

Research Enterprise

August 9, 2011

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The Office of the Vice Chancellor for Research (OVCR) publishes the RESEARCH ENTERPRISE to keep the academic community and the community at large informed about research activities, opportunities and development on the IUPUI campus.

Research Offices:

[Development Administration](#)
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If you have a news item or recent noteworthy research-related achievement that you would like to share, please see the [Research Enterprise Submission Guidelines](#).

Please be aware that not all news items will be deemed appropriate or timely for publication, but each item will be carefully considered.

FEATURE STORY

Two New Internal Grant Programs

The Office of the Vice Chancellor for Research is dedicated to the robust growth of the Research enterprise at IUPUI. A key part of that growth includes providing support in areas of research and scholarly activity that hold potential for increased productivity through innovation and mentorship. In support of campus goals in these areas, the following two new internal grant programs were developed.

Enhanced Mentoring Program with Opportunities for Ways to Excel in Research (EMPOWER)

The EMPOWER program has been developed to support IUPUI faculty who are historically underrepresented and/or excluded populations in their discipline or area of scholarship and historically denied admission to higher education or that discipline: 1) to become successful in sponsored research and scholarly activity, and 2) to achieve significant professional growth and advancement. The program sustains mentorship opportunities through the EMPOWER Grant Program, supporting achievement of excellence in research and scholarly activity, and optimal attainment of academic career goals and objectives.

Deadline: September 15

Funding Opportunities for Research Commercialization and Economic Success (FORCES)

The FORCES program is designed to support IUPUI researchers in the successful transformation of their research findings into commercially viable outcomes. The key goals of FORCES are to support: 1) realization of short-term projects that will enhance commercial value of IUPUI intellectual property assets, by facilitating commercialization of inventions, technologies, or other intellectual property derived from existing research projects, and 2) development of research initiatives that show great promise for commercialization of the research outcomes.

Deadlines: September 15 and March 15

For more information and to access the full guidelines and applications for EMPOWER and FORCES, visit <http://research.iupui.edu/funding/>.

DID YOU KNOW?

You can use WIRB. The Western Institutional Review Board (WIRB) was founded in 1968 to provide human subject protection in research. Today, WIRB offers review services for more than 400 institutions. For 2011, WIRB's average turnaround time for all submission types received was seven business days. For studies that meet the criteria, investigators may choose to submit to WIRB instead of the IU IRBs. Using WIRB should help increase efficiency and decrease turnaround time for IRB review. FAQs about using WIRB can be found at http://researchadmin.iu.edu/ora_faqs.html?data=wirb

ANNOUNCEMENTS

2011 Indiana Nonprofit Capacity Building Conference and Indiana Achievement Awards Ceremony

Hosted by SAVI and the IUPUI Solution Center, the Indiana Nonprofit Capacity Building Conference is the state's premier nonprofit and community leadership conference. During the annual, one-day conference, nonprofit and community leaders will network, share best practices, and learn from experts and peers.

The conference will be held on Wednesday, September 28th, 2011, from 8 a.m. to 4:15 p.m. at the IUPUI Campus Center. Invited participants include executives, program staff, and consultants in the nonprofit and philanthropic sectors, neighborhood and civic leaders, planners, evaluators, board members, and grant writers. The Indiana Achievement Awards (IAA) Ceremony and luncheon is the crowning event of the conference, bringing nonprofit, business, and foundation leaders together to recognize and celebrate outstanding nonprofits and nonprofit leaders.

Tarik Glenn, Co-Founder of D.R.E.A.M. Alive and retired Indianapolis Colts Offensive Lineman, will be the IAA keynote speaker and emcee. Mr. Glenn will share his thoughts on "Giving Back to our Community: Why We Do What We Do."

Registration is \$100/person til September 6th. Late registration is \$135, and takes place between September 6th-19th. The cost for the IAA luncheon only is \$45, and table sponsorships can be purchased for \$500.

Flyer link: <http://www.savi.org/michelle/2011conference/RegistrationOpen.pdf>

For more information about the conference: www.savi.org/conference.

