

Topics this issue:

Above the Fold

- [Ceremony marks first phase of new neuroscience complex construction](#)
- [Clinical programs earn top marks from ranking group](#)

Faculty Development & News

- [MSMS program director sought](#)
- [New Faculty Orientation — Aug. 17](#)

Events & Lectures

- [Minister to present on alternatives to blood products](#)
- [Lecture to focus on infant lung disease](#)
- [Breast cancer symposium — July 30](#)
- [Traumatic brain injury expert to present](#)
- [Behavioral health course on service members and families](#)
- [Dietician to discuss diabetes nutrition and exercise](#)
- [Disease and therapeutic response modeling symposium](#)
- [Scope Event Reminders](#)

News to Use

- [American Trauma Society courses — register early](#)
- [New vendors accepting Jagtag](#)
- [Join the Spirit of IU](#)
- [This Week on *Sound Medicine*](#)

Opportunities

- [Glen W. Irwin Award — request for nominations](#)
- [Women's health fellowships — applications requested](#)
- [RESPECT Center grant proposals — due Aug. 29](#)

Grants & Funding

- [Grants and Awards — June 2011](#)

- [Research Funding Update](#)

Kudos

- [Diabetes prevention program honored](#)

Around Campus

- [Taylor Hall blood drive — July 25](#)

At Your Fingertips

- [Continuing Medical Education](#)
- [Resources](#)
- [MedTV](#)
- [Scientific Calendar online](#)
- [Scope Submissions](#)

Ceremony marks first phase of new neuroscience complex construction

IUSM and IU Health leaders and Indianapolis Mayor Greg Ballard gathered Tuesday, July 18, for a beam signing and “topping out” ceremony at the construction site of the first phase of the new neuroscience complex along 16th Street on the campus of IU Health Methodist Hospital.

The new six-level, 270,000-square-foot ambulatory care and imaging center will provide patients with convenient access to experts in neurology, neurosurgery, clinical and research diagnostic imaging, psychiatry, neuro-ophthalmology, neurotology and otolaryngology, among other specialties.

In addition to administrative and practice offices, the building will feature collaboration and education space, an outpatient rehabilitation area and robotic lab, a neuro-radiology reading room, a pharmacy, a 960-stall parking garage and a skywalk connecting to the IU Health People Mover and IU Health Methodist Hospital.

The completed complex will consist of three buildings constructed in two phases. Phase I focuses on patient care and administration and is scheduled to open in summer 2012. Phase II is a neuroscience research building set to open in 2013.

This project is a continuation of IUSM and IU Health’s commitment to invest more than \$100 million in the neurosciences over a five-year period.

For more information, see the [IUSM Newsroom](#).

[BACK TO TOP](#)

Clinical programs earn top marks from ranking group

For the 14th consecutive year, IUSM and IU Health specialty programs have ranked among the nation’s top programs in *U.S. News Media & World Report’s* 2011-2012 Best Hospital rankings. IU Health is the only nationally ranked health system in Indiana.

U.S.News surveyed nearly 10,000 specialists and sifted through data for almost 5,000 hospitals to rank the best in 16 adult specialties, from cancer to urology. Death rates, patient safety, and hospital reputation were a few of the factors considered. Only 140 hospitals were nationally ranked in one or more specialties.

IUSM and IU Health clinical programs national rankings are:

- Urology — 14th
- Gastroenterology — 16th
- Geriatrics — 25th
- Neurology & Neurosurgery — 33rd
- Pulmonology — 37th
- Ear, Nose & Throat — 37th
- Diabetes & Endocrinology — 47th
- Orthopedics — 48th

These numbers will be featured in the August print issue of *U.S.News*, available on newsstands Aug. 30. To view the ranks online, visit www.usnews.com/besthospitals.

[BACK TO TOP](#)

MSMS program director sought

The Dean's Office of Educational Affairs is seeking a director for the Master of Science in Medical Science (MSMS) program. This faculty member should be interested in the design and implementation of innovative educational programming and in advising and mentoring students interested in pursuing a career in medicine.

