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Skalnik to lead research and graduate education

David G. Skalnik, PhD, professor of pediatrics and of biochemistry and molecular biology, has been named associate dean for research and graduate education at the School of Science at IUPUI. He will assume his new position in January 2011.

Skalnik, an award-winning educator, said he intents to expand research opportunities and increase the number of faculty and doctoral students who will take advantage of these opportunities in the School of Science.

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

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Zimet to co-lead cancer prevention program

Gregory Zimet, PhD, professor of pediatrics, has been named co-leader of the cancer prevention and control research program at the IU Simon Cancer Center. Dr. Zimet's research interests are prevention of cervical cancer through HPV vaccination and understanding potential barriers to vaccine acceptance by parents and adolescents as well as potential reluctance among primary care physicians to implement vaccination guidelines. Also, Dr. Zimet is interested in the development of brief interventions that may increase participation in health screening programs, such as HIV and HPV testing, and prevention programs.

The Cancer Prevention and Control research program seeks to reduce the morbidity and mortality of cancer through prevention, early detection and survivorship. Victoria Champion, PhD, associate dean for research and Distinguished Professor at the IU School of Nursing, is the program's other co-leader.

Tenure clock extension vote passes

Over 87 percent of all tenure track and tenured faculty in the school participated in the recent vote to increase the tenure clock from seven to nine years. Of those who voted, 78 percent were in support of the extension.

IUSM has met IUPUI's threshold of two-thirds of faculty in support of the extension. In accordance with IUPUI policy, the school will now work with IUPUI to begin the process of updating its policy to reflect the fact that faculty hired after July 1, 2011 may submit applications for tenure anytime between seven and nine years.

Faculty members with questions about this policy can visit <u>faculty.medicine.iu.edu/tenureclock.</u>
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Letter from John Fitzgerald

Dear Indiana Clinic Physicians and Staff:

As many of us take this time of year to reflect on our blessings, I realize that the Indiana Clinic has much to be thankful for. We continue to expand our physician base with IU Urology as our most recent group to come on board.

In addition to our strong and steady growth, I am thankful for the physicians and staff across the entire Clarian Health system who have done a tremendous job in an area of vital importance – quality and safety. In fact, many of Clarian's programs have been honored with numerous recognitions for quality and safety on a national level. You are probably aware of our rankings from *U.S. News & World Report* and Methodist Hospital's Quality Leadership Award from the University HealthSystem Consortium (UHC).

But recognition is not the goal. It is *reflection* of our commitment to our patients' health and safety — a commitment we have been building upon for years. My colleague Dr. John Kohne, chief medical executive of the Indiana Clinic, shares this sentiment: "We were fortunate to start with a foundation of excellence. By bringing together the variety of talent and disciplines from several hospitals as well as the research and clinical strengths of IU School of Medicine, Clarian created an infrastructure that supports the relentless pursuit of quality and safety."

Dr. Herbert Cushing, medical director of the Indiana Clinic, adds: "We asked ourselves, 'What are the benchmarks? Where are we now, and where do we want to be over the coming years?' We realized we had superior talent to begin with, but how could we build on that? Then we developed a plan for improvement, and it has proven to be successful."

There are two specific areas of improvement I can elaborate on. The first is mortality. We can extrapolate the number of expected deaths from any given disease based on national data. This number of expected deaths is then divided by the number of actual deaths to give us a mortality index. Over the past few years, our mortality index has consistently been significantly below the number of expected deaths.

The second area is in safety awareness that results in the elimination of never-events. A never-event is just what you might think: something you never want to have happen. In the past, the focus was primarily on potentially life-threatening never-events such as a retained object during surgery, wrong site surgery and accidental punctures or lacerations during procedures. Now, our safety procedures have become so finely honed that we have significantly reduced these commonly

identified events and are now focusing our efforts on uncommon and potentially less serious, non-traumatic never-events such as retained intravenous guide wires.

Last June, I wrote to you about how we must embrace the model of the accountable care organization (ACO). The fact that we are continually finding more and more ways to practice excellence in the areas of quality and safety, as well as the fact that we are being recognized nationally for this excellence, positions us perfectly for the future of outcomes-based, accountable care.

