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## **Dr. Jackson to serve as interim radiology chair**

Valerie Jackson, MD, has been named interim chair of the IU Department of Radiology. IUSM Dean Craig Brater, MD, made the announcement Jan. 23.

She will succeed Mervyn Cohen, MB,ChB, MD, who resigned as chair in

December but will remain on the Department of Radiology faculty. Dr. Cohen accepted the chairmanship in 1997, when former Chair Robert Holden, MD, was named IUSM dean.

Dr. Cohen joined the department in 1979, when he accepted a fellowship appointment in the Section of Pediatric Radiology. He went on to serve for 13 years as director of pediatric radiology.

Dr. Jackson is the John A. Campbell Professor of Radiology. She received her medical degree at IUSM in 1978 and also completed her internship and residency at IU. She joined the faculty in 1982 as a lecturer and became a full professor in 1990.

Dr. Jackson currently serves as president of the American College of Radiology. She was elected to the position during the group's annual meeting in September.

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## **IT shield to safeguard IUSM systems**

In preparation for HIPAA guideline implementation, IUSM Information Technology services will incorporate a perimeter shield around the school's portion of the university's computer network on Wednesday, Jan. 29. Although this will provide an increased degree of protection, it is only "step one" of an ongoing security upgrade process.

The shield has been carefully designed to allow continuation of business, although there may be some disruption in accessing other systems. If this should occur, notify the technology help desk at 274-5336 so the problem can be resolved.

We will also be scanning the school's portion of the network to identify

vulnerabilities in servers and workstations that may allow hackers to breach the systems. This will include a review of particular machines in order to identify the location of any vulnerability. The scanning operation will not disrupt work on any machine, but will tell us where we may be exposed to HIPAA violations as well as general security violations.

If you have any questions concerning this policy, please contact Vince Sheehan, chief information officer and associate dean for information technology, at 278-8751.

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## **Abstracts sought for annual proteomics symposium**

The second in a series of university rotating proteomics symposia will be at Purdue University Friday, Feb. 2. Abstracts for a proteomics-related poster session are being accept through **Monday, Feb. 10**.

Additional information on abstract requirements can be obtained by e-mailing [ctanner@purdue.edu](mailto:ctanner@purdue.edu).

The symposium is free of charge and will be from 8:30 a.m. to 5 p.m. in Steward Center, room 218, at Purdue. It is requested that individuals e-mail [ctanner@purdue.edu](mailto:ctanner@purdue.edu) if they intend to attend.

Topics and speakers include:

"Mass Spectrometry & Proteomics: Instruments and Models," R. Graham Cooks,  
Department of Chemistry, Purdue University

"Comparative Proteomics Based on Stable Isotope Coding and Multi-dimensional Chromatography," Fred Regnier, Department of Chemistry,

## Purdue University

"'Top Down' Protein Identification by Ion Trap Tandem Mass Spectrometry," Scott McLuckey,  
Department of Chemistry, Purdue University

"Algorithms for High-throughput Protein Structure Determination," Chris Bailey-Kellogg,  
Department of Computer Science, Purdue University

"Applications and Future Challenges of Proteomic Approaches,"  
Weiting Ni, DowAgrosciences

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## **Deadline for University Fellowships fast approaching**

Nominations are now being accepted for the 2003-04 University Fellowship competition. The intent of this program is to recruit exceptional students into research programs based on the IUPUI campus. The deadline for submission of applications is 5 p.m. **Friday, Feb. 21.**

The fellowship will provide a monthly stipend, and departments may supplement this amount. In addition, each University Fellow receives health benefits and \$800 for travel expenses. University Fellowships are awarded to incoming, full-time graduate students who currently are not enrolled in a degree-granting program at the time of nomination.

Academic departments may submit up to four nominations for a University Fellowship. Ten copies of each nomination must be received in the Graduate Office (Room 518, Union Building) by the Feb. 21 deadline.

For additional information, [click here to download a nomination form.](#)

[MSWord Doc 44KB]

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## **Summer Minority Cancer Research Program seeks applicants, mentors**

The IU Cancer Center is accepting applications for a summer internship for high school and undergraduate students pursuing biomedical or behavioral science careers.