The MSMS program is a post baccalaureate program designed to enhance foundational medical science knowledge and learning skills for students from disadvantaged backgrounds. The director has administrative oversight of the program and responsibility for the design and evaluation of the educational program, for the selection of students, and for mentoring, counseling and monitoring the academic progress of enrolled students. The position is a part-time position and is available beginning in September.

The individual selected for this position must have excellent communication, interpersonal, leadership and administrative skills and have a keen interest in teaching and student development. This position represents a unique opportunity for a colleague who envisions education and service as their areas of excellence.

Qualified applicants should send a CV and letter of interest addressed to Maryellen Gusic, MD, at mgusic@iupui.edu by **Monday, Aug. 8**. To submit a suggestion for a candidate for this position, contact Dr. Gusic.

[BACK TO TOP](#)

New Faculty Orientation — Aug. 17

The IU School of Medicine New Faculty Orientation is scheduled for Wednesday, Aug. 17, 2011. Faculty members hired after Aug. 15, 2010 should plan to attend the 2011 School of Medicine and

IUPUI New Faculty Orientation events. Meet the dean and connect to resources at the IUSM New Faculty Luncheon on August 17 before attending the IUPUI New Faculty Welcome.

For registration information and additional program details, visit faculty.medicine.iu.edu/newFac/orientation.html.

Questions to ofapd@iupui.edu.

[BACK TO TOP](#)

Minister to present on alternatives to blood products

The next lecture in the Pediatric Grand Rounds series, Embracing Diversity, will be from 8 to 9 a.m. Wednesday, July 27, in the Riley Outpatient Center auditorium. Tony Blacketer, a minister with the Jehovah's Witnesses, will present "Alternatives to the Use of Blood Products."

The Embracing Diversity lectures aim to improve the quality and responsiveness of medical care that supports and honors the unique cultural, religious and spiritual beliefs of each patient. It is an innovative model that recognizes the body, mind and spirit as vital to a patient's well being.

For more information, see the [event brochure](#). To submit future lecture topic ideas, contact Darla Cohen at dcohen@iuhealth.org.

[BACK TO TOP](#)

Lecture to focus on infant lung disease

Indiana Children's Health Service Research will present the next session in its "works in progress" meeting series at 11:30 a.m. Monday, July 25, in the Health Information and Translational Sciences (HITS) Building, Legacy Boardroom (second floor).

Ioana Cristea, MD, a research fellow in pediatric pulmonology, will present "Long Term Outcome Data for Children with Bronchopulmonary Dysplasia Who Were Discharged on Home Ventilation." Lunch will be provided. To RSVP for the Monday session by **Friday, July 22**, email Loyce R. Stultz at lstultz@iupui.edu.

These sessions are primarily focused on presenting research projects or to explore research opportunities. To propose a future presentation topic, contact Stephen Downs, MD, stmdowns@iupui.edu, or Sarah Wiehe, MD, at swiehe@iupui.edu.

[BACK TO TOP](#)

Breast cancer symposium — July 30

"Empowered Minds – Empowered Choices," a day-long education symposium for breast cancer survivors and co-survivors, will be from 9 a.m. to 4 p.m. Saturday, July 30, at Cancer Support Community, Inc., 5150 W. 71st St.

Robert Goulet, MD, volunteer clinical professor of surgery, will be the featured presenter. This event is an opportunity for people facing breast cancer to learn about emerging trends in breast surgery and reconstruction. Discussions on sexuality and breast cancer, and how to care for someone with breast cancer, will occur along with fun ways to keep the body healthy.

Space is limited to 60. To RSVP by **Thursday, July 28**, call 257-1505. This event is supported by Susan G. Komen for the Cure Cancer of Central Indiana, the Cancer Support Community, Community Health Network, Sisters Network-Indianapolis and Young Survivors Coalition.#

For more information, see the [symposium flyer](#).

[BACK TO TOP](#)

Traumatic brain injury expert to present

The Department of Physical Medicine and Rehabilitation will host a special guest lecture by Dr. Barbra Zupan, PhD, associate professor of applied linguistics at Brock University, St. Catharines, Ontario, Canada, on "Assessing Affect Recognition and Emotional Responses in Persons with Traumatic Brain Injury." noon to 1 p.m. Wednesday, Aug. 10, in the IUPUI Campus Center, room 307.