To sponsor or learn about the IAA, go to <http://IAA.iupui.edu>

Conference partner: Indiana CTSI CHEP

Program Partners: United Way of Central Indiana, The Center on Philanthropy at IU, Indiana Grantmakers Alliance, and the Indiana Attorney General

Sponsored by: Lilly Endowment, Lumina Foundation, Bohlsen PR, WFYI Productions, Indianapolis Business Journal, Christel House, Public Allies Indianapolis/Indianapolis Neighborhood Resource Center, Richard M. Fairbanks Foundation, BKD LLP, Huntington Bank, Johnson Grossnickle & Associates

Indiana University Health Values Fund Grants

The Indiana University Health Board of Directors is pleased to announce the availability of 2012-2013 Values Fund grants for:

- *Medical Research*
- *Medical Education and*
- *The Integration of Religious and Spiritual Dimension in Health Care.*

Eligible applicants include IU Health employees and IU Health medical staff (including physicians and health professionals with staff privileges at IU Health).

The *Medical Research* and the *Medical Education* grant application due-date is 12:00 p.m. Monday, October 17, 2011 with funding beginning in the early to mid spring on or about May 1, 2012.

Questions regarding the program may be submitted to Rob Clark, Grants Specialist, Grants Development, and Academic Affairs at 962-9653 or rclark16@iuhealth.org

Open informational sessions will be held in which applicants may ask questions and learn more about the Values Fund application process at the following dates/times and locations.

Values Fund for Education

Tuesday, August 23, 2011 9:45am - 11:15am (IU Cancer Pavilion - RT 101)

Thursday, September 15, 2011 1:45pm - 3:15pm (Methodist - DG 433)

Values Fund for Research

Thursday, August 25, 2011 9:45am -11:15am (Methodist - DG 434)

Monday, September 12, 2011 2:00pm - 3:00pm (IU Cancer Pavilion - RT 101)

Applicants for ***The Integration of Religious and Spiritual Dimensions in Health Care*** are invited to submit a letter of interest by the deadline of 12:00 Noon on Monday, August 29, 2011. The full applications are due by 12:00 Noon on Monday, October 17, 2011. Funding will begin on or about March 1, 2012.

Application requirements and submission due dates vary among the three programs so applicants should review the full instructions. Detailed instructions and application forms are listed below.

Questions regarding the program can be made to Steven Ivy, SVP, Values Ethics, Social, Responsibility & Pastoral Services at sivy@iuhealth.org or Nicole Veale at 962-3591, nveal@iuhealth.org

[Current instructions and application forms are available on IU Health Matters PULSE](#) in the Grants Administration Department page.

CENTER SPOTLIGHT

Indianapolis High School Teachers Discover Exciting New Ways to Engage Students at IUPUI Nanotechnology Discovery Academy

July 11-15, 2011, Thirteen High School Teachers from across Indianapolis convened on the Indiana University-Purdue University Indianapolis (IUPUI) campus to explore the interdisciplinary field of nanotechnology.

The IUPUI Nanotechnology Discovery Academy provided a unique opportunity for the teachers to learn how they can enhance STEM education by incorporating innovative nanotechnology approaches and research. Participants attending the Academy worked daily with world-renowned faculty at the Integrated Nanosystems Development Institute in partnership with staff from the Center for Research and Learning, both located on the IUPUI campus.

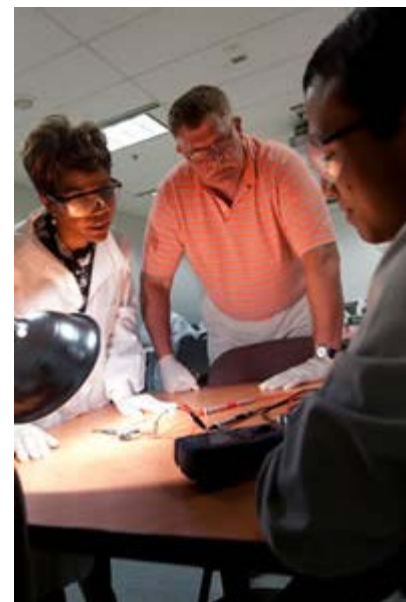
"The tools provided in the academy are going to be helpful to show students how they can be a part of solving real world problems," says Kym Flowers, resource coordinator and science educator at Arsenal Technical High School, Indianapolis. "Research is very important. We need more critical thinkers in our students, and I am excited about taking this knowledge back to the classroom."

