

# CRIMSON CHRONICLE

Fall 2011

## GRADUATE SCHOLARS FORUM – VERSION 2.0

Recently, I attended a presentation from IUP IT staff regarding IUP's VIP portal for prospective graduate students. The presenter explained that the first step in any project is to get a Version 1.0 up and running to demonstrate that it CAN work and it IS viable - and then tweak it from there. In my mind, last year's Graduate Scholar's Forum was our "version 1.0" - a great idea and one we want to pursue, but still a work in progress.

We learned, we listened, and we are now ready to move ahead with Graduate Scholar's Forum 2.0. But, we need your help. Last year, a small but dedicated group donated their time and talents to make the Graduate Scholars Forum happen. If you are willing to help us build a bigger and better event - our Version 2.0 - please contact me. Phone, email, smoke signal - whatever works for you. WE NEED YOU to make it happen!

## GRADUATE ELIGIBILITY

We are working to streamline the graduate teaching eligibility process in a number of ways. A "real-time" listing of all faculty who are currently approved to teach at the graduate level is available on the SGSR website under the Faculty/Staff tab (<http://www.iup.edu/page.aspx?id=13443>). We have recently enhanced this listing by adding the year that each faculty member's eligibility will expire. This can assist faculty, chairs, and deans in planning and scheduling graduate classes each semester. A more faculty-friendly application form will soon follow.

## CURRICULUM HANDBOOK CHANGES

An updated and streamlined version of the graduate curriculum handbook is in the early stages of development. The goal is to provide faculty with an accurate and user-friendly guide for developing traditional, on-campus courses and programs as well as for those delivered via on-line instruction.

In the meantime (and as always), if you have questions regarding the graduate curriculum process - large or small - please don't hesitate to contact me at 7-4507 or [srobert@iup.edu](mailto:srobert@iup.edu). I look forward to hearing from you!



**Dr. Shari Robertson**

*Dean's Associate*

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THE NEWSLETTER OF  
THE SCHOOL OF GRADUATE  
STUDIES AND RESEARCH

[www.iup.edu/graduatestudies](http://www.iup.edu/graduatestudies)



## Undergraduate Research



## Recruitment trends in masters programs



## Also in the Issue:

- December Commencement details
- Web-based Grad. Catalog Goes Live
- University Expertise Network

## Important Dates:

Dec. 15	Spring Registration Deadline
Dec. 17	Commencement
Dec. 19	Winter Session Starts
April 3	Undergrad Scholars Forum

## Enter your expertise on the University Expertise Network!!

The University Expertise Network, available from the Research Homepage, has received **193** entries since going live this summer! The expertise network is a resource to learn about research at IUP and identify opportunities for collaboration. If you haven't added your profile, it's not too late! Simply visit the secure area of URSA and select the "Faculty Services" or

- Select the "Faculty Services" or
- "Employee" tab at the top of the page.
- From this page, click on the link to "University Expertise Network" and follow the on-screen instructions.

"Employee" tab at the top of the page. From this page, click on the link to "University Expertise Network" and follow the on-screen instructions. You will have the opportunity to enter as many areas of expertise as you like, and will also be able to edit your profile each time you log in.

## SGSR is feeling Greener

The SGSR has Gone Green with RTAF Approval Letters, IRB Letters, and USRC Award Notifications. By sending these documents

electronically to official University email addresses, the SGSR is printing 1000 fewer documents each semester!

## UNDERGRADUATE RESEARCH

Last year's Undergraduate Scholars Forum was a huge success, featuring over 250 students and faculty. This year's forum will be held on Tuesday, April 3 at the HUB. Details will be posted on the Research homepage in January. We look forward to seeing you on April 3rd!

IUP was represented by three student-faculty teams at this year's annual "Undergraduate Research at the State Capital" event. Thank you to **Ms. Serena Pitel** and her advisor **Dr. Janice Baker** (Dept. Of Special Ed.



and Clinical Sciences), **Mr. Matthew Stephenson** and **Mr. Daniel Martin** and their advisor **Dr. Jon Lewis** (Criminology), and **Mr. William Moon** and his advisor **Dr. Charles**

## IUP Centers & Institutes: 33 years of service!

IUP's Centers and Institutes (C&I) have been a valuable part of the institution and community since 1978. There are currently 43 active C&I serving a vast diversity of stakeholders and disciplines from health and wellness, to business and industry partnerships, and from education to research and professional development.

Last fiscal year (July 2010-June 2011) the Centers and Institutes reported **\$6,338,720** in received income! Additionally, the C&I continue to have a large impact throughout the state, providing services to over **18,000** business and individuals here in Pennsylvania last year.

**Lake** (Chemistry), for representing IUP!

Together with our thirteen PASSHE sister schools, IUP was selected to participate in a 2012 NSF-funded workshop on "Institutionalizing Undergraduate

Research" with the specific aims of increasing undergraduate participation in research and strengthening the undergraduate research experience.

# Graduate Student Research & Scholarship Highlights

## STUDENT TRAVEL

Up to \$750 per academic year for graduate students and up to \$500 for undergraduates to travel to present their research/scholarly work:

<http://www.iup.edu/page.aspx?id=4695>

## STUDENT PROFESSIONAL DEVELOPMENT

Graduate students can apply for up to \$300 to support their participation in scholarly and creative activities that add to professional development in a significant way:

<http://www.iup.edu/page.aspx?id=65579>

## GRADUATE STUDENT RESEARCH GRANTS

This fund was created to encourage and support graduate students as they undertake research and creative projects that will contribute new insights in their chosen academic field. Maximum amount students may receive in support of their research project, creative project, thesis, or dissertation research is \$1,000 per year:

<http://www.iup.edu/page.aspx?id=65579>

## UNDERGRADUATE STUDENT RESEARCH GRANT

\$300 grant to encourage students to undertake research and creative projects that will contribute new insights in the student's field:

<http://www.iup.edu/page.aspx?id=65577>