Accurate interpretation of emotional cues portrayed by the people around us requires us to be able to process and combine multiple cues. However, much of the research in emotion recognition by persons with TBI has focused on the processing of isolated cues. This talk will review currently used assessment tools of affect recognition, highlighting the strengths and weaknesses of each.

RSVP requested by **Friday, Aug. 5**. To register, email cherrera@iupui.edu.

[BACK TO TOP](#)

Behavioral health course on service members and families

Star Behavioral Health Providers will offer a free training course to behavioral health specialists on providing care to state service members and their families in August. Training will be divided into several tiers, including online and one daylong classroom sessions. Daylong session options are:

- Thursday, Aug. 11, at the 76th Brigade Armory War Room, 9920 E. 59th St., Indianapolis. [Register Here](#).
- Wednesday, Aug. 17, at Franklin College in Franklin, Ind. [Register Here](#).
- Friday, Aug. 19, at Indiana Wesleyan University in Fort Wayne, Ind. [Register Here](#).

All sessions will be 8 a.m. to 5 p.m. Registration starts at 7:30 a.m. CEU credits are available. Training participants will be listed on a comprehensive registry identifying individuals who complete the program. The register will be available to service members, families, and referring professionals in and outside the military.

SBHP is a partnership with Indiana National Guard, Indiana Family and Social Services Association and Military Family Research Institute.

[BACK TO TOP](#)

Dietician to discuss diabetes nutrition and exercise

The National Institute for Fitness and Sport will present a lunch presentation on "Nutrition & Exercise for Preventing and Managing Diabetes" from noon to 1 p.m. Wednesday, July 27, in the NIFS Auditorium.

Recent studies conclusively show that people can prevent the development of type 2 diabetes by making changes in their diet and increasing their level of physical activity. These same lifestyle

factors can also help manage and halt its progression. Angie Scheetz, registered dietitian, will lead the discussion.

For more information, visit www.nifs.org.

[BACK TO TOP](#)

Disease and therapeutic response modeling symposium

Mark your Calendars: The Indiana Clinical and Translational Sciences Institute (CTSI) Disease and Therapeutic Response Modeling Program will present the first Indiana CTSI Symposium on Disease and Therapeutic Response Modeling Nov. 2-3 at the University Place Conference Center and Hotel.

This symposium will focus on disease and therapeutic response modeling as a means for understanding treatment of patients in an environment that encourages interaction among the participants. Keynote speaker will be Jamie Dananberg, MD, vice president for translational medicine at Eli Lilly & Co., and Anantha Shekhar, MD, PhD, associate dean for translational research at IUSM and director of the Indiana CTSI.

This event also will be facilitated by plenary sessions conducted by leading academic, industrial and regulatory scientists; poster sessions for attendees to display and discuss their work with the community; and discussion groups.

For a complete list of speakers, see the [event brochure](#). Additional information on symposium registration, poster presentation submissions, travel and others speakers will be available online soon.

For more information, email Rob Bies at rbies@iupui.edu, Eric Sherer at ersherer@iupui.edu, or Jasper Stevens at jassteve@iupui.edu.

[BACK TO TOP](#)

American Trauma Society courses — register early

Registration is now open for several local courses on trauma diagnosis and management from the American Trauma Society.

The Trauma Register Course designed for comprehensive training of every level of trauma registrar and has been nationally recognized by the American College of Surgeons. Participants will receive a desk reference, trauma-related website access and a National Certification Exam study guide. This course will run Oct. 27-28.

The Trauma Program Manager Course will provide trauma program managers, members of the trauma program and those interested in joining the field with the core concepts of building a comprehensive trauma program. This course is recognized throughout the trauma community as the premier course for learning the role and importance of the trauma program manager. This course will run Oct. 29-30.

St. Vincent Indianapolis Hospital will host the courses. To register, visit www.amtrauma.org.

For more information, see the [course brochure](#).

[BACK TO TOP](#)

New vendors accepting Jagtag

IUSM faculty, staff and students may now use their Jagtag ID cards as payment at five new vendor locations: Quiznos at 805 W. 10th St., DJ's Hotdog Company at 923 Indiana Ave., Sahm's Cafe at 433 N. Capitol Ave., The UPS Store at 133 Market St. and Pearl St. Pizzeria at 65 E. Pearl St.

