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**June 6, 2008**

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## **Employee tours of IU Medical Center available**

Guided tours of IUSM buildings on the IUPUI campus are available to IUSM staff. These tours are led by Courtney Cowley of the Office of Facility Planning and Operations. The tours offer an orientation to the campus for new employees as well as an opportunity for staff to become more familiar with new IUSM buildings and offices. Each tour is estimated to take 1 ½ to 2 hours.

Tours begin at 10 a.m. and participants should meet inside the VanNuys Medical Science Building at the Chihuly DNA Tower. The remaining scheduled tours for 2008 are on the following Fridays: June 13, July 11, Aug. 1, Sept. 5, Oct. 3, Nov. 7 and Dec. 5.

Contact Marla Laystrom at 274-7217 or [mlaystro@iupui.edu](mailto:mlaystro@iupui.edu) to sign up for a tour.

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## **Registration deadline today for first DeMyer Symposium**

The IUSM Department of Neurology will host the inaugural Dr. William DeMyer Symposium on Friday, June 13, from 9 a.m. to noon in the Mills Atrium of the VanNuys Medical Science Building.

Named to recognize the influence of Dr. DeMyer on the importance of the neurological history and

examination for the diagnosis and care of patients, the objectives of the course are to heighten awareness of neurology subspecialty developments in neuromuscular disease, movement disorders, peripheral neuropathy and neurogenetics.

CME credits are available. The deadline to RSVP is **Friday, June 6**. For information or to RSVP send email to [neur@iupui.edu](mailto:neur@iupui.edu) or call 274-8800.

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## **Dual Diagnosis: Nicotine Addiction and Mental Illness**

The second annual National Conference on Dual Diagnosis will be Thursday and Friday, June 12-13, at the Eiteljorg Museum. “Nicotine Addiction and Mental Illness: Integrating Neurobiological, Psychiatric and Social Systems Perspectives” will feature nationally recognized multi-disciplinary speakers. The program is designed to develop a more in-depth and integrative understanding of the tremendous public health problem of tobacco use in persons with mental illness.

For more information on the IU Department of Psychiatry-sponsored conference, see <file:///C:/Documents%20and%20Settings/gfitzger/Desktop/Scope%20Drafts/www.iupui.edu/~psycdept>. Contact Kellie Hindman with any questions at [kmhindma@iupui.edu](mailto:kmhindma@iupui.edu).

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## **Workshop on promoting female faculty careers**

IUPUI has an opportunity to expand its conversation about fostering the work and careers of all its faculty members. On Tuesday, June 17, at 1 p.m. in UL 1126, Maïke Ingrid Philipsen, a researcher who has done recent and extensive research on what works best to promote the faculty careers of women, will speak at an audio conference lasting one hour. During the second hour, attendees will have an opportunity to create a set of recommendations for enhancing the careers of women at IUPUI.

Those in charge of hiring, mentoring, and promoting women faculty are invited to be part of this conversation. RSVP to Christy Cole ([ckcole@iupui.edu](mailto:ckcole@iupui.edu)) if you'd like to attend. Questions? Contact Mary Dankoski, Kathy Grove, Richard Turner, or Etta Ward.

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## **Affymetrix Integrated Genomics Seminar**

The Center for Medical Genomics at IUSM is hosting an Affymetrix Integrated Genomics Seminar from noon until 2 p.m., Tuesday, June 24, in room B26 of the VanNuys Medical Science Building. The focus of this seminar is on combining measurements of gene variation and gene expression to discover genes underlying disease susceptibility.

Affymetrix genomics specialist Clint VanValkenburgh, PhD, will discuss “Integrated genomics strategies combining whole-genome mapping and expression data to streamline identification of genomic variations driving cancer, enhancing cellular sensitivity to chemotherapeutic agents, and regulating alternative splicing.”

Yunlong Liu, Ph.D., assistant professor of medicine in the Division of Biostatistics, will discuss “Exon-level analysis of gene expression” including bioinformatics approaches.

Affymetrix Field Application Specialist Kevin Breitbach will discuss “Chromatin Immunoprecipitation (ChIP) Experiments” including experimental design, front end set up, and troubleshooting on tiling arrays (ChIP-on-Chip) to study DNA sequences bound by regulatory proteins and identify sites of histone and DNA modification.

Howard Edenberg, PhD, Chancellor’s Professor, professor of biochemistry and molecular biology and director of the Center for Medical Genomics, will be available to discuss using the Center for Medical Genomics core facility for these studies. Lunch will be provided.

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## **Annual minority mentoring symposium**

Clifton A. Poodry, PhD, director of the Division of Minority Opportunities in Research at the National Institute of General Medical Sciences, will be the speaker at the July 17 Edwin T. Harper Scholar’s Program Visiting Professor Seminar Series.