Here's what I'd like you to take away from this: You belong to an organization that strives to be the best and cares about the highest levels of quality and safety. You are an integral part of this excellence by helping us monitor and improve. You are not only enabled to perform outcomes-based care, but you will also be rewarded for it.

I am truly thankful that you are part of our team and that we will be working together, side-by-side, in achieving preeminence with superior quality and safety.

Sincerely,

John F. Fitzgerald, MD, MBA CEO, Indiana Clinic BACK TO TOP

Career development workshops

Brianna Blaser, PhD, project director of the Outreach Program for Science Careers at the American Association for the Advancement of Science, will present two workshops on career development Tuesday, Dec. 7, in Walther Hall (R3), room 203.

"Creative Job Searching," from 10 a.m. to noon, will focus on the skills required to conduct an academic job search, including importance of networking, how to market oneself properly and other ways to get a leg up on the competition when applying for non-academic jobs. To register, visit www.surveymonkey.com/s/MDXFLBZ.

"Careers Away From the Bench," from 2 to 4 p.m., will focuses on non-traditional career opportunities for PhD-level scientists outside academic or industrial bench research. Dicussions will include the types of alternative careers available, how to parlay current skills and values into a new area, ways to research career options and how to develop additional required skills. To register, visit www.surveymonkey.com/s/MYDWFB9.

These workshops are hosted by the Office of Postdoctoral Affairs. All IUSM postdoctoral and graduate students are welcome to attend.

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Ackermann to lecture on community partnerships

Ronald Ackermann, MD, associate professor of medicine and director of the Indiana CTSI Community Health Engagement Program, will discuss community research partnerships from 10 to 11:30 a.m. Wednesday, Dec. 8, in the University Library, room 2115E.

The involvement of the community in research helps to enhance the community's ability to address many issues and ensures that researchers understand community priorities. The aim of this workshop

is to explore the concept of community engagement and provide guidance on how to develop and sustain successful partnerships with the community.

This event is sponsored by the IUPUI Office of the Vice Chancellor for Research and Office of Research Administration. To register, visit crl.iupui.edu/events/eventsRegistration.asp?id=2037.

Questions to Etta Ward at emward@iupui.edu.

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Imaging Poster Session

The Office of the IUPUI Vice Chancellor for Research will host an imaging poster session from 2:15 to 4 p.m. Wednesday, Dec. 8, in the IUPUI Campus Center, room 450A. Researchers from 11 departments and five schools will be presenting more than 40 posters.

This event is part of the strategic plan from the IUPUI OVCR identifying areas of research strength that span the campus and have the potential to grow into well-funded nationally and internationally recognized programs.

To register, visit crl.iupui.edu/Events/eventsRegistration.asp?id=2227.

Questions to Sue Cassidy at 274-1020.

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Work/Life workshop on pregnancy

Human Resources Administration will present a work/life workshop on pregnancy and birth from 12:05 to 12:55 p.m. Wednesday, Dec. 8, in Taylor Hall, room 2110.

The workshop will be hosted by Deb Stiffler, PhD, a nurse midwife, assistant professor of nursing, clinical obstetrics and gynecology, and executive director of the IU National Center of Excellence in Women's Health. Discussion will focus on pre-pregnancy through the first months after birth.

For more information or to register, call 274-5466 or visit http://www.hra.iupui.edu.

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Email management strategies

"The Battle For Your Inbox: Conquering Email Step-by-Step," a workshop on email management strategies, will be offered from 3:30 to 5 p.m. Thursday, Dec. 9, in the Van Nuys Medical Science Building, room B16.

The average professional receives 149 email messages per day and spends two hours per day managing email. In this workshop, productivity expert Robby Slaughter discuss how to use email more productively for routing ideas, not just creating and storing information.

Only 20 seats are available for this workshop. To register, visit faculty.medicine.iu.edu/events.asp.

Lecture to focus on vitamin D

Daniel Bikle, MD, PhD, will present a Medicine Grand Rounds lecture entitled, "Vitamin D: More than Good for Bone," from noon to 1 p.m. Friday, Dec. 10, in Wishard Hospital Myers Auditorium.

