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Meet the Chancellor today

IUPUI Chancellor Charles Bantz, PhD, invites IUSM and all of the campus to a “meet and greet” reception, 1:30 p.m.-3 p.m., Tuesday, **Sept. 2**, in University College, room 115. Refreshments will be served.

The chancellor will be joined by his wife, Sandra Petronio, PhD, professor in

the Department of Communication Studies and a core faculty member at the IU Center for Bioethics. She also holds an adjunct appointment with the IU School of Nursing.

Dr. Bantz assumed his duties at IUPUI June 2. In addition to his IUPUI duties, he also is IU vice president for long-range planning.

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New faculty orientation slated

Just joined the faculty and want to learn more about the School and opportunities available to you? Then the IU School of Medicine has something just for you.

New faculty are encouraged to attend a special orientation program 1 p.m. to 5 p.m., Monday, **Sept. 8**, at the Ruth Lilly Auditorium at the Riley Outpatient Center. Participants will get the low down on the School's mission, faculty support services, innovations in curriculum, research initiatives and infrastructure, clinical programs, service opportunities, promotion and tenure. A reception will follow the orientation.

For more information, contact Jeannie Hayes at 274-7108 or ghayes@iupui.edu.

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Johns Hopkins prof on deck for Mark Brothers lectures

Chi Van Dang, MD, PhD, professor of medicine at the Johns Hopkins School of Medicine, is the featured guest at the 2003 Mark Brothers Lectures, Tuesday, **Sept. 9**.

His topic at the first lecture at 10 a.m. in room 326 in the Medical Sciences Building is geared toward researchers and is titled “Genomic and Functional Analysis of the Myc Target Gene Network.”

Dr. Dang’s second lecture is at 2 p.m. at the Ruth Lilly Auditorium at the Riley Outpatient Center. The presentation, oriented to clinicians, is called “Clinical Implications of Cancer Gene Regulatory Networks.”

Hal Broxmeyer, PhD, chair and Mary Margaret Walther Professor of Microbiology and Immunology, is hosting Dr. Dang’s visitation.

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Nobel laureate to visit IUSM

Phillip A. Sharp, PhD, co-recipient of the 1993 Nobel Prize, is will present on the “New Biology of RNA” in a campus-wide lecture 1 p.m., Monday, **Sept. 15** in the Ruth Lilly Auditorium at the Riley Outpatient Center.

Dr. Sharp, professor at the Massachusetts Institute of Technology, is the invited guest of IUSM’s graduate students in the Department of Biochemistry and Molecular Biology. He also is director of the McGovern Institute for Brain Research at MIT.

The Kentucky-born professor received one of science’s most coveted prizes in 1993. That year, he and Richard Roberts, PhD, a researcher at New England Biolabs Inc., shared the Nobel Prize in Physiology or Medicine for their investigations into understanding the genetic causes of cancer and other diseases.

Much of Dr. Sharp’s scientific work has been conducted at MIT’s Center for Cancer Research. His research interests have focused on the molecular biology of gene expression relevant to cancer and the mechanisms of RNA

splicing.

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100 candles on our cake

Each of the School's nine campuses will have a large part to play in IUSM's 100th birthday bash on Tuesday, **Sept. 23** – and they will get to observe what their sister campuses are doing to celebrate via video linkup.

The birthday celebration kicks off a series of year-long events in connection with what is called *Centennial Celebration... advancing medicine since 1903*.

At about noon, IUSM Dean D. Craig Brater will recognize students, faculty, staff, special guests and directors of the Centers of Medical Education at the Indianapolis, Bloomington, Lafayette, Evansville, Muncie, Terre Haute, Fort Wayne, South Bend and Gary campuses.

Dr. Brater will briefly talk about the entry of the first class in 1903 at Bloomington and how the School grew to become the nation's second largest medical school in the United States. Each director also will deliver remarks on the unique genesis and future of their respective center.

After a proclamation from Gov. Frank O'Bannon is read, it's slicing time. Each center has a birthday cake fashioned in the shape of Indiana with stars denoting the locations of IUSM centers. Candles will be lighted on the cakes, "happy birthday" will be sung (no *American Idol* auditions are scheduled at this time at any of the centers) and the cakes cut and served to everyone present.

Commemorative lapel pins will be distributed at all centers to students, faculty and staff attending the events. In Indianapolis, students' groups are

selling centennial sportswear to raise funds for their activities. The items also are available to all centers and can be ordered beginning Sept. 23 from the centennial web site at www.medicine.iu.edu/~centen/.

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Click your way to IUSM history

Surgeons didn't wear masks or gloves. Cadavers for anatomy class were scarce. And IU leaders and Purdue battled for control of the state's medical school. These and many other interesting bits of information are part of IUSM's rich and colorful history.

Discover more about IUSM and its past and view a fascinating collection of historical photos at the School's Centennial Celebration Web site. Go to www.medicine.iu.edu/~centen/.

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Wells Center research interns garner honors

Four college students – one from Ohio and three from Indiana – have been recognized for research projects they carried out at the Herman B Wells Center for Pediatric Research at IUSM.

The center's 5th annual Summer Internship Program is designed to educate and attract undergraduate students to the biological and medical sciences. Working side-by-side with the School's top researchers scientists, nineteen students participated in this year's program. They were judged on their knowledge, presentation and project results.