Dr. Poodry will speak at 4 p.m. in the VanNuys Medical Science Building, room 326. A reception is planned for a half-hour prior to the presentation, which is sponsored by the IU Initiative for Maximizing Graduate Student Diversity, Bridges to the Doctorate program and the IU Department of Microbiology and Immunology.

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## **Resident, fellows career reception**

The 2008 Resident and Fellowships Career Reception will be from 5:30 to 8:30 p.m. Wednesday, Aug. 6, at the Scottish Rite Cathedral, 650 N. Meridian St. The reception is sponsored by IUSM and Clarian Physician Recruitment.

Explore career opportunities with IUSM and Clarian Health. Contact Khalisha Brooks at 962-0380, or [kbrooks1@clarian.org](mailto:kbrooks1@clarian.org) for additional information.

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## **Volunteers needed for national VA games**

The Roudebush VA Medical Center will host the 2008 National Veterans Golden Age Games, the U.S.'s premier senior adaptive rehabilitation program and the only national senior program in the world designed to improve the quality of life for all senior veterans, including those with a wide range of abilities and disabilities.

The games, which will be Aug. 20 -24. This is the first time in the 22-year history of the games that they will take place in Indianapolis.

Hundreds of volunteers, working a minimum of 4 hours each, are needed Aug.19-25 in a variety of

areas including hospitality, registration, competition venues, award ceremonies and many more. Visit the volunteer website at <http://www.2008nvgagvols.com/> to for more information and to volunteer.

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## **Riley cancer patients, families invited to special event**

Riley Children's Cancer Center Family Celebration will be from 11 a.m. to 2 p.m. Saturday, Sept. 20, on the lawn west of the Riley Outpatient Center entrance. Games, prizes and picnic lunch are planned. RSVP by Aug. 22 to Charlotte Ramsey at [ramseyc@iupui.edu](mailto:ramseyc@iupui.edu) or 274-8785

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## **LAMP graduates for 2007-08**

Fifteen faculty members are graduates of the 2007-08 Leadership in Academic Medicine Program (LAMP), a monthly series of workshops for new faculty at IUSM designed to facilitate academic success.

The seminars, hosted by the Office of Faculty Affairs and Professional Development, introduce participants to the fundamentals of career planning, self-management and leadership skills to enable them to accomplish their primary career goals and aspirations.

Nominations for the 2008-09 LAMP will be accepted beginning July 1. The recent graduates are:

Benjamin Bauer, Pediatrics  
Melissa Carpentier, Pediatrics  
Brian Decker, Medicine  
Reynaldo Dela Rosa, Pediatrics  
Jeff Henney, Family Medicine  
Hasnaa Jalou, Pediatrics  
Melissa Kacena, Orthopedic Surgery  
Orit Karnieli-Miller, Medicine  
William Kessler, Medicine  
Zeina Nabhan, Pediatrics  
Arif Nazir, Medicine  
Theresa Rohr-Kirchgraber, Pediatrics  
Todd Skaar, Medicine  
J. Brent Sneed, Family Medicine  
Amy Woodward, Pediatrics

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## **Honors**

The American Society for Gastrointestinal Endoscopy honored **Mohammad Al-Haddad**, MD, with the 2008 Olympus Career Development Award during the fourth annual ASGE Crystal Awards held May 18. Dr. Al-Haddad is assistant professor of medicine and endoscopic ultrasound fellowship director at IUSM. His research interests focus on methods to enhance the early diagnosis of pancreas cancer and

pre-malignant cystic lesions of the pancreas. The ASGE Crystal Awards recognizes the finest in leadership, research and scientific pursuit.

The Science Medal of Distinction, the highest honor bestowed by the School of Science at IUPUI, has been presented to **William Bosron**, PhD. The Science Medal of Distinction honors individuals who have made outstanding research and leadership contributions to science and mathematics and individuals who have rendered extraordinary service in teaching and civic engagement to the School of Science. He was recognized for his outstanding contributions to biomedical science and his extraordinary leadership as interim dean of the School of Science, 2006-2008. The presentation was made during the School of Science commencement exercises May 11. This is the second consecutive year an IUSM faculty member was so honored; in 2007 **Ora Pescovitz**, MD, was the recipient of the Science Medal of Distinction.

**John Brown**, MD, the Harris B. Shumacker Professor of Surgery and chief of the Section of Cardiothoracic Surgery, and **Mark Turrentine**, MD, professor of pediatric cardiothoracic surgery, recently received Star Awards from Down Syndrome Indiana (previously called Indiana Down Syndrome Foundation). These awards are given to honor individuals, corporations or groups whose achievements or contributions further the mission of Down Syndrome Indiana. In the past 35 years, Drs. Brown and Turrentine have successfully operated on the hearts of over 500 infants, children and adolescents with Down syndrome who had congenital heart abnormalities.