Dr. Bikle is professor of medicine and dermatology at the Veterans Affairs Medical Center and University of California, San Francisco.

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Indiana CTSI retreat at Purdue

The Indiana Clinical and Translational Sciences Institute will host its third annual retreat, "Advancing the Science of Translational Medicine," at Purdue University from 8 a.m. to 5 p.m. Friday, Dec. 17, in the Discovery Learning and Research Center, room 131, 207 S. Martin Jischke Dr., Suite 203, West Lafayette.

This event will present scientific advances and success stories that highlight translational research collaborations among Indiana University, Purdue University and the University of Notre Dame.

Opening addresses will include an update from Indiana CTSI Director Anantha Shekhar, MD, PhD, associate dean for translational research and Raymond E. Houk Professor of Psychiatry and professor of neurobiology, pharmacology and toxicology, and deputy director Connie Weaver, PhD, Distinguished Professor and director of the Department of Foods and Nutrition at Purdue University, who will discuss future perspectives of the Indiana CTSI.

Additional presentations will cover topics such as bionutrition, implementing research, next generation sequencing and data management and sharing. Also scheduled are concurrent breakout sessions, poster presentations and an afternoon town hall meeting on "How we can make the most of the Indiana CTSI."

For more information, see the <u>event flyer</u>. Lunch will be provided. Anyone interested in learning more about the Indiana CTSI is welcome to attend.

To register, visit www.indianactsi.org/workshops/puretreatdec2010.

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Seminar for new tenured research faculty

"I'm a Newly-Tenured Associate Professor: Now What?," the next seminar in the Research Faculty Development Series, will be from noon to 1 p.m. Monday, Jan. 10, in the Van Nuys Medical Science Building, room 326.

After the excitement of achieving tenure, what is really expected? How should faculty prepare for promotion to full professorship? Answers to these and other questions will be address in this discussion about understanding a faculty's role at this rank and beyond.

To register, visit <u>faculty.medicine.iu.edu/events.asp</u>.

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: 4-5 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 Teaching: 8 to 9 a.m. Thursday, Feb 24, in Fairbanks Hall, room 6010
- Excellence in Service: 4 to 5 p.m. Tuesday, Feb 22, 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.

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Alumni Holiday Night — register by Dec. 6

IUPUI Alumni Holiday Night will be from 6:30 to 9 p.m. Wednesday, Dec. 8, at the Indianapolis Children's Museum. This event offers good food, great times and festive holiday music. All five floors of the museum will be open to participants, including the Yule Slide, Jolly Days and the Carousel.

The cost of this event for fourth-year medical students and current house staff (interns, residents and fellows) is \$15 for adults and \$8 for children ages 3-12 (children under 3 are free). All other alumni receive IUAA pricing of \$20 for adults and \$13 for children ages 3-12. Prices include admission ticket with private access to all floors of the museum, an Italian buffet open from 6:30 to 8 p.m., drinks and dessert.

To register, visit <u>www.myiupui.com/holidaynight</u>. Deadline is **Monday, Dec. 6**.

Questions to Yvonne Owens at 274-5063 or yowens@iupui.edu.

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Postdoc Night Live! to offer presentation reviews

The Office of Postdoctoral Affairs will offer the first session of *Postdoc Night Live!*, a monthly program offering postdocs the opportunity to practice presenting and provide feedback to their peers, from 5 to 7 p.m. Tuesday, Dec. 14. All following sessions will be on the third Tuesday of the month, beginning in January.

Each session will feature two postdocs delivering presentations and receiving feedback from postdoc and faculty reviewers. The agenda will include two 30- to 45-minute presentations, with 15 to 25 minutes of constructive feedback. Pizza will be provided.

Postdoctorial students and faculty volunteers to give valuable feedback to the presenters, as well as postdocs interested in presenting, are also needed. To sign up, visit www.surveymonkey.com/s/JKGGKND.

To RSVP for the Dec. 14 event, visit www.surveymonkey.com/s/JLLBXXJ.

Questions to Jennifer Williams at ilw25@iupui.edu.

