td>American Heart Association - Midwest</td>
<td>New Research</td>
<td>Regulation of Smooth Muscle Specific Gene Expression by Myocardin</td>
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<td>Paul Helft</td>
<td>American Cancer Society</td>
<td>New Research</td>
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<td>01/01/05</td>
<td>12/31/09</td>
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<td>Cheong-Hee Chang</td>
<td>American Heart Association</td>
<td>New Research</td>
<td>Role of Interleukin-4 in Dendritic Cell-Mediated Immune Responses</td>
<td>01/01/05</td>
<td>12/31/05</td>
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<td>Ann Roman-Weiner</td>
<td>American Heart Association - Midwest</td>
<td>New Research</td>
<td>Human Papillomaviruses and Angiogenesis</td>
<td>01/01/05</td>
<td>12/31/05</td>
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<tr>
<td>Joseph Ruiz</td>
<td>American Heart Association - Midwest</td>
<td>New Research</td>
<td>The Role of the Novel Gene SNF1LK in Muscle Development</td>
<td>01/01/05</td>
<td>12/31/05</td>
</tr>
<tr>
<td>Marilyn Bull</td>
<td>Indiana State Department of Health</td>
<td>Continuing/Competing Research</td>
<td>Injury Prevention Epidemiology</td>
<td>07/01/04</td>
<td>12/31/04</td>
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<tr>
<td>William McBride</td>
<td>NIH</td>
<td>New Research</td>
<td>Involvement of Aldehydes in Alcohol Addiction</td>
<td>01/01/05</td>
<td>12/31/05</td>
</tr>
</tbody>
</table>

This week on *Sound Medicine*

Tune in at 4 p.m. Sunday, Feb. 13, 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. This week’s co-host is Kathy Miller, MD.

David Flockhart, MD, director of the IU Division of Clinical Pharmacology, talks about his research showing that some antidepressants given to treat side effects of the breast cancer drug tamoxifen can limit the effectiveness of that treatment.

Kenneth Brandt, MD, IUSM professor emeritus of rheumatology, sheds light on the controversy over the pain relievers known as Cox-2 inhibitors.

Health writer Eric Metcalf gives listeners an interesting look into one of the first pain relievers—aspirin—and its unintended side effects.

Archived editions of *Sound Medicine*, as well as other helpful health information, can be found at [soundmedicine.iu.edu/](http://soundmedicine.iu.edu/).

Online IUSM calendars

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

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on
Submissions to Scope

Scope wants your news items.

The deadline for submission is 8:30 a.m. on Fridays. 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
- paste your plain text message into Scope Web form on the IUSM faculty & staff page: http://medicine.iu.edu/faculty

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.