Groundbreaking Wednesday for Research III

Construction of IUSM's largest research facility will get its official start on Wednesday, Nov. 2, with a 1 p.m. groundbreaking ceremony in the Morris Mills Atrium of the Van Nuys Medical Science Building.

Remarks by IU President Adam Herbert, PhD; IUPUI Chancellor Charles Bantz, PhD, IUSM Dean Craig Brater, MD; George Sledge, MD, Ballve Lantero Professor of Oncology, and MD/PhD student Juan Jimenez will set the stage for the beginning of the project.

Scheduled to open in 2008, the 254,000-square-foot, $83.3 million building will be connected on the west to the IU Cancer Research Institute and the east to Research II. The Clarian People Mover will connect to the second floor of the seven-level structure, opening into a two-story gathering place.

Research III will include as many as 118 laboratories, a 210-seat auditorium and a symposium center that can be used as two independent lecture rooms or to supplement the auditorium.

The building will house investigators in basic and translational research into cancer, neurological diseases, immunological challenges, genetic disorders and blood-related diseases.

Research III will be home of the Center for Immunobiology and will host investigators of the Stark Neurosciences Research Institute, as well as the National Gene Vector Laboratory, a cell repository and DNA/serum bank facility, and a vivarium.

Wilson to direct Riley’s Developmental Pediatrics Section

Greg Wilson, MD, professor of clinical pediatrics, has been named director of the Section of Developmental Pediatrics
at Riley Hospital. He succeeds Marilyn Bull, MD, the founding director of the section, which is the largest group of pediatricians in the nation board certified in developmental disabilities.

Dr. Bull, the Morris Green Professor of Pediatrics, will continue in her clinical role at Riley Hospital and pursue her ongoing interests in neurodevelopmental pediatrics, medical genetics, injury prevention and transportation safety. She is the medical director of the Automotive Safety for Children Program, which was launched in 1981 under her guidance.

Dr. Wilson has had many different careers: general pediatrician at IUSM; public health pediatrician in Appalachia; director of quality improvement and utilization review for IUMG; founder and first medical director of the Indiana Poison Center; and one of the first pediatricians at IU board certified in neurodevelopmental disabilities. In 2001, he was named state health commissioner at the Indiana State Department of Health by then Gov. Frank O'Bannon.

He joined the IUSM faculty in 1979 with his appointment as assistant professor of pediatrics. At the time of his appointment, he served as director of the Pediatric Intensive Case Management Program at Wishard Memorial Hospital and as Riley Infant South medical director. Also, he was director of the Comprehensive High Risk Follow-Up Clinic at Wishard and a senior medical student adviser.

Einhorn honored with named chair

The Lance Armstrong Foundation is honoring Lawrence Einhorn, MD, and inspiring future innovations in cancer treatment through the establishment of the Lance Armstrong Foundation Chair in Oncology at Indiana University. Funded through a $1.5 million endowment, the chair will support the research and scholarly needs of the named professor and provide seed money for program development and growth.

When 25-year-old Lance Armstrong, already a world-class cyclist, was diagnosed with an aggressive form of testicular cancer in 1996, he sought the pioneering treatment developed by Dr. Einhorn at IU Cancer Center.

"Words cannot express the deep gratitude, joy and excitement I felt upon learning of the Foundation’s gift," said Dr. Einhorn, an IU Distinguished Professor and a professor of medicine. "Cancer is a scary diagnosis for anyone, but Lance, through his personal advocacy and the work of the Lance Armstrong Foundation, has given hope to millions of survivors. This extraordinary gift will enable us to transform that hope into real results for people battling cancer."

Dr. Einhorn is most widely known for his 1974 work on a revolutionary new chemotherapy regimen that increased the testicular cancer cure rate from 10 percent to 95 percent. Testicular cancer affects one in 500 men. In addition to his work with testicular cancer, Dr. Einhorn is an internationally recognized authority on other types of urologic cancer, lung cancer and certain other tumors.

The Lance Armstrong Foundation (LAF) is a nonprofit organization that supports public health, advocacy, research and education in cancer. LAF, which was founded in 1997 by Armstrong, is well known for the LIVESTRONG™ Resource for Cancer Survivors, symbolized by the popular yellow wristbands. For more information, visit livestrong.org.

Family Medicine promotes two

Stephen Bogdewic, PhD, has been promoted to associate chair and Gaylen Kelton, MD, has been promoted to assistant chair in the IUSM Department of Family Medicine.

Dr. Bogdewic also is the executive associate dean for faculty affairs and professional development and professor of family medicine.

Dr. Kelton also serves as the clinical division director for the Department of Family Medicine and as the medical
director of the IU/Methodist Family Practice Center. He is an associate professor of clinical family medicine.