First place went to Rachel Barron, a junior at Ohio Northern University,

Ada, Ohio; second place, Tazeen Jamal, a senior at IU Bloomington; third, Lori Clark, a junior at Notre Dame University; and fourth, Kelly Mortell, a Notre Dame junior. The awards were presented in August.

The program also is sponsored by the Riley Children's Foundation's continuing education and outreach program.

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Firearm violence group takes aim at suicide prevention

As suicide continues to be a serious national public health issue, it's a particularly somber phenomenon among diverse populations throughout Indiana.

Prevention, intervention and public education strategies can help turn back that trend and that's the focus of the Indiana Partnership to Prevent Firearm Violence at its annual meeting, **Oct. 3**.

The partnership, which is based at the Indiana University School of Medicine and Riley Hospital for Children, will hold a day-long series of workshops at the Marrot, 2625 N. Meridian St., Indianapolis. The meeting features two speakers of national prominence.

Suicide in Indiana has reached what many believe to be an epidemic level. According to the most recent data from the Centers for Disease Control and Prevention, Indiana's suicide rate has surpassed the nation's rate for the past decade. Suicide with a firearm is the second leading cause of injury death in Indiana.

"It is so important for citizens to know that suicide affects a wide spectrum of people throughout our state," notes IUSM pediatrician Marilyn Bull, MD, medical director of the Indiana Partnership to Prevent Firearm Violence.

“The best way to tackle this situation is to bring together a broad range of people with different backgrounds and turn this dismal trend around.”

Donna Barnes, PhD, president and founder of the National Organization of People of Color Against Suicide, will discuss strategies that are culturally sensitive and beneficial. Barbara Rubel, director of Griefwork Center Inc. and author of *But I Didn't Say Goodbye: For Parents and Professionals Helping Suicide Survivors*, will discuss understanding sudden loss and the grieving process.

Other workshops will focus on suicide issues among gay, bisexual and transgendered youths, seniors and adolescents, revention and intervention approaches taken by law enforcement agencies.

The Indiana Partnership to Prevent Firearm Violence is a founding member of the Indiana Suicide Prevention Coalition, which was formed in 2001 in response to the U.S. Surgeon General's call for states to adopt a suicide prevention program or strategy.

The partnership's annual meeting is sponsored by the IU School of Medicine, The Clarian Behavioral Care Center, Riley Hospital for Children and the Mental Health Association in Marion County. To register for the meeting or to obtain more details, contact Lori Lovett at 278-0945 or e-mail her at llovett@iupui.edu.

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Women's health issues in spotlight

If you are a health-care provider and want to learn more about women's health issues and earn continuing medical education credit, IUSM's National Center of Excellence in Women's Health has something just for you.

The CoE is sponsoring the “First Annual Course on Women’s Health for the Primary Care Provider, Friday, **Oct. 10**. This day-long conference will be held at the Indiana Historical Society (corner of Ohio and West streets). Participants have the opportunity to get the latest information about disease and health-care management from IUSM faculty and staff.

Registration and lodging information can be found at www.iupui.edu/~womenhlt. For more information about the program and the CoE, contact Tina Darling at 630-2243.

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Indiana 21st Century funding proposal deadline – Nov. 14

Indiana’s 21st Century Research & Technology Fund now is accepting proposals for its 5th and 6th rounds of funding. The deadline for 5th Round proposals is **Nov. 14**. The 6th Round deadline is May 15, 2004.

The Fund provides support for projects in 3 general areas, with an emphasis on academic-commercial sector partnerships: Science and Technology Commercialization, Centers of Excellence and Cost-Share of federal or other proposals

Complete information regarding proposal requirements and the process is available in this document: www.21fund.org/pdf/rfp073003.pdf.

The Indiana 21st Century Research & Technology Fund, established in 1999, seeks to increase the capacity of Indiana institutions of higher education, businesses, and other organizations to compete successfully for federal or private research and development funding; stimulate the transfer of research and technology into marketable products; and assist with diversifying Indiana’s economy by focusing investment in biomedical research and biotechnology, information technology, advanced

manufacturing and other high technology industry clusters.

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NIH offers loan repayment programs

Effective Sept. 1, the National Institutes of Health accepts applications to all five of its loan repayment programs. The programs repay up to \$35,000 a year of qualified education debt for health professionals seeking careers in clinical, pediatric, contraception and fertility, or health disparities research. This includes payment for federal and state tax liabilities.

Accepted applicants must have a doctorate-level degree, devote 50 percent or more of their time to research funded by a nonprofit organization or government entity and have educational loan debt equal to or exceeding 20 percent of their institutional base salary.

U.S. citizens, permanent residents and U.S. nationals may apply. Applications for 2004 awards must be received by **Dec. 31**.

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This week on *Sound Medicine*

Tune in at noon, Saturday, **Sept. 6**, 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 Ora Pescovitz, MD, IUSM executive associate dean for research affairs.

Guests will be IUSM's Joanne Wojcieszek, MD, discussing Parkinson disease clinical trials at IUSM, one of which is studying creatine as a treatment. Scott Trappe, PhD, Ball State Human Performance Lab, will talk

about research on the effect of space/zero gravity on astronaut's muscles. Also, Kelly Manahan, MD, of Indiana Gynecologic Oncology, will address gynecologic cancers, risk factors, screening tools. September is gynecologic awareness month.

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

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Online IUSM calendars

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.

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. The calendar also can be accessed directly at webdb.iu.edu/iusm/scripts/calendar/instr.cfm.

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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 278-8722
- 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.

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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