Camp seeks medical student volunteers

Boggy Creek, a year-round medical camping facility for children ages 7-16 living with a chronic or life-threatening illness, needs medical student volunteers to enrich the lives of these children by creating camping experiences that are memorable, exciting, fun, empowering, physically safe, and medically sound.

Boggy Creek serves over 14 different illness groups including heart disease, HIV, sickle cell anemia, and cancer. It is a not-for-profit organization and children who come to the camp participate free of charge. The camp will host family weekends from January to April as well as right week-long summer sessions that begin in June and end in August.

Although female and male volunteers are urged to apply, male volunteers are especially needed for the summer camping season. Volunteer groups, such as campus clubs, fraternities, sororities and career focus groups, also are welcome to apply.

For more information, visit www.BoggyCreek.org, or contact the volunteer coordinator at 352-483-4200 ext. 293 (toll-free at 866-Go-Boggy) or rbrubaker@boggycreek.org.

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Scope holiday publication schedule

Due to the winter holidays, *Scope* will not publish Dec. 24 or Dec. 31. Additional December issues will be determined based upon submission volume. Anyone interested in submitting items to *Scope* are encouraged to consider this limited publication schedule when sending items involving events or deadlines. *Scope* will return to its regular publication schedule Friday, Jan. 7.

For more information on *Scope* submissions, see <u>scope.medicine.iu.edu/#submissions</u>.

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This week on Sound Medicine

This weekend, Saturday, Dec. 4, and Sunday, Dec. 5, *Sound Medicine*, the award-winning radio show, will discuss a new type of health care entity: the accountable care organization.

IU health-care policy expert Aaron Carroll, MD, will define a new term in the medical lexicon: the accountable care organization or ACO. Dr. Carroll will explain what it is and why we'll be seeing more of them in the future.

Here's another unfamiliar term: spinal muscular atrophy or SMA. This hereditary disease destroys nerves that control voluntary muscle movement and is the largest genetic killer of infants and young children worldwide. Reporter Diane Bock will profile Bill and Victoria Strong, a couple who've become advocates for SMA awareness and research.

Sound Medicine host Barbara Lewis will talk with pioneering cancer researcher Arnold Levine, PhD, who discovered of a protein critical to understanding tumor growth. The gene that houses the protein has been dubbed the guardian angel gene because it can repair DNA and prevent cancerous cells from growing. Dr. Levine, who established and heads the Simons Center for Systems Biology at

the Institute for Advanced Study in Princeton, N.J., is this year's recipient of the Steven C. Beering Award, presented by IUSM.

When it was revealed earlier this fall that American scientists working in Guatemala during the 1940s had intentionally infected prisoners with syphilis, the U.S. State Department issued an apology almost immediately. We will hear from historian Susan Reverby, PhD, of Wellesley College, who unearthed the facts. And we will hear from two bioethicists who explain the ramifications of this 60-year-old story: IU's Eric Meslin, PhD, and University of Pennsylvania's Jonathan Moreno, PhD.

Also on the show this week: IU professor of emergency medicine Mike Olinger, MD, will describe an alternative CPR technique that does not include mouth-to-mouth resuscitation. Plus, learn how beet juice may stave off dementia.

For more information on Sound Medicine, or archived editions, 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 Clarian Health, IU Medical Group and IUPUI. Reports on Primary Health Care topics are sponsored by Wishard Health Services.

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Research Funding Update

The IU Office of the Vice Provost for Research and the Office of the Vice Chancellor for Research offer a weekly digest containing information about funding opportunities including those that limit the number of allowable pre-proposal or proposal submissions. Digests are published on Wednesdays but may be sent more frequently if deadlines are urgent.

View the current Research Funding Update

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Indiana CTSI to offer pilot funds — call for proposals

The Indiana Clinical and Translational Sciences Institute is accepting applications for its Collaboration in Translational Research Pilot Grant Program.

The purpose of the Indiana CTSI CTR pilot grant program is to foster and encourage collaborations between entities at the three CTSI partner institutions (IU, Purdue and Notre Dame) and to initiate or continue translational research projects that have the potential to develop into larger, externally funded research programs or generate novel intellectual property (IP).