According to Dr. Kody Varahramyan, IUPUI Vice Chancellor for Research, "This initiative has been developed to support the state and national needs for teachers who can best educate an increasing number of students in STEM fields."

Nanotechnology concerns the control of matter in the nanometer scale: one nanometer is one billionth of a meter, or 100,000 times smaller than the diameter of a human hair. This cutting-edge field is becoming an essential part of science, engineering, medicine, and many other disciplines. The teachers came away from the experience with concepts, approaches, and techniques that can be easily translated across a variety of topics and lessons in the classroom.

"Teachers were provided portable nanotechnology hands-on learning tools such as solar panels made with everyday ingredients, fuel cells, lab-on-a-chip, and nanomedicine experiments to take back to the classroom," said Mangilal Agarwal, Academy Director and Associate Director of Research Development in the Office of the Vice Chancellor for Research.

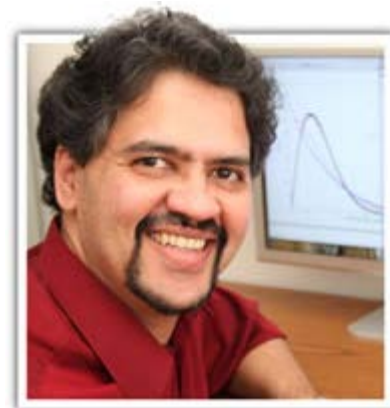
For more information about the Integrated Nanotechnology Development Institute, go to www.iupui.edu/~indi. To learn more about the Center for Research and Learning, visit <http://crl.iupui.edu/>.



FACULTY SPOTLIGHT

IUPUI Physics Researcher Receives National Science Foundation's Prestigious CAREER Grant for Graphene Research

Dr. Yogesh Joglekar, assistant professor of physics in the School of Science at Indiana University-Purdue University Indianapolis (IUPUI), has received a National Science Foundation (NSF) CAREER Award. CAREER Awards are the most prestigious awards granted by the NSF in support of faculty members early in their careers who exemplify the role of teacher-scholars through outstanding research, excellent education, and integration of education and research. The award is for \$400,000 over a five-year



Yogesh Joglekar, Ph.D.
Department of Physics
School of Science

period beginning August 1, 2011.

Joglekar's research will explore the properties of uniform and crystalline exciton condensation in graphene, which may lead to the ability to better control electrical transport without resistance and coherent light emission. Graphene is a one-atom-thick film of carbon whose strength, flexibility and electrical conductivity have opened up new horizons for pure physics research as well as high-tech applications. Joglekar's past research on graphene led to his participation in graphene workshops at the highly competitive Aspen Center for Physics and the Kavli Institute for Theoretical Physics.

"I look forward to re-galvanizing my research in graphene by working closely with my graduate students and postdoctoral fellow," said Joglekar. He also plans to include high school and undergraduate students in the research, which he has done regularly over the past several years.

"Unlike most people, when Dr. Joglekar thinks about theoretical physics, he also thinks about undergraduates and high school students and how they can contribute to a field usually considered the purview of only the most advanced minds," said Simon Rhodes, Ph.D., dean of the School of Science. "This most recent research award and the success of his students illustrate his commitment to educating and inspiring the young people who will be the engines of growth and innovation in the 21st century."

Mark Babbey, a Noblesville, Indiana high-school student who worked with Joglekar last summer and whose research led to a publication in Physical Review A, a top international journal, is one such example. "Working in a real lab, on a real project that had never been attempted before, sparked my interest. This wasn't a textbook lab exercise that every other physics student had done before; this was research," said Mark Babbey, who will join IUPUI as a freshman this fall.