Services planned for Abigail Brinkman

Memorial services will be at 2 p.m. Tuesday, Nov. 1, for Abigail Brinkman, a fourth-year IUSM student who died this past weekend during a scuba diving excursion off the coast of Belize. A reception will follow the service at First Presbyterian Church, 521 Seventh St., Columbus, Ind.

Visitation will be from 4 p.m. to 8 p.m. Monday, Oct. 31, at Myers-Reed Dignity Memorial Chapel, 3729 25th Street, Columbus. Memorial contributions may be directed to the First Presbyterian Foundation, the Abigail Brinkman Scholarship Fund at Hanover College, the Music Program at Columbus East High School or a charity of the donor’s choice.

Ms. Brinkman and three other divers set out on Saturday, Oct. 22, and after a series of mishaps and nearly three days afloat in the ocean, three of the divers were rescued Monday afternoon by a Belize Defense Force search team. Ms. Brinkman’s body was recovered at the same time.

Ms. Brinkman was in Belize to participate in a senior year elective rotation in tropical medicine, which is arranged through Hillside Health Care International and approved by IUSM. She was planning a career in pediatrics.

"We share the sorrow of her friends and family and grieve at the loss of this young woman who was so compelled to be of service to her community and aspired to be an outstanding physician," said Herbert Cushing, MD, associate dean for Medical Student Affairs.

Ms. Brinkman received her bachelor’s degree from Hanover College. She was the daughter of Janet and Roger Brinkman of Columbus.

RSVP for the Gold Humanism Honor Society induction ceremony

IUSM has received a grant from the Arnold P. Gold Foundation to establish a chapter of the Gold Humanism Honor Society. By encouraging the creation of chapters in medical schools around the country, The Gold Foundation seeks to honor senior medical students, residents, role-model physician teachers and other exemplars who demonstrate excellence in clinical care, leadership, compassion and dedication to service.

Forty senior students will become the charter class of the newly formed chapter on Nov. 30. IUSM faculty, staff and their guests are invited to attend the induction dinner and ceremony at the Omni Severin Hotel, 40 West Jackson Place. The reception begins at 6:30 p.m., followed by dinner 7 p.m.

Tickets are $40 each, and reservations may be made by Wednesday, Nov. 16, by calling 274-4556 or by email at meca@iupui.edu. For additional information on the Arnold P. Gold Foundation and the Gold Humanism Honor Society, see humanism-in-medicine.org/.

ACS grants for young investigators available

The American Cancer Society Institutional Research Grants are to assist young investigators – assistant professors or assistant scientists – in starting research projects and to foster cancer research on the IUSM campus at Indianapolis and the regional centers.
The deadline for submitting applications is **Thursday, Dec. 1**. Forms may be obtained from Liz Parsons in the IU Cancer Center office, room 455, Indiana Cancer Pavilion. She can be reached by phone at 278-0078, or email her at eparsons@iupui.edu. The IUCC fax number is 278-0074.

The applications (8-10 pages, no recycled RO1 applications) will be reviewed by the ACS Institutional Research Grant Committee, which is chaired at IUSM by Leonard Erickson, PhD. Investigators receiving grants must submit an interim and a final progress report, required by the ACS.

Typically, these ACS grants are in the amount of $15,000 to $20,000, and are for the period Jan. 1 to Dec. 31, 2006. Investigators who have received prior funding from the ACS or who have significant funding from other sources are not eligible to apply. Limited support for partial salary may be allowed. All applicants must be U.S. citizens or submit proof of approval for a green card.

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**Lecture on HOPE Photographs – Nov. 1**

David Russick, director of the Herron School of Art and Design Gallery, and Jeffrey Rothenberg, MD, assistant professor of clinical OB/GYN and the IUSM Art in Medicine Lecture Series coordinator, will present a discussion of the current exhibit "HOPE Photographs" in the Herron Gallery at 1 p.m. Tuesday, Nov. 1.

Hope is an instinct, an insistent human reflex in the face of negativism and despair. The collection of 107 photographs in the current exhibit, curated by Alice Rose George and Lee Marks, were assembled to make hope more than a reflex.

Sponsored by IUSM’s Art in Healing Program, the discussion will consider the hope represented in the images, as well as how human optimism affects treatment of serious diseases and where hope resides in the brain.

The photo exhibit will be in the Herron Gallery through Nov. 12.

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**Health-care diversity and communication topic of ICIC lecture**

"Communicative responsibility, discourse analysis, and diversity in healthcare delivery" will be presented at 4 p.m. Wednesday, Nov. 9, by Srikant Sarangi, M Litt, PhD, in room 508, Cavanaugh Hall.

Dr. Sarangi is a professor in language and communication and director of the Health Communication Research Centre at Cardiff University, England. His lecture is hosted by the Indiana Center for Intercultural Communication and the IUPUI Department of English. For more information, contact icic@iupui.edu.