For a complete list of eligible vendors, visit jagtag.iupui.edu.

[BACK TO TOP](#)

Join the Spirit of IU

Alumni, friends and students of Indiana University can now connect with each other and IU through a new IU Alumni Association website at alumni.indiana.edu. The site, launched this week, contains frequently updated information about campus news, alumni, faculty and students.

Central to the new site is a partnership between IU's Office of Public Affairs and Government Relations and the IUAA, "[the Spirit of IU](#)," an interactive game that allows users to share their IU experiences through photo communities, contests and groups such as "IUAA Members," "IU Babies" and "IU Travelers."

"Though ... nearly every university has a Facebook page or Twitter account, Spirit of IU is intended to be more user-driven, playful and even competitive," said JT. Forbes, executive director of IUAA.

For more information, see the [IU Newsroom](#).

[BACK TO TOP](#)

This Week on *Sound Medicine*

This week on *Sound Medicine*, a University of Louisville researcher will discuss a breakthrough in spinal cord injury recovery. Other segments include a pediatrician who will weigh in on the controversial new Florida "gag" law on gun questions, and a Regenstrief researcher who addresses "over-warning" about side effects on drug labels. Plus, Barbara Lewis will talk with a physician suffering from anorexia. *Sound Medicine* airs July 24 and 26 on WFYI, 90.1 FM, and on [many other public radio stations](#) nationwide.

Sound Medicine is an award-winning radio program co-produced by IUSM and WFYI Public Radio (90.1FM). It is underwritten by IU Health Physicians and IUPUI. Reports on Primary Health Care topics are sponsored by Wishard Health Services.

For more information on this episode, visit the [IUSM Newsroom](#). To listen online, see the [Sound Medicine website](#).

[BACK TO TOP](#)

Glen W. Irwin Award — request for nominations

Full-time IUPUI faculty and staff are sought for nominations for the 2011 Glenn W. Irwin Jr., MD, Experience Excellence Recognition Award. This award recognizes individuals for service "above and beyond the call of duty."

Service for the benefit of the university as a whole or for any of its affiliated units which is non-reimbursed and is not specifically job-related will be recognized. Nominees must have worked for the university a minimum of 12 months.

Nominations are due at **5 p.m. Monday, Aug. 1**. Awards will be presented Friday, Sept. 9. For nomination guidelines and submission instructions, visit www.hra.iupui.edu/irwin-award.asp.

Questions to hrrtrng@iupui.edu.

[BACK TO TOP](#)

Women's health fellowships — applications requested

The Foundation for Women's Wellness (FWW), a small nonprofit public charity, is offering two women's health fellowship awards to medical and graduate students working on women's health research.

Applicants may be assisting with a women's health related medical research study or conducting work on their own. Each award will provide \$3,000 for women's health research.

Submission deadline is **Thursday, Aug. 25**. For more information, visit www.thefww.org/research/studentresearchaward.htm.

Questions to Sharon Cravitz at (303) 548-0595 or sharoncravitz@thefww.org.

[BACK TO TOP](#)

RESPECT Center grant proposals — due Aug. 29

The Research in Palliative and End-of-Life Communication and Training (RESPECT) Center is calling for pilot proposals intended to facilitate the development of research focused on improved communication and decision-making for patients facing serious or advanced illness.

The goal of the pilot study is to generate preliminary data that will facilitate investigators competing successfully for extramural research funding. This award will fund up to three pilot projects, each worth up to \$15,000. The state date for these grants will be Oct. 1. Funded proposals must present their work at a statewide conference to be held in spring 2013.

All IUPUI teaching and research who are qualified to apply for NIH funding are eligible to apply for this pilot grant opportunity. Preference will be given to new investigators and to research that fosters trans-disciplinary collaboration.

The RESPECT Center is funded by the IUPUI Signature Center Initiative with support from the IU schools of nursing and medicine (division of general internal medicine and geriatrics), IU Simon Cancer Center and IU Health.

Pilot grant proposals are due **Monday, Aug. 29, at 5:00 p.m.** For more information, see the [complete call for proposals](#). Questions to Molly Donovan at 278-7749 or madonova@iupui.edu.