Award abstract: <http://www.nsf.gov/awardsearch/showAward.do?AwardNumber=1054020>

STUDENT SPOTLIGHT

2011 Summer Research Programs Poster Symposium A Success



The Center for Research and Learning hosted the annual Summer Research Programs Poster Symposium on Wednesday, July 27, 2011. This culminating event provided over 150 IUPUI undergraduate summer research students the opportunity to present their project results to the wider university community. The Center for Research and Learning sponsors students from multiple disciplines and academic institutions to participate in federally funded and IUPUI-specific programs. These eight-week programs couple individualized, faculty-mentored research opportunities with participatory group activities centered on learning more about the research enterprise.

TRANSLATIONAL RESEARCH IMPACT

Adaptation to Bariatric Surgery: Biobehavioral Trajectories in Youth

Vaughn I. Rickert, PsyD is the Donald P Orr Professor in Adolescent Medicine and the Director, Section of Adolescent Medicine within the Department of Pediatrics. Shortly after his arrival to IU, the Medical Director of IU Bariatrics was interested in developing a clinical program for adolescents and in having an Adolescent Medicine Specialist involved in this clinical program.



Dr. Rickert evaluates the evidence with students and colleagues

The section of Adolescent Medicine was created with the premise that scientific inquiry would underpin all activities from clinical care, to teaching, to empirical research. It includes the belief that most research related to adolescent health must be interdisciplinary and collaborative within and across disciplines, departments and universities. With this guiding principal, Dr. Rickert is collaborating with faculty from Medicine, Pediatrics, Public Health Surgery, and Sociology, to translate the biologic and behavioral science related to adaptation to weight loss following bariatric surgery into a program to determine the best adolescent/young adult candidates for bariatric surgery and maximize their chances for safe weight loss, ongoing weight maintenance, and improved cardiovascular and

metabolic health. A significant number of adults are not able to maintain healthy weight following bariatric surgery. Data are lacking for the adolescent and young adult populations.

With pilot funding from Indiana Clinical and Translational Sciences Institute, Dr. Rickert and his collaborators were able to demonstrate two important research practicalities. First, adolescent and young adults who had completed this surgical procedure were very interested in being involved in research that would inform clinical care and practice. Second, not only were they interested in completing commonly-used questionnaires to assess a variety of outcomes typically employed in adult bariatric research, they were also very willing to share their day-to-day experiences, i.e., daily diaries with how they were adhering to the lifelong dietary and nutritional requirements, emotional status, and contextual life experiences using iPhones. In addition, the research cohort completed electronic recordings of their dietary intake and physical activity. Data collected suggested that most participants completed daily diaries for 30 consecutive days and provided a wealth of information about their dietary, fitness, and emotional states after surgery. These preliminary data suggest that adaptation to bariatric surgery is multifaceted and impacted by both the biology of the surgery and day-to-day life experiences.

It is believed that adaptation to bariatric surgery is an aggregate of biologic surgery consequences as well as daily enacted behaviors. The biologic consequences of the bariatric surgery impact on and affect the resolution of metabolic and cardiovascular risk factors as well as gut hormones believed to affect continued weight loss/maintenance and satiety. Whereas, adherence to post-surgical requirements are reflected in behaviors that are focused in domains of eating behaviors, nutrient composition, exercise behaviors, and social behaviors. These key domains interact with psychological factors to produce daily behaviors of greater or lesser adherence.

The approach is to combine standard biologic measurements with the day-to-day behavioral measurement of dietary and exercise adherence and other social behaviors using interactive cellular technology and ecological momentary assessment. These combined approaches will allow this interdisciplinary team of researchers to examine the trajectories of both biologic and behavioral variables. The goal of this research endeavor is to determine whether bariatric surgery in adolescence and young adulthood results in sufficient health improvement to justify surgery in youth and to quantify the positive and negative consequences that may be unique for this population. Moreover, the team believes that by prospectively examining day-to-day as well as aggregate adaptive post-bariatric surgery experiences among youth the findings will improve the surgical and clinical practice of bariatric surgery as well as identify modifiable behavioral factors that could be incorporated into practice so as to maximize the health benefits of this surgical procedure.