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**Class offers tips on conducting electronic research**

Researchers and staff who use the Medical Library and Internet electronic medical resources may be interested in the 2-hour, hands-on class, Locating and Using Electronic Resources. It covers topics such as the publishing process, and presents tips on using databases and other virtual information.

The first class to be offered will be from 2 p.m. to 4 p.m. Wednesday, Nov. 16, in room 318 of the Medical Library.

For more information or to register, call or email Elaine Skopelja at 274-8358 or eskopelj@iupui.edu.
PowerPoint: Beyond slides and bullet points

The Medical Library is offering a hands-on advanced PowerPoint class from 9 a.m. to 10:30 a.m. Wednesday, Nov. 16, in room B016 in the Van Nuys Medical Science Building.

Tired of creating slide after slide of text and bullet points? This workshop may be for you. Topics to be discussed include inserting pictures, adding sound, music, multimedia, animations (text and pictures), slide transitions and packaging the presentation.

To register, contact Doug Bartlow at jbartlo@iupui.edu, or call 274-5077. Familiarity with creating a text-based PowerPoint presentation is a prerequisite.

Indiana University School of Medicine
Grants and Awards
September 1, 2005 - September 30, 2005

<p>| Project Director | Agency Name                  | Award Type                  | Title                                                                 | Start/Stop       | Total Award   |
|------------------|------------------------------|-----------------------------|                                                                     |                  |              |
| Peter Roach      | NIH-NIDDK                    | Continuing/Competing Research | Glycogen Metabolism and Its Regulation                             | 08/15/05-05/31/06 | $516,364     |
| Zhong-Yin Zhang  | NIH-NCI                      | New Research                | Protein Tyrosine Phosphatases-Mechanism Catalysis                   | 08/01/05-11/30/05 | $166,650     |
| Frank Witzmann   | NIH-NIAAA                    | New Research                | Ethanol Effects on Ventral Tegmental Area Synaptic Proteome         | 09/15/05-08/31/06 | $217,781     |
| Julie McGowan    | National Opinion Research Center | New Research             | Health Information Technology Resource Center                      | 09/30/04-09/29/05 | $314,100     |
| Tatiana Foroud   | Wayne State University       | New Research                | CMT North American Database                                         | 01/01/05-12/31/05 | $55,020      |
| Tatiana Foroud   | Wayne State University       | New Research                | CMT North American Database                                         | 01/01/05-12/31/05 | $12,292      |
| Constant Yiannoutsos | Tufts-New England Medical Center | New Research             | Proton MRS Studies of Cerebral Injury in HIV Infection             | 05/23/05-10/31/05 | $62,486      |
| Jeffrey Breall   | Mt. Sinai School of Medicine | New Research                | FREEDOM TRIAL: Future Revascularization Evaluation Evaluation Patients with Diabetes Mellitus: Optimal Management of Multivessel Disease | 09/08/05-12/31/07 | $61,500      |
| Zhenhui Chen     | Methodist Research           | New Research                | Mechanism of Phospholamban in Normal and Failed Human Hearts       | 07/01/05-06/30/06 | $30,000      |</p>
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<tr>
<th>Name</th>
<th>Institute</th>
<th>Type</th>
<th>Research Title</th>
<th>Start Date</th>
<th>End Date</th>
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<td>David Flockhart</td>
<td>NIH-NIGMS</td>
<td>Continuing/Competing</td>
<td>Pharmacogenetics Research Network and Knowledge Base</td>
<td>08/08/05</td>
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<td>Genetic Determinants of Bone Fragility</td>
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<td>09/01/05</td>
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This week on Sound Medicine

Tune in at 4 p.m. Sunday, Oct. 30, 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 Ora Pescovitz, MD, and Kathy Miller, MD.

Guests include surgeon Susan Clare, MD, PhD, a breast cancer specialist at IUSM, will discuss her research on the reasons why some women, after surgical removal of the breast tumor, experience a recurrence of cancer.

Nancy Shephard, president and founder of the I-WIN Foundation, will explain how the “Indiana Women In Need” Foundation can offer practical assistance to Hoosier women who have been diagnosed with breast cancer.

Karen Roos, MD, IU professor of neurology, will discuss the recent case of the transplant patient who contracted West Nile virus from the donor organ. Dr. Roos consulted on the case.

A Halloween treat from IUSM neurologist Robert Pascuzzi will be the medical tale of Dr. Frankenstein and his monster, which was resurrected from the Sound Medicine archives.

Tune in Sunday, Nov. 6, to hear the medical strategies for combating the winter flu and the possibility of an avian flu outbreak. Also scheduled is a discussion of the ethical ramifications of face transplants and the link between exercise and mental function.

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

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.

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.