Third-year medical students **Jenny Chen** and **Karl Staser** have been selected to participate in programs that will combine their interests in biomedical research and medicine by spending a year in the lab. Chen is one of 42 students— from 26 medical schools, three veterinary schools, one dental school, and one osteopathic school— participating in the HHMI-NIH Research Scholars Program, which brings top medical students to the National Institutes of Health campus to participate in hands-on biomedical research. Staser is one of 68 students— from 26 medical schools and one dental school— to receive Research Training Fellowship for Medical Students, which allow students to implement a research plan and work at a lab anywhere in the U.S. except the NIH campus in Bethesda. These students submit a plan to conduct work in a specific lab with a mentor they have chosen.

**CS-Keys**, an Indiana startup company, won the 2008 MIRA Award for *Innovation of the Year*. The company was formed in February 2005 IU faculty members **Linda Malkas**, PhD, **Robert J. Hickey**, PhD, and **Derek J. Hoelz**, PhD. The TechPoint Mira Awards recognize exceptional contributions to Indiana's technology-based economy. Each nominee, finalist, and winner has accelerated the state's economy, focused global attention on Indiana and, most importantly, improved the quality of life for Hoosiers.

The Indiana chapter of the American Academy of Pediatrics annually awards the Irving Rosenbaum Community Pediatrics Recognition Award to **Joseph F. Fitzgerald**, MD. The award honors a pediatric clinician who has improved the health of children in Indiana. Dr. Fitzgerald was one of the first pediatric gastroenterologists in the country; he established the Riley Hospital Division of Pediatric Gastroenterology, Hepatology and Nutrition in 1969. As a pioneer in pediatric gastroenterology, he was integral to the development of pediatric endoscopy and did some of the leading research on Reye syndrome, autoimmune hepatitis, management of inflammatory bowel diseases and the use of parenteral nutrition in children.

**David G. Marrero**, PhD, is the recipient of the American Diabetes Association's Outstanding Educator in Diabetes Award during the organization's 68th Scientific Sessions. The Outstanding Educator in Diabetes Award is presented to an individual who demonstrates significant contributions to the understanding of diabetes education, spent many years of effort in the field, and have benefited recipients of education. Dr. Marrero is the J.O. Ritchey Professor of Medicine at IUSM and the director of the Diabetes Translation Research Center. Dr. Marrero helped design the Diabetes Prevention Program and the Translating Research Into Action for Diabetes (TRIAD) study, which evaluated strategies to improve diabetes care in managed settings.

**Eric M. Meslin**, PhD, associate dean for bioethics, and director of the IU Center for Bioethics, has been appointed to the board of directors of the Indiana Organ Procurement Organization as the representative of IUSM.

**Jean Molleston**, MD, professor of clinical pediatrics and director of the Section of Pediatric Gastroenterology, Hepatology and Nutrition, recently received the Indiana University American Medical Women's Association Equity in Gender Award. This award is given annually by AMWA to recognize faculty members who promote gender equality in the profession and in the workplace as well as promote the advancement of women in medicine.

**Lillie-May Padilla**, MD, is the recipient of the Edwin L. Gresham Award for Advancing the Care of Newborn Infants from the Indiana Chapter, American Academy of Pediatrics. Dr. Padilla is an assistant professor of internal fetal medicine at IUSM.

**Vince Sheehan**, chief information officer at IUSM, has been voted chair-elect of the Association of American Medical Colleges' Group on Information Resources. The purpose of the GIR is to promote excellence in the application and integration of information resources in academic medicine. Sheehan currently serves on the group's steering committee and is the director of the GIR Leadership Institute which provides visionary IT leaders with the information and tools needed to understand the complex responsibilities required for serving academic medicine.

**Kevin M. Terrell**, DO, MS, an assistant professor of emergency medicine, received a 2008 Merck/AGS New Investigator Award in May at the American Geriatrics Society Annual Scientific Meeting in Washington, D.C. The award is presented to individuals whose original research reflects new and relevant research in geriatrics and to recognize individuals who are committed to a career in aging research.