OVCR INTERNAL GRANT DEADLINES

RESEARCH SUPPORT FUNDS GRANT (RSFG): The Research Support Funds Grant (RSFG) program is designed to enhance the research mission of IUPUI by supporting research projects and scholarly activities that are sustainable through external funding. The next RSFG application deadline is October 15, 2011. For grant guidelines and application forms, go to <http://research.iupui.edu/funding/>.

INTERNATIONAL DEVELOPMENT FUND (IDF) GRANT: The IDF grant was developed to enhance the international research and scholarly activity focus of the IUPUI academic mission. Generally, the IDF grant serves as venture capital to stimulate additional funding for international research and scholarly activity, which

have strong potential to generate indirect cost recovery from extramural sources. The next IDF application deadline is November 15, 2011. For grant guidelines and application forms, go to <http://research.iupui.edu/funding/>.

OVCR WORKSHOPS AND EVENTS

Research Orientation

When: Friday, August 26, 2011 | 1:00 PM-3:00 PM

Where: University Library, Room 1126

This session will provide an overview of research resources, services and support offered to IUPUI faculty by the Office of the Vice Chancellor for Research. Participants will also meet with some current IUPUI faculty members to hear how they were able to achieve success in the early stages of their tenure at IUPUI.

Register: <http://crl.iupui.edu/Events/eventsRegistration.asp?id=2519>

Research Orientation (Repeat of 8/26 session)

When: Tuesday, August 30, 2011 | 10:00 AM-12:00 PM

Where: University Library, Room 1126

This session will provide an overview of research resources, services and support offered to IUPUI faculty by the Office of the Vice Chancellor for Research. Participants will also meet with some current IUPUI faculty members to hear how they were able to achieve success in the early stages of their tenure at IUPUI.

Register: <http://crl.iupui.edu/Events/eventsRegistration.asp?id=2520>

Introduction to Fall OVCR Grant Programs

When: Wednesday, September 7, 2011 | 1:00 PM-3:00 PM

Where: University Library, Room 1126

This session will provide participants with an overview of fall Office of the Vice Chancellor for Research (OVCR) internal grant opportunities for IUPUI faculty and will include information on upcoming deadlines, how to apply, the review process, post award requirements and how best to use the internal funding to leverage extramural support.

Register: <http://crl.iupui.edu/Events/eventsRegistration.asp?id=2521>

Finding Funding

When: Thursday, September 15, 2011 | 2:00 PM-3:30 PM

Where: University Library, Room 0106

This session will provide an overview of the various types of external funding sources, identify tools to locate funding opportunities, explain how to design a funding search, and demonstrate a couple of knowledge management systems that contain thousands of funding opportunities available by the university subscription.

Register: <http://crl.iupui.edu/Events/eventsRegistration.asp?id=2522>

Community of Science

When: Wednesday, September 21, 2011 | 10:00 AM-11:30 AM

Where: University Library, Room 0106

Indiana University is a subscriber to Community of Science (COS) database services in support of research. Whether your work is in the arts or the sciences, COS funding and expertise search tools and services can help support and advance your

research and scholarly activity. Learn how to take full advantage of these services to promote your work. This event is a hands-on open lab session.

Register: <http://crl.iupui.edu/Events/eventsRegistration.asp?id=2523>

Nine Golden Rules

When: Friday, September 23, 2011 | 12:00 PM-2:00 PM

Where: University Library, Room 1126

This session will reveal the Nine Golden Rules on how to succeed in research and scholarship.

Register: <http://crl.iupui.edu/Events/eventsRegistration.asp?id=2523>

OTHER WORKSHOPS AND EVENTS

CTSA PUBLIC-PRIVATE PARTNERSHIPS WEBINAR SERIES

Open to all translational investigators

Academic health centers and universities will highlight examples of partnerships that facilitate discoveries into treatments.

A New Paradigm for Pharmaceutical Innovation: Sept. 28, 2011, 3:00 – 4:00 p.m. ET

Tufts Center for the Study of Drug Development analysis on R&D Trends and Patent information on the 10 top companies and drugs.

Kenneth Kaitin, Ph.D., Tufts University

[Webinar Link](#)

CTSA PPP Models for Translational Science: Oct. 26, 2011, 2:00 – 3:00 p.m. ET

CTSA Indiana model for partnerships with Purdue University and Notre Dame and others across the state.