The Summer Minority Research Fellowship Program provides a hands-on research opportunity for students to work with a mentor for nine weeks this summer. Mentors are IU faculty affiliated with the IU Cancer Center. Participant selection is based on interest in biomedical or behavioral science, grades and personal interviews.

Faculty members interested in serving as mentors must be willing to work with a student for the nine weeks of the program. For additional information, contact Eardie Curry III, Pharm D, program administrator, IU Cancer Center, at [eacurry@iupui.edu](mailto:eacurry@iupui.edu).

The deadline for submitting internship applications is March 1. Applicants will be notified by April 1 and the summer program runs June 9 through Aug. 8.

High school students applying must have completed at least their junior year and have maintained a grade point average of at least 3.0. Undergraduates applying for the program must have completed 24 hours of college credit, be majoring in a biomedical or behavioral science and have maintained a grade point average of 3.2.

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## **Summer Research Program winners announced**

The 2002 IUSM Summer Research Program in Academic Medicine participants selected to receive a Student Research Prize include:

**Andrew Potter** (Indianapolis)

Claude Smith Black, MD, Award for Outstanding Research (Top Prize \$14,000)

**Neel Jain** (Northwest)

William H. and Fern L. Groves Hardiman Research Scholarship (\$3,000)

**Barbara Dene** (Bloomington)

Hazel and Tommy Thompson Cardiac Research Scholarship (\$3,000)

**Charles Ben Newman** (Bloomington)

William H. and Fern L. Groves Hardiman Research Scholarship (\$3,000)

**Ryan Vickery** (Indianapolis)

Hazel and Tommy Thompson Cardiac Research Scholarship (\$3,000)

**Anthony Fama** (Bloomington)

Hazel and Tommy Thompson Cardiac Research Scholarship (\$3,000)

**Kristine Breeden** (Indianapolis)

Marvella Bayh Memorial Scholarship Fund (\$3,000)

**Amanda Armey** (Indianapolis)

Marvella Bayh Memorial Scholarship Fund (\$3,000)

Selection was based on participant's 2002 Summer Research in Academic Medicine Poster and Oral Presentation at the Jan. 16 IUSM Student Research Forum in Indianapolis. Judging was specifically based on the

quality of their oral presentation (70 percent of total score) and the quality of their research abstract (30 percent of total score).

The prize recipients were evaluated by the Summer Research Program in Academic Medicine Committee headed by Rodney Rhoades, PhD. Sixteen of the 47 students who participated in the 2002 Summer Research In Academic Medicine program during the summer competed for the prizes.

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## **Wells Center opens labs to aspiring scientists**

For the fourth consecutive year, a select group of Indiana high school students will get the rare opportunity to work alongside some of the nation's top researchers in the labs of the Herman B Wells Center for Pediatric Research. Forty-eight students will get that opportunity March 9-10 at the Molecular Medicine in Action program at IUSM.

Under the supervision of IU scientists, the students will rotate through a variety of workstations and labs, analyzing and isolating DNA. They also will observe how gene mutations are identified and how modified genes are used in therapy. Students also will learn how to use the latest microscopic imaging techniques that enable researchers to study living cells.

"With the decoding of the human genome, research continues to press forward to understand the roles genes play in disease and to discover new and effective ways to correct genetic flaws," says Mark Kelley, PhD, associate director of the Wells Center. "Working side-by-side with our scientists, our program gives students a realistic and meaningful hands-on experience."

The Molecular Medicine in Action Program is geared to build closer ties between IUSM and Indiana's science teachers and students.

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## **Fast and painless: PDA usage survey needs your data**

Information Resources Education Technology (IRET) and Medical Student Affairs are interested in finding out how IUSM faculty, staff and students use their personal digital assistant (PDA) devices.

Faculty, staff and students are asked to take a moment to complete a PDA usage survey. Information from the survey will be used to develop IUSM PDA support, services and projects.

The anonymous PDA usage survey may be accessed online by going to the Angel login page (<https://daly.medicine.iu.edu/Med>), clicking on "Public Surveys" and clicking on "PDA Usage Survey."

The survey will be available from 8 a.m. Monday, Jan. 27, until 5 p.m. Friday, Jan. 31.

IRET and Medical Student Affairs are excited about enhancing the use of technology in medical education, practice and research.

