IUSM invited to again attend Millennium Conference

IUSM has been selected for the second consecutive year as one of seven medical schools in the nation to participate in the Millennium Conference. Attendance is by invitation only. The May 1-4 retreat is co-sponsored by the Association for American Medical Colleges and the Carl J. Shapiro Institute for Education and Research.

The focus of the conference is to develop innovative approaches in education to promote the continuum of clinical training in undergraduate and graduate medical education.

At the Millennium II Conference last year, many of the innovate directives chosen for IUSM regarding curricular change have already been initiated, according to Stephen Leapman, MD, executive associate dean for education affairs. Those in attendance are given one year to implement changes approved by the group and Dr. Leapman said he imagines a similar
approach will be taken at this year's conference.

Representing IUSM at the conference, in addition to Dr. Leapman, will be Stephen Bogdewic, PhD, Meredith Hull, MD, Richard Kohler, MD, Debra Litzelman, MD, Peter Nalin, MD, Brenda O'Hara, MD, and Robert Vu, MD.

Along with IUSM, those invited to attend are Harvard Medical School, University of Texas (Houston) Medical School, Drexel University College of Medicine, Penn State College of Medicine and the University of Puerto Rico School of Medicine.

**Gov. O'Bannon visits Northwest Center**

"It's unbelievable. It's truly amazing to see these students and teachers in action," said Gov. Frank O'Bannon Jan. 29 after he toured the Northwest Center for Medical Education in Gary.

In the lab of Roman Dziarski, PhD, the governor got a quick lesson on the study of human genes to prevent infection. Later, he peered down a microscope to look at an antibody-stained slide of human retina prepared by Nancy Mangini, PhD. "That's incredible," he said of the research.

Gov. O'Bannon was in Northwest Indiana promoting his $1.25 billion economic development proposal "Energize Indiana." Part of that proposal is increased support for biomedical research and education in the life sciences to develop jobs, potentially 200,000 of them over the next 10 years for Hoosiers.

Gov. O'Bannon pointed to the 82,000 jobs in related fields already in Indiana and a growth rate 40 percent faster than any other sector in the state. He also acknowledged the need to keep Indiana competitive for NIH dollars and to raise its share compared to other states.

William Baldwin, PhD, assistant dean and director of the Northwest Center, told Gov. O'Bannon he strongly supported his efforts to promote the fields of biomedical research and life sciences to develop economic stability in the Hoosier state.

"We're not going to build any more steel mills in this area, but the potential for biomedical products and pharmaceuticals is unlimited," Dr. Baldwin said.

The Governor said his proposal envisions a partnership with IUSM, which, because of its
nine branches and faculty in strategic parts of the state, has an infrastructure which can be built upon to stimulate job growth in the biomedical industry all over the state.

Gov. O'Bannon toured several research labs, the Library Learning Center, the Genetics Clinic and Laboratory and the Standardized Patient Learning Center at the Northwest Center. He also observed a small-group case study with first-year medical students in a physiology class. He said that what he saw at the Northwest Center reinforced his belief that biomedical research and education were one of the best ways to stimulate future job growth for Hoosiers.

Patrick Bankston, PhD, professor of anatomy and cell biology and of pathology at the Northwest Center, contributed this report.

Richard Graffis named Clarian CMO

Richard Graffis, MD, has been named to the newly created position of executive vice president and chief medical officer of Clarian Health Partners. Dr. Graffis assumed his new position Feb. 1.

"The CMO position is critical to Clarian's ability to reach its goal of patient care second to none," said Daniel Evans Jr., president and CEO, Clarian Health Partners. "Clarian's number one priority is patient care, and that is at the core of this position, and at the core of what Dr. Graffis has dedicated himself to during his long tenure at Methodist Hospital."

"Dr. Gaffis' commitment to making Methodist Hospital, Indiana University Hospital and Riley Hospital for Children the hospitals that patients prefer for patient care, and the hospitals that physicians and nurses prefer as a place to deliver care, made him a natural choice for this position," said Evans.

As chief medical officer and executive vice president, Dr. Graffis will serve as the senior medical executive leader of Clarian Health Partners. He will work closely with the president and CEO, dean of the Indiana University School of Medicine, president of the Clarian Medical Staff, the executive vice president and chief operating officer, the executive vice president and chief financial officer, the executive vice president of academic affairs, and the senior vice president and chief nurse executive. Dr. Graffis will report directly to Evans, and the chief medical officers of each hospital will directly report to him.
The key responsibilities of the CMO include enhancing the quality of patient care, medical management and physician relations activities - including recruitment and retention - as well as oversight and integration of all quality and performance improvement efforts and clinical activities. This position will also work with the executive vice president of academic affairs on medical education issues and research-related decision making and actions.

"Rich Graffis has demonstrated not only his skills as a clinician, but also his vision and ability to work with people of many different backgrounds to define and implement a common goal," said Craig Brater, MD, IUSM dean. "He will bring an important perspective to Clarian and the School of Medicine; we look forward to working with him."