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## IUSM Grants and Awards: April 2008

PI	Agency	Research Type	Project Title	Begin	End	Total (\$)
William Frank Bosron	National Institute on Alcohol Abuse and Alcoholism	New	Quantification of human alcohol metabolizing enzymes by mass spectrometry	4/15/2008	3/31/2009	217,243
Nadia Carlesso	National Heart, Lung, and Blood Institute	Contin/Competing	Physiologic Regulation of Hematopoiesis by Notch	4/1/2008	3/31/2009	378,750
Oscar Cummings	Purdue University	New	LCM & 2D PAGE in Early Detection of Pancreatic Cancer	7/10/2006	6/30/2009	15,321
Yansheng Du	Judith and Jean Pape Adams Charitable Foundation	New	Treatment Using Adipose Stromal Cell Media for Amyotrophic Lateral Sclerosis	1/1/2008	12/31/2008	110,000
David Ingram	U.S. Dept. of Defense	New	Molecular Mechanisms of NF1 Vasculopathy	4/1/2008	4/30/2011	962,723
Mark Kelley	National Cancer Institute	New	The Role of Ape1 in Neurotoxicity of Cancer Treatments	4/1/2008	1/31/2009	434,754

Hua Lu	National Cancer Institute	New	Molecular Dissection of a Novel P53-Like Protein	4/7/2008	8/31/2008	196,300
Nuria Morral Codol	National Institute of Diabetes and Digestion and Kidney	New	Hepatic expression of small hairpin RNA using gutless adenoviral vectors	4/1/2008	3/31/2009	311,147
Marc Overhage	Centers for Disease Control and Prevention	New	Accelerating Public Health Situational Awareness Through Health Information Exchanges	2/6/2008	5/5/2009	2,587,529
Yuichiro Takagi	International Human Frontier Science Program Org.	New	Mediator complex of gene regulation	4/1/2008	3/31/2009	45,500
George Albert Tanner	National Kidney Foundation of Indiana	New	Renal handling of serum albumin	4/1/2008	3/31/2009	15,000
Debbie Thurmond	National Institute of Diabetes and Digestion and Kidney	New	Cdc42-regulated insulin granule exocytosis	4/1/2008	2/28/2009	318,904
Stephen Douglass Williams	Walther Cancer Institute Foundation, Inc.	New	Support ITRAC Initiative	4/1/2008	6/30/2008	350,000
Deanna Willis	Purdue University	New	Collaboration between RCHE and IUMG-PC	9/1/2007	5/31/2008	2,141
Feng-Chun Yang	U.S. Dept. of Defense	New	Identification of the cellular and molecular mechanisms underlying the osseous manifestations of NF1 in murine and human systems	2/1/2008	2/28/2011	772,870

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## **This week on *Sound Medicine***

Tune in at 2 p.m. Sunday, June 8, to *Sound Medicine*, the award-winning weekly radio program co-produced by IUSM and WFYI Public Radio (90.1 FM) in Indianapolis. The program is hosted by Barb Lewis.

Guests will include Timothy J. Wilt, MD, the lead researcher on the PIVOT report from the Minneapolis Veterans Affairs Center for Chronic Disease Outcomes Research, will discuss the long-term study looking at the efficacy of treatment options (surgery, radiation, or "watchful waiting") for prostate cancer.

Thomas Kirk, president and CEO of "Us, Too," will discuss the support group's educational and

counseling resources for men and families dealing with prostate cancer.

Heparin is the blood thinning drug linked to more than 80 deaths in the past year. Butler University Assistant Professor of Pharmacy Amy Peak explains what happened, how heparin is made, and how industry and regulators are now ensuring that heparin supplies are safe.

After personal trainers and nutritionists, the next big health trend may be wellness coaches. Wellcoaches founder and CEO Margaret Moore will explain what wellness coaching is and how it works.

For many parents, one of the hardest things is talking with their children about sex. In this week's *Sound Medicine* Checkup, Jeremy Shere suggests some techniques that might make it less awkward.

*Sound Medicine* will air a summary of popular shows June 14-15 and will return with new programming June 21-22.

Archived editions of *Sound Medicine* as well as other helpful information can be found at <http://www.soundmedicine.iu.edu/>. *Sound Medicine* is underwritten by the Lilly Center for Medical Science, Clarian Health, and IU Medical Group. Jeremy Shere's "Check-Up" is underwritten by IUPUI.

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## Continuing Medical Education at your fingertips

Online registration and a list of grand rounds, conferences and courses are available on the Continuing Medical Education website at [cme.medicine.iu.edu](http://cme.medicine.iu.edu).

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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 Iona Sewell at [imsewell@iupui.edu](mailto:imsewell@iupui.edu).

To access calendars and information prior to 2003, visit the old site [at www.medlib.iupui.edu/calendar](http://www.medlib.iupui.edu/calendar).

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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.



There are three easy ways to submit story ideas or information to *Scope*:

- e-mail the information to [mhardin@iupui.edu](mailto: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.

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