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Zhang named chair of biochemistry, molecular biology

Zhong-Yin Zhang, PhD, has been selected as the chair of the IUSM Department of Biochemistry and Molecular Biology, pending university administrative approval.

He currently is a professor in molecular pharmacology and biochemistry at the Albert Einstein College of Medicine in New York City, where he also serves as an investigator at the college's cancer and diabetes centers.

Dr. Zhang replaces Thomas Hurley, PhD, who has served as interim department chair since IU Distinguished Professor Robert Harris, PhD, stepped down from that position in 2004.

After earning his undergraduate degree and working as a chemist at Nankai University in the People's Republic of China, Dr. Zhang relocated to West Lafayette where he earned a doctorate in biochemistry from Purdue University.

Dr. Zhang, who completed a fellowship at The Upjohn Company and was a research investigator at the University of Michigan, is a contributor to various professional journals and publications.

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AOA to induct new members

Forty-four IUSM students and seven physicians affiliated with the school will be welcomed into the Indiana chapter of Alpha Omega Alpha honor medical society during a ceremony Wednesday, April 6, at the Ritz Charles Conference Facility. IU pediatric radiologist Richard Gunderman, MD, PhD, president of the Indiana AOA chapter is the keynote speaker.

AOA is the only national honor medical society in the world and it elects outstanding medical students, graduates, alumni, faculty and others. The Indiana AOA chapter has 1,668 members.

Among the members of the classes of 2005 and 2006 elected and their hometowns:

Class of 2005 (graduating May 8)

- Shawn Ahlfeld (Wabash)
- Lora Alvey (Evansville)
- Amanda Bohleber (Evansville)
- Elizabeth Campbell (LaPorte)
- Ann Church (Huntingburg)
- Christopher Conrad (Kendaville)
- Jason Dilts (Winimac)
- Anthony Fama (Carmel)
- Angela Fiege (Zionsville)
- Robert Fish (Indianapolis)
- Amy Guise (Indianapolis)
- Stephen Harris (Crawfordsville)
- Heather Higgins (Munster)
- Laura Howell (Zionsville)
- Christopher Hughes (Lowell)
- Neel Jain (LaPorte)
- Colleen Jay (Lafayette)
- Kian Karimi (Indianapolis)
- Grant McBride (Bloomfield)
- R. Evan Nichols (North Manchester)
- Trevor Oren (South Bend)
- Jennifer Hayden Perryman (Floyds Knobs)
- Emilie Powell (Fort Wayne)
- Lindsey Reese (Waterloo)
- Katherine Richardson (Kendaville)
- Stacy Rissing (Zionsville)
- Tracy Rose (Carmel)
- Catherine Ruffato (Zionsville)
- Eric Snyder (South Bend)
- Abbie Berryman Tolliver (Brownsburg)
- Kevin Tolliver (Mitchell)
- Charles Vanderpool (Warsaw)
- Ryan Wetzel (Lyons)

Class of 2006

- Katie Burdick (Terre Haute)
- Adam Corson (Carmel)
- Michelle Crone (Lakeville)
- F. Eike Flach (Heppenheim, Germany)
- Shannon Kraft (Indianapolis)
- Anna Krauze (Indianapolis)
- Aaron Moberly (Indianapolis)
- Michael Sanford (Indianapolis)
- Jason Voorhies (Fort Wayne)
- Jennifer Whitaker (West Lafayette)
- Katherine White (Iowa City, Iowa)

Honorary members to be inducted: (Alumni) Donald Hawes, MD, Abigail Farr Klemsz, MD; (Faculty) Lewis Jacobson, MD, Stephen Leapman, MD; and (House staff) Lyle Fettig Jr., MD, Hal Kipfer, MD, and Kara Murphy Schmidt, MD.

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Reserve tickets for Evening of the Arts

The annual Evening of the Arts will be at 7 p.m., Saturday, April 2, at the University Place Conference Center auditorium. The program features IUSM students, faculty and residents displaying their vocal, instrumental and dance talents.

Art work and photography produced by the medical students will be on display and sold that evening at a silent auction.

Proceeds from EOTA will help an estimated 1,000 people served by Wheeler Mission, Genessaret Free Clinic, St. Thomas Clinic and Indianapolis homeless programs.

"Many medical students say they were called to medicine because they want to serve and help others," says Micah Bhatti, who is coordinating the event with fellow students Jim Smith and Joe Frank. "Students who volunteer at homeless clinics have rewarding experience that really puts medicine and service into perspective."

This year marks the 14th consecutive year the med students have staged Evening of the Arts.

EOTA tickets are \$15 for adults and \$10 for students and may be purchased at the door. They can be reserved by email at iusmeota@iupui.edu. More information about the program can be found at www.iupui.edu/~iusmeota.

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University Library accepting book donations

The Indiana University Librarians Association Book Sale seeks donations of books, journals, magazines, posters, audio cassettes, videos and CDs to support scholarships for library science students and librarians.

This year's sale is April 17-20. Donations, which may be made year-round, can be dropped off at IUPUI University Library, the location of the book sale or other donation arrangements may also be made. : For more information or to arrange a donation, contact Kristi Palmer by phone at 274-8230, or by email at klpalmer@iupui.edu.

InULA is a non-profit organization which supports the professional development and continuing education of librarians and provides scholarships in the field of library and information science.

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Proteomics workshop explains sample preparation

Do you need proteomics work for your research? Sample preparation and experimental design are keys to successful proteomics studies. Learn more about both at a proteomics workshop on Wednesday, March 23, led by Mu Wang, PhD, director of the Protein Analysis Research Center and assistant professor of biochemistry and molecular biology.