Proposed projects should have participation by two (or more) principal investigators representing at least two of the sponsoring affiliates for this program. These include IUSM, IUPUI (non-IUSM, IU-Bloomington, Purdue University (West Lafayette) and the University of Notre Dame.

Submission deadline is **5 p.m. Monday, Jan. 31**. Faculty from IU, Purdue, and Notre Dame are eligible to apply. To review detailed eligibility criteria by institution, see the <u>application guidelines</u>.

Applications must log in to obtain forms and to submit a proposal.

Translational and clinical research grants available

The Indiana Clinical and Translational Sciences Institute is seeking applicants for predoctoral training awards and research fellowships in clinical and translational research:

- Predoctoral Training Awards in Translational Research are available to investigators with at least one year of a pre-doctoral training program and co-mentorship by faculty investigators from at least two different disciplines. Eligible applicants must be engaged in research that is translational in nature and takes advantage of the synergism that comes from working at this basic/clinical interface. Benefits include partial salary support, tuition and fees for required and elective coursework, pilot research monies and travel funds to attend the national CTSI young investigator meeting. Interested candidates should e-mail a CV to Colleen Gabauer, EdD, at cgabauer@purdue.edu. (Phone: 765-494-9256). Details at www.indianactsi.org/announcements/tgrant2011.
- Young Investigator Awards in Clinical-Translational Research are available to clinician-scientists with a doctoral degree or basic scientists with a PhD. Eligible candidates must be engaged in translational research that involves some component of human subjects research with high potential for early translation into impacting patient care. Funding is for two years, with the second year of funding contingent upon satisfactory progress. Benefits include a full stipend as well as health insurance and partial coverage of tuition and fees. Interested candidates should e-mail a CV to Donna Burgett at dburgett@regenstrief.org. (Phone: 317-630-7447). Details at www.indianactsi.org/announcements/kgrant2011.

Eligible candidates will be provided additional information regarding the formal application process. Applications must be submitted by **Thursday**, **Feb. 7**. Awards will begin July 1.

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Center of Excellence seeks associate director

The Center of Excellence on Implementing Evidence-Based Practice at the Roudebush VA Medical Center is seeking a mid-career scientist to serve as associate director of the center, located on the IUPUI campus.

The CIEBP hosts 22 investigators and is host institution for the VA HSR&D Stroke Quality Enhancement Research Initiative (QUERI). The Center's areas of focus include system redesign, health informatics and organizational change. Topics of study include stroke, chronic pain, patient-provider communication, cancer, management of medications, human-computer interactions, serious mental illness and falls.

This leadership position requires an MD or PhD or equivalent degree in a health-related field and a strong record of academic achievement in health service research, demonstrated by peer-reviewed publications and independent research funding.

Qualified applicants should send a CV, cover letter and a list of four references to Kurt Kroenke, MD, c/o Candace Kingma, HSR&D, Richard L. Roudebush VA Medical Center, 1481 W. 10th St., 11-H, Indianapolis, IN 46202 or Candace.Kingma@va.gov.

For more information, visit www.ciebp.research.va.gov. The Department of Veterans Affairs is an Equal Opportunity Employer.

Works of Hope and Healing

"Works of Hope and Healing," a collaborative art project of the Wishard Hospital Pharmacy Department, the Wishard Foundation and Herron School of Art and Design, will be on display until Thursday, Dec. 23, in the Herron Marsh Gallery, Eskenazi Hall, 735 W. New York St.

Originally created in 2007 to help celebrate National Pharmacy Week, this project has grown into an annual event connecting IUPUI students and members of the Indianapolis arts community to Wishard's project to restore historic murals created in 1914 by well-known local artists at City Hospital (Wishard) to inspire healing among patients.

For more information, visit www.herron.iupui.edu/node/4679.

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Ceramics and print sale

The Herron School of Art and Design will host a ceramics and print sale from 9 a.m. to 5 p.m. Friday, Dec. 10, in Herron's Eskanazi Hall, room 151. This is a great opportunity to find unique and affordable ceramic art items just in time for the holidays.

For more information, visit www.herron.iupui.edu/node/4723.

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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.

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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.

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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.

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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.