Anantha Shekhar, M.D., Ph.D., Indiana University School of Medicine

[Webinar Link](#)

Alabama Drug Discovery Alliance: Nov. 23, 2011, 2:00 – 3:00 p.m. ET

Partnership between the University of Alabama and Southern Research Institute for drug discovery and development.

Richard Whitley, M.D., The University of Alabama at Birmingham

[Webinar Link](#)

All the webinars use the same call-in information:

1-866-910-4857

Participant Code: 584064

The [CTSA Public-Private Partnerships Key Function Committee](#) produced the series with the aim of sharing best practices and expertise. To learn more about the CTSA Consortium, visit the [CTSA website \(www.CTSAweb.org\)](http://www.CTSAweb.org).

For more information, contact Dr. Jody Sachs at sachs@jg@mail.nih.gov or 301-435-0802.

RECENT EXTERNAL FUNDING AWARDS

The Office of the Vice Chancellor for Research recognizes and congratulates all IUPUI faculty and researchers for recent awards they have received and that help to advance the IUPUI research enterprise. The following table highlights those receiving \$100,000 or more in external grants.

Grants and Awards - June 2011

PI	Agency	Project Title	School	Department	Total
MCBRIDE,WILLIAM J.	NATIONAL INSTITUTE ON ALCOHOL ABUSE AND ALCOHOLISM	Training Grant on Genetic Aspects of Alcoholism	MEDICINE	PSYCHIATRY	\$2,311,258
LEE,SUK-HEE	NATIONAL CANCER INSTITUTE	Non-Homologous End Joining Repair in Humans	MEDICINE	BIOCHEMISTRY/MOLECULAR BIOLOGY	\$1,597,750
LITZELMAN,DEBRA KATHLEEN	NATIONAL INSTITUTE OF ARTHRITIS AND MUSCULOSKELETAL SKIN	Uniting the Formal and Informal Curriculum in a Behavioral and Social Science Integrated Curriculum (BASSIC) II	MEDICINE	GENERAL INTERNAL MEDICINE	\$ 1,175,000
KHANNA,RAJESH	U.S. DEPARTMENT OF DEFENSE	Neurofibromin-CRMP-2-Ca ²⁺ channels: a new network for therapeutic intervention in neurofibromatosis	MEDICINE	STARK NEUROSCIENCES RES INST	\$ 615,361
STUCKY,THOMAS	INDIANA CRIMINAL JUSTICE INSTITUTE	ICJI Research Partner Evaluation	SPEA	SPEA	\$405,450
EINTERZ,ROBERT MICHAEL	PFIZER, INC.	Expanding the Health Informatics Infrastructure and Development of Human Capacity in Kenya	MEDICINE	GENERAL INTERNAL MEDICINE	\$246,000
BODENHAMER, DAVID JACKSON	STATE FARM MUTUAL AUTOMOBILE INSURANCE COMPANY	Enhancements to the Hail Damage Spatial Decision Support System to State Farm Insurance Company	LIBERAL ARTS	POLIS	\$148,569
O'NEIL,JOSEPH	DOMESTIC VIOLENCE NETWORK	DVN/IVPP Consulting Agreement	MEDICINE	PED-DEVELOPMENTAL PEDIATRICS	\$131,653
BUIJS,JEROEN THEODORUS	U.S. ARMY MEDICAL RESEARCH AND MATERIEL COMMAND	Mechanisms of radiation-induced bone loss and effect on prostate cancer bone metastases.	MEDICINE	ENDOCRINOLOGY	\$119,873
YANG,FENG-CHUN	UNIVERSITY OF UTAH	Tibial Bowing and Pseudarthrosis in Neurofibromatosis Type 1	MEDICINE	PED-NEONATAL BASIC RESEARCH	\$116,495

CURRENT EXTERNAL FUNDING OPPORTUNITIES

Funding opportunities in this section include selected current grant announcements from federal agencies for new initiatives and changes to existing programs. Announcements with limited scope are not listed here but are, instead, sent directly to IUPUI School Deans. For comprehensive coverage of funding opportunities please use the on-line search tools listed below.