The free workshop will be 2 p.m. to 4 p.m. in room 315, Fesler Hall. Advance registration is not required.

The workshop will cover sample preparation protocols for different sample types including serum, plasma, tissues and cells. In addition, statistical issues of proteomic studies will also be discussed.

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Ochs speaks at 'Reading at the Table'

Sidney Ochs, PhD, IUSM emeritus professor of cellular and integrative physiology, will discuss his new book during the Reading at the Table program hosted by the University Faculty Club.

Non-members are welcome to attend the event from 11:30 a.m. to 1 p.m. Wednesday, March 30, at the Faculty Club on the second floor of the University Place Hotel and Conference Center.

Dr. Ochs will discuss "A History of Nerve Functions: From Animal Spirits to Molecular Mechanisms." The book looks at the many creative ways science has explained animal and human movement from the impetus of "animal spirits" to the mechanisms that operate at the molecular level. He will sign books following the discussion.

The program and luncheon buffet costs \$10. The cost for guests also wanting to order the book for deliver the day of the luncheon is \$100, which is a savings of \$10 on the cover price of the book.

Space is limited and reservations are required. They can be made by called 274-7014, or emailing facclub@iupui.edu.

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Basic principles of investment seminar – March 22

A seminar covering investment basics, including types of asset classes and the importance of diversification, balancing risk and time, and the power of compounding will be Tuesday, March 22, in University Library, room 1126. The brown-bag seminar is from noon to 1 p.m.

Discover the advantage of tax-deferred savings and the benefits of starting early. The IU Tax Deferred Annuity (TDA) Plan and IU Retirement Savings Plan (457b) offer an easy, affordable and tax-deferred way to save for retirement.

To register for this seminar, see www.hra.iupui.edu/signup. Select the "Benefits" category then follow the prompts. Direct any inquiries regarding registration to 274-8931 or hrrtrng@iupui.edu.

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Promotion and tenure workshop – March 31

An informational workshop is being offered to the IUSM faculty on promotion, tenure and long-term appointment contract strategies and tactics. The workshop will be from noon to 1:30 p.m. Thursday, March 31, in room 319, Fesler Hall.

Sample dossiers and other helpful information will be available for review.

Call 278-5461 to make reservations no later than five days prior to the session. Seating is limited to 25.

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HANDS-on training helps children with autism

The IUSM-based Christian Sarkine Autism Treatment Center at Riley Hospital for Children recently launched Helping Answer Needs by Developing Specialists in Autism.

The HANDS in Autism program was established with a \$468,000 grant from the Centers for Disease Control and Prevention to the Center and Clarian Health Partners, creating an intensive training program that will initially be geared to teachers, administrators and other personnel in local school districts.

An open house specifically geared to pediatric care physicians will be 11:30 a.m. to 1 p.m., Wednesday, April 13 at the Ruth Lilly Learning Center in the lower level of the Riley Outpatient Center. Information will be distributed to private pediatricians, libraries and all Clarian facilities in central Indiana, primarily at Riley Hospital, Indiana University Hospital and Methodist Hospital throughout the year.

For more information about the HANDS in Autism program, call 278-4887, or send email to pamander@iupui.edu.

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Seminar on neurological occupational injuries – May 27

The IUSM Department of Physical Medicine and Rehabilitation and the Methodist Occupational Health and Safety and Training Institute are presenting a special seminar, "Neurological Work Injuries" from 8:30 a.m. to 4 p.m., Friday, May 27, at the Pettigrew Auditorium at Methodist Hospital.

Ralph Buschbacher, MD, chair of the IU department, will serve as moderator. Seminar topics include peripheral nerve injuries, pain management and traumatic brain injury.

CME and CEU credits are available.

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Medical informatics, health outcomes research fellowships available

Several funded training opportunities sponsored by the Regenstrief Institute and the VA Health Services Research and Development Section are available for physicians and other PhD-trained health care professionals. They include:

- A fellowship in medical informatics which provides specialized training for individuals interested in a career in the rapidly growing area of health care informatics.
- The second is a fellowship in health outcomes research, an area of increasing importance for those interested in patient-oriented research.

Each fellowship provides a structured mentoring program led by internationally known faculty scientists and a formal curriculum leading to a Master of Science in Clinical Research.

Positions are available in July. Due to federal funding restrictions, applicants must be U.S. citizens or permanent residents. Fellows and junior faculty who are interested may visit www.regenstrief.org/training, or contact Kurt Kroenke, MD, at kkroenke@regenstrief.org, or 630-7447, for more information.

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Wearin' o' the Cream and Crimson

IUSM merchandise, including sweatshirts, Columbia fleece jackets, T-shirts, hats and other items, is available online. Visit the new online store at www.alumni.iupui.edu/medicine/merch/.

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This week on *Sound Medicine*

Tune in at 4 p.m. Sunday, March 20, 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-hosts are Ora Pescovitz, MD, Stephen Bogdewic, PhD, and David Crabb, MD.

Guests include Daniel Kopans, MD director of breast imaging at Massachusetts General Hospital and professor of radiology at Harvard Medical School, who will explain digital tomosynthesis, a new imaging technology for breast evaluation. Dr. Kopans was instrumental in developing this new diagnostic tool.

Philip Burguières, vice chairman of the Houston Texans NFL football team and CEO of a successful Texas company, will discuss depression and the CEO.

Holly Wyss, an Indianapolis licensed nurse practitioner, will explain the who, what, when, where, why and how of the life of a nurse practitioner.

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 daly.medicine.iu.edu/med/Public/Calendar/default.asp?view=Week. 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 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.

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