Dr. Graffis has been affiliated with Methodist Hospital since his residency in 1971. His specialty is surgery, and he was a pioneer of many minimally invasive surgical techniques, including the laparoscopic cholecystectomy, which he was the first in the region to perform.

He was the first president of the Clarian Medical Staff and has served in a leadership position on nearly every committee at Methodist and Clarian, including the Methodist Medical Council for 20 years and the Executive Committee for 10 years. He also has served as the Indiana chapter president of both the American Cancer Society and the American College of Surgeons.

MMIA animations get national audience

Computer animations developed for high school students participating in the annual Molecular Medicine in Action Program at IUSM will get much broader exposure thanks to the journal Science.

In its Jan. 31 "Netwatch" feature, Science called the animations suitable for lower division college classes as well as high school students. The animations, which demonstrate aspects of gene therapy and molecular biology, are located on the web site of the Herman B Wells Center for Pediatric Research: www.iupui.edu/~wellsctr/MMIA/htm/animations.htm

Each year 48 top high school science students from across Indiana attend the Molecular Medicine in Action program for hands-on workshops and lectures led by IUSM researchers.
Health profession programs information now online

Several degree programs that previously fell under the auspices of the School of Allied Health have been incorporated under the IUSM umbrella. Information on those programs can now be found on the IUSM Web site.

For a complete listing, access "Undergraduate Health Profession Programs" on the School's index page at medicine.iu.edu/academics/index.html.

Proposals sought for educational research grants

Proposals for Educational Research and Development Grants will be accepted until Tuesday, April 1. The grants are designed to stimulate faculty innovation in educational research and development. The University of Wisconsin, Madison, has had a similar program that not only improved teaching for students and house staff, but also led to a significant amount of extramural funding in this area. This is the fourth year IUSM has participated in such a program.

Stimulation of educational research and development is particularly timely as we continue to improve our curriculum. We are particularly interested in projects that facilitate interdisciplinary and inter-unit learning for medical students, residents and other health care professionals throughout Indiana. Innovations in medical education that are of particular interest include: web-module development, the use of PDAs in the curriculum, faculty development, the use of standardized patients in the curriculum, teaching and assessing competencies, intersession development, and program evaluation. Average amounts of funded grants have been approximately $5,000 and no grant request will be considered that exceeds $10,000.

2003 Educational Research And Development Grants

Objectives
1. Development of innovative pre- and postgraduate curricular programs.
2. Provide pilot projects designed to lead to extramural funding.

The Program
A total of $50,000 will be made available from IUSM to support innovative projects designed to improve medical education. It is anticipated that grants of up to $10,000 will be awarded this year. Successful applicants will be eligible to apply for a second grant during the next academic year, pending availability of funds and evidence of progress. Faculty who commit 80 percent of their time to medical school activities are eligible to apply, irrespective of their university appointment.

The program is modeled after successful school of medicine programs at the University of Wisconsin, Madison and the University of Washington, Seattle. Details of the Wisconsin program were published in Academic Medicine (73:756-761, 1998).

**Review Criteria**

A broad range of projects will be considered including evaluation of student progress, teaching methods, distance learning, etc. Emphasis will be placed on projects that will help to implement the competency-based curriculum. The review process will consider:

1. Applicability to required curriculum for pre- and postdoctoral trainees.
2. New replacements to the existing curriculum (not add-ons).
4. Potential usefulness for both medical students and house staff.
5. Evaluation of the proposed project.

**Applications**

The applications must be submitted electronically and contain a title page (form attached) and the following sections: (1) Specific Aims, (2) Significance, (3) Project Plan, (4) Plans for Evaluating the Project, (5) NIH format biographical sketches of the professional personnel involved in the project, (6) Budget, and (6) Letter of support from PI's department chair or center director. Sections 1 through 4 must not exceed four single spaced pages and the one-page budget must be broken down into the categories of salaries, supplies, and equipment. Please note that justification is required for each item on the budget.

**Review Process**

The executive associate dean for educational affairs will appoint reviewers. Applications should be sent to Dr. Paula Smith, assistant dean for medical education, by e-mail by **Tuesday, April 1**. Her e-mail address is psmith4@iupui.edu.

**Progress Reports**

An interim progress report will be due six months after the start of the project. A final 12-month progress report will be due within 30 days after the end of the project period, containing the results obtained and a summary of how funds were expended. A poster
session/demonstration (open to students and faculty) will be required for all funded projects at the end of 12 months.

**Educational Research Assistance**

The Dean's Office for Medical Education and Curricular Affairs has experts in medical education research who are willing to assist with the design of your project. They can be reached at 274-4556.