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## **Islamic perspective part of Ethics at Lunch program**

The International Medicine Student Interest Group and Ethics at Lunch are hosting "Controversies In Medical Ethics -- An Islamic Perspective" at noon, **Thursday, Jan. 30**. The program will be in Van Nuys Medical Science Building, room B26.

Shahid Athar, MD, will use case presentations and interactive discussions to

explain the culture of Muslim patients.

Dr. Athar is a clinical associate professor of medicine at IUSM, and an Islamic writer and ethicist. He is the author of *Islamic Perspective in Medicine*. He was president of the Islamic Medical Association of North America from 2001-2002 and IMANA chair of medical ethics from 1998-2000. He practices endocrinology at St. Vincent Hospital, Indianapolis, and is a member of medical ethics and end-of-life issues committees there.

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## **February Combined Seminar Series schedule**

February speakers for the Combined Seminar Series, which meets from 4 p.m. to 5 p.m. in room 101 of the IU Cancer Research Institute, include:

**Feb. 5** -- Bernard Babior, MD, PhD, professor, Scripps Research Institute; director, La Jolla (Calif.) Division of Biochemistry, Department of Molecular and Experimental Medicine, "Ozone (O<sub>3</sub>) Production by Neutrophils"

**Feb. 12** -- Jonathan Epstein, MD, associate professor of medicine and of cell and developmental biology, University of Pennsylvania, "Mouse models of congenital heart disease"

**Feb. 19** -- Liang Cheng, MD, director of anatomic pathology, Richard L. Roudebush VA Hospital, "Laser Capture Microdissection and Clonality Analysis in Cancer Research"

**Feb. 26**

To be announced

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## **Two IU Geriatrics Conferences planned for February**

IU Geriatrics Conferences will be at 7:30 a.m. in room T2008 A & B in Wishard Memorial Hospital during February.

Speakers will be:

**Feb. 5** -- "End-of-Life Care for Older Adults," Greg Gramelspacher, MD, IUSM clinical associate professor

**Feb. 19** -- "Oral Diseases in the Elderly," Heidi Crow, DDS, director, General Practice Dental Residency and IU assistant professor of oral surgery and hospital dentistry

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## **IUPUI to host national expert on media literacy, consumer thinking**

Peter DeBenedittis, PhD, a national expert on how consumer thinking is manipulated by the media, will speak Wednesday, Feb. 5 at IUPUI.

Dr. DeBenedittis, who lectures nationally on media literacy and critical thinking, will speak at noon and at 1:15 p.m. in the basement auditorium of University College, and at 5 p.m. in room 4147, Regenstrief Health Center. His presentation is entitled "The Manipulative Truth About Big Tobacco: The Media's Influence and Our Decisions."

He will discuss how the big tobacco industry influenced consumer decisions through various media outlets, including print and electronic media. Dr. DeBenedittis also will discuss media influence as it pertains to drug and alcohol consumption, body image and social acceptance, self esteem, risky

behaviors and premature sexuality.

All three presentations are open to the public.

Dr. DeBenedittis' presentations are sponsored by the Tobacco Free IUPUI Coalition and the Indiana University School of Medicine Department of Public Health. Tobacco Free IUPUI is sponsored by Smokefree Indiana with funding from the Centers for Disease Control and Prevention.

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## **IUSM Special Events Calendar online**

A Special Events Calendar for presentations, symposiums, conferences and other activities at IUSM can be found on the School's Web page at [www.medicine.iu.edu](http://www.medicine.iu.edu) under the Quick Links menu. The calendar also can be accessed directly at [wwwdb.ucs.indiana.edu/iusm/scripts/calendar](http://wwwdb.ucs.indiana.edu/iusm/scripts/calendar).

To place on item on the calendar, submit it via the form available as a link on the calendar Web site.

The calendar is designed as an informational tool for upcoming events and to help people avoid scheduling events simultaneously that might attract the same audiences.

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## **Scientific Calendar online**

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](mailto:imsewell@iupui.edu).

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

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## 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 four easy ways to submit story ideas or information to *Scope*:

- fax the information to 278-3502
- e-mail the information to [mhardin@iupui.edu](mailto:mhardin@iupui.edu)
- mail the information to Mary Hardin, LO 401, 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.

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