NATIONAL INSTITUTES OF HEALTH

NIH National Center for Research Resources High-End Instrumentation

Grant: The NCCR High-End Instrumentation Grant (HEI) program encourages applications from groups of NIH-supported investigators to purchase a single major item of equipment to be used for biomedical research that costs at least \$750,000. The maximum award is \$2,000,000. Instruments in this category include, but are not limited to, structural and functional imaging systems, macromolecular NMR spectrometers, high-resolution mass spectrometers, cryoelectron microscopes and supercomputers. *Application deadline is September 19, 2011.*

NATIONAL SCIENCE FOUNDATION

Research in Engineering Education: The focus is on increasing our understanding of how engineering students learn and the capacity that supports such discovery; understanding how to increase the diffusion and impact of engineering education research; understanding engineering education in broader, organizing frameworks such as innovation, globalization, complex engineered systems, or sustainability and diversifying pathways to and through engineering degree programs. *Application deadline is August 22, 2011.*

IDENTIFYING FUNDING OPPORTUNITIES

On-line search tools are available to IUPUI investigators who are interested in

identifying funding opportunities in their areas of interest.

Community of Science (COS): COS is a primary on-line search tool for identifying funding opportunities. To take advantage of this tool, register at <http://www.cos.com/login/join.shtml>. Once you have completed the short registration process, you can personalize your search by selecting the option entitled "launch your workbench". You can access federal, local, corporate, foundation, nonprofit and other funding opportunities using key terms and save the results of up to 20 searches and have them delivered to you weekly via email.

National Institutes of Health (NIH) "NIH Guide": To take advantage of this search tool, register at <http://grants.nih.gov/grants/guide/listserv.htm>. It allows you to receive discipline specific funding opportunities that are delivered to you weekly via email.

National Science Foundation (NSF) "MyNSF": To take advantage of this search tool, register at http://service.govdelivery.com/service/multi_subscribe.html?code=USNSF&custom_id=823. It allows you to receive discipline specific funding opportunities that are delivered to you weekly via email.

Federal Business Opportunities "FedBizOpps": FedBizOpps is the single government point-of-entry for Federal government procurement opportunities over \$25,000. To take advantage of this search tool, visit <https://www.fbo.gov>. Opportunities found at this site include, but are not limited to, presolicitations and special notices for research and service contracts for specific projects and some national centers and surveys that would not be found in Grants.gov and may not be found in the Community of Science.

Limited Submission Funding Opportunities:

Many federal agencies and foundations offer grants, awards and fellowships that limit the number of applications that can come from one institution or require special handling. In order to comply with agency and foundation guidelines and increase the chances of Indiana University (IU) succeeding in such limited submissions and special handling opportunities, IU policies and procedures are in place and are utilized by the Office of the Vice Chancellor for Research and other IU research offices to facilitate internal coordination and competitions.

Individuals interested in responding to limited submission opportunities must inform the Office of the Vice Chancellor for Research about their intent to apply to a given limited submission opportunity, such that they can be included in the internal review and selection process. Failure to do so may disqualify individuals from consideration for submission to the funding opportunity.

Individuals interested in a limited submission opportunity or have any questions about the internal coordination process, contact Etta Ward at emward@iupui.edu or 317-278-8427. For a description of upcoming limited submission funding opportunities, as well as guidelines and application forms, go to: http://research.iu.edu/limited_sub.shtml. Please note that this is not a comprehensive list, and that any external funding opportunity that imposes any type of submission limitation is subject to the IU limited submission policy and procedures.

Special Handling: The Special Handling list was created in order to communicate donor restrictions and/or preferences for managing solicitation requests from Indiana University. The list reflects special relationships that exist between donors and the university and includes corporations and foundations that the President's office wishes to review prior to submission in order to coordinate Indiana University's requests to these donors. The Special Handling List was compiled and is maintained by the Indiana University Foundation office of Corporate and Foundation Relations. Questions regarding this list can be directed to Bobbi Bosch at 317-278-5648 or bsbosch@indiana.edu.

[IUF Special Handling List and Principal Gifts Review Template](#)

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