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**Health care for disabled children topic of Ethics At Lunch**

A society reveals a lot about itself by how it cares for its weakest and most vulnerable members. Should we base our decisions about caring for children with severe disabilities on such criteria as their ability to care for themselves or their potential to become productive members of society? Would our society be better off if we simply stopped providing care to children with the severest disabilities, who seem to many eyes nothing but a burden to themselves and others? What is at stake in such choices, and why should we care?

Those issues will be discussed in the forum "Why Should We Care for the Least Among Us?" hosted by Ethics At Lunch and Student Physicians for Social Responsibility. Richard Gunderman, MD, assistant professor of philosophy, vice chairman of radiology, and director of pediatric radiology, is the speaker.

This will be held at noon, Thursday, Feb. 6, in the Van Nuys Medical Center, Rm B26. Lunch will be provided (bring your own drink).

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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 or a nomination form, see University Fellowship Application Guidelines.

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**Honors**

**Deborah Stombaugh** has been presented with the Clinical Administrator's Award for Service Excellence by the IU Medical Group - Specialty Care Clinical Administrators. Stombaugh is assistant director of reporting and analysis in the Indiana University School of Medicine Office of Financial Affairs. The award is presented annually for exemplary service and dedication in providing support to the IUSM clinical departments.

**Gaylen Kelton, MD**, has been invited by the deputy secretary of Health and Human Services to participate at a Feb. 5 conference in Washington, D.C., on adolescent risk avoidance. The conference will focus on health risk behaviors relating to alcohol, drugs, sexual activity, tobacco and violence. It will explore risk avoidance approaches to prevention. Dr. Kelton will participate on a moderated panel discussing risk avoidance programs that emphasize sexual abstinence.

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**Indiana University School of Medicine**

**Grants & Awards**

**December 1, 2002 to December 31, 2002**
<table>
<thead>
<tr>
<th>Project Director</th>
<th>Agency Grant Number Agency Type</th>
<th>Award Type</th>
<th>Title</th>
<th>Start/Stop</th>
<th>Total Award</th>
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<tbody>
<tr>
<td>Zao Cheng Xu</td>
<td>NIH-NINDS</td>
<td>Continuing/Competing Research</td>
<td>Neurophysiology of Striatal Neurons After Ischemia</td>
<td>12/01/02 to 11/30/03</td>
<td>$298,810</td>
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<td>Patricia J. Gallagher</td>
<td>NIH-NHLBI</td>
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<td>Regulation of Apoptosis By DAPK</td>
<td>12/01/02 to 11/30/03</td>
<td>$338,625</td>
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<td>Rose S. Fife</td>
<td>US DHHS</td>
<td>Continuing/Competing Research</td>
<td>National Centers of Excellence in Women's Health</td>
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<tr>
<td>Tatiana M. Foroud</td>
<td>University of Cincinnati</td>
<td>New Research</td>
<td>Familial Intracranial Aneurysm (FIA) Study</td>
<td>9/18/02 to 7/31/03</td>
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<td>Kieren J. Mather</td>
<td>American Diabetes Association</td>
<td>New Research</td>
<td>Contributions of Endothelin to Blood Pressure Elevations in Human Diabetes and Obesity</td>
<td>7/01/02 to 6/30/03</td>
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<td>John H. Pratt</td>
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<td>Competing/Continuing Research</td>
<td>Genetic Determinants of Sodium Retention</td>
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<td>Linda H. Malkas</td>
<td>NIH-NCI</td>
<td>New Research</td>
<td>Development and Evaluation of A Novel Cancer Biomarker</td>
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<td>Roman Dziarski</td>
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<td>Mechanism of Pathogenic Activity of Peptidoglycan</td>
<td>12/01/02</td>
<td>11/30/03</td>
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<td>Marcia L. Shew</td>
<td>Association of American Medical Colleges</td>
<td>New Research</td>
<td>Factors Influencing Contraception Behavior of Adolescents</td>
<td>10/01/02</td>
<td>9/30/03</td>
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<tr>
<td>Anantha Shekhar</td>
<td>NIH-NIMH</td>
<td>New Research</td>
<td>Role of Serotonin and CRF Pathways in Anxiety and HPA Regulation</td>
<td>12/01/02</td>
<td>11/30/03</td>
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<td>Navin Bansal</td>
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<td>Phi Beta Psi</td>
<td>New Research</td>
<td>Tissue Specific Gene Therapy for Prostate Cancer</td>
<td>7/01/02</td>
<td>6/30/03</td>
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</table>

**IUSM Special Events Calendar online**

A Special Events Calendar for presentations, symposiums, conferences and other activities at

http://www.medicine.indiana.edu/scope/2003/scope166.html
IUSM can be found on the School's Web page at www.medicine.iu.edu under the Quick Links menu. The calendar also can be accessed directly at wwwdb.ucs.indiana.edu/iusm/scripts/calendar.

To place an 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. To place items on the Scientific Calendar, please forward them to Iona Sewell at 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
- 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.