[BACK TO TOP](#)

Grants and Awards — June 2011

The following list includes new and competing research awards received during the month of June 2011, excluding commercial projects. Amounts shown are based on the first budget period/year:

PI	Agency	Type	Project Title	Begin	End	Total
Matthew C. Aalsma, PhD	Indiana Criminal Justice Institute	New	The Juvenile Probation Officer Connect to Care Project	4/1/11	3/31/12	\$39,991
Elliot J. Androphy, MD	NIH-NCI	New	Small Molecule Inhibitors of Oncogenic Human Papillomavirus	1/1/11	12/31/11	\$315,474
Gregory Wendell Arling, PhD	University Of Minnesota	New	Evaluation of Minnesota Older Adult Services Community Consortiums Program	12/27/10	6/30/13	\$23,546
Jeroen Theodorus Buijs, PhD	U.S. Army Medical Research And Materiel Command	New	Mechanisms of radiation-induced bone loss and effect on prostate cancer bone metastases	6/1/11	5/31/13	\$119,873
Peng-Sheng Chen, MD	IU Health	New	Antiplatelet therapy guided by thrombelastography in patients with acute coronary syndromes (TEGCOR Study)	5/1/11	7/30/11	\$50,000
David Wade Clapp, MD	NIH-NHLBI	New	PAK1's role in eotaxin-mediated murine eosinophil migration	6/1/11	5/31/12	\$26,040
Flora McConnell Hammond, MD	Carolinas Healthcare System	New	Amantidine Irritability Site Agreement	10/1/10	9/30/11	\$89,964

Tamara S. Hannon, MD	NIH-NICHD	New	Impaired Sleep, Insulin Action, and Overweight in Youth	8/21/10	7/31/11	\$74,993
Rajesh Khanna, PhD	US Dept. Of Defense	New	Neurofibromin-CRMP-2-Ca2+ channels: a new network for therapeutic intervention in neurofibromatosis	6/1/11	5/31/14	\$615,361
Suk-Hee Lee, PhD	NIH-NCI	New	Non-Homologous End Joining Repair in Humans	6/3/11	3/31/12	\$319,550
Debra Kathleen Litzelman, MD	NIH-NIAMS	Contin/ Competing	Uniting the Formal and Informal Curriculum in a Behavioral and Social Science Integrated Curriculum (BASSIC) II	6/1/11	5/31/12	\$235,000
William J. McBride, PhD	NIH-NIAAA	Contin/ Competing	Training Grant on Genetic Aspects of Alcoholism	6/1/11	5/31/12	\$456,031
Ronald Mark Payne, MD	Hannah's Hope Fund	New	Antibody testing for GAN	6/1/11	5/31/12	\$4,300
Munro Peacock, MD	Purdue University	New	Ca-41 Heperidin	11/1/10	5/31/12	\$32,841
John Emerson Sidle, MD	Moi University Faculty Of Health Sciences	New	Know Your Network	8/1/10	7/31/11	\$8,610
Kimberly Ann Stigler, MD	Showalter Trust	New	Effects of Memantine on Brain Circuitry in Adolescents and Young Adults with Asperger's Disorder	7/1/10	6/30/12	\$60,000
Feng-Chun Yang, MD, PhD	University Of Utah	New	Tibial Bowing and Pseudarthrosis in Neurofibromatosis Type 1	4/1/11	3/31/14	\$116,495

Xiao-Ming Yin, MD, PhD	NIH-NCI	New	Signal Integration of the Death Receptor Pathway	5/1/11	2/29/12	\$154,934
Gregory David Zimet, PhD	University Of Alabama Birmingham	Contin/ Competing	ATN Coordinating Center	5/28/11	2/29/12	\$80,376

[BACK TO TOP](#)

Research Funding Update

The IU Office of the Vice Provost for Research and the Office of the Vice Chancellor for Research offers weekly digests containing information about funding opportunities including those that limit the number of allowable pre-proposal or proposal submissions.

OVPR and OVCR provide separate funding updates categorized by the limited submissions, sciences, social sciences, arts and humanities, technology and multidisciplinary. They include:

- [Sciences](#)
- [Limited Submissions](#)
- [Multidisciplinary](#)
- [Technology](#)

To subscribe to these updates by email, visit [this page](#).

[BACK TO TOP](#)

Diabetes prevention program honored

YMCA of the USA has been named the recipient of a 2011 Health Living Innovation Award from the U.S. Department of Health and Human Services for a program developed by researchers at the Indiana University School of Medicine to bring affordable diabetes prevention to the community.

Ronald Ackermann, MD, associate professor of medicine at IUSM, is the principal investigator of the research that spawned the award-winning project, "Taking the YMCA's Diabetes Prevention Program to Scale."

He and members of the IU Diabetes Translational Research Center (DTRC) demonstrated that the results of a landmark diabetes prevention program could be achieved for less than one-fourth of the cost by moving from an academic setting to a group intervention model offered in the community.

The original study, the U.S. Diabetes Prevention Program funded by the National Institutes of Health and Centers for Disease Control and Prevention, showed a structured lifestyle program that helps people with pre-diabetes to exercise and lose 10 to 20 pounds can cut the chances they will develop diabetes in half. The more cost-effective group program model developed by IUSM and the YMCA of Greater Indianapolis has gone on to expand from one to 116 sites in 22 cities in two years.

Dr. Ackermann is also co-director of the Community Health Engagement Program at the Indiana Clinical and Translational Sciences Institute, associate director of the DTRC and a Regenstrief Institute-affiliated scientist.

Winners will receive awards from Kathleen Sebelius, secretary of the Department of Health and Human Services, at a public recognition ceremony in Washington, D.C.

For more information on this award, visit [#www.hhs.gov/secretary/about/healthyliving](http://www.hhs.gov/secretary/about/healthyliving).

[BACK TO TOP](#)

Taylor Hall blood drive — July 25

IUPUI will host the bloodmobile and a cookout from 11 a.m. to 3 p.m. Monday, July 25, in the Taylor Hall courtyard.

Participants will and receive one "Blooming Onion" appetizer coupon and lunch prepared by the Outback Steakhouse for attempting to donate.

There are 75 spots available. To register, visit the [sign up page](#).

[BACK TO TOP](#)

At Your Fingertips

Continuing Medical Education

The Continuing Medical Education office launched a new and improved website at cme.medicine.iu.edu. In addition to online registration and listings of grand rounds, conferences and courses, the site provides in-depth tools and information for presenters and program developers. Included are forms, tips, links, contacts, maps, and a host of other handy resources to make it easier to participate in CME events, prepare a presentation or plan an event.

[BACK TO TOP](#)

Resources

Want to find a room that has a Polycom hook-up? Need official IUSM templates for your PowerPoint presentation or poster about a guest lecturer? Check out the new "Resources For" page on the IUSM web site. Resources For is accessible from the school's home page (medicine.iu.edu) – look on the right-hand side of the page.

If you have suggestions of other resources that would be beneficial and could be added to this list, contact the Office of Public and Media Relations at medschl@iupui.edu.

[BACK TO TOP](#)

MedTV

The Office of Public and Media Relations now manages the MedTV screens on the medical school campus. This closed-circuit TV system, part of the IUPUI network, presents a wonderful opportunity for faculty, staff and students to communicate events and information of interest to others. It also serves as a source for broadcasting emergency information on campus.

The MedTVs are located in public areas of the HITS building, the VanNuys Medical Science Building atrium, the Daly Center, Research II, Walther Hall (R3) and the Cancer Research Institute (R4).

Announcements from departments and offices are welcome. To have your department or office announcements posted on MedTV, please read the MedTV guidelines: medicine.iu.edu/medtv. Questions? Phone 274-7722.

[BACK TO TOP](#)

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 Kelli Diener at kas1@iupui.edu.

[BACK TO TOP](#)

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 on Fridays (except on holiday weekends when it is published on the following Monday).

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

- e-mail the information to scopemed@iupui.edu
- mail the information to Kevin Fryling, 1110 W. Michigan, LO 401, IUPUI
- fax your information to (317) 278-8722

Contributions submitted by e-mail should be forwarded in 12 point, plain text format. Word document attachments in lieu of fliers are encouraged.

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.

[BACK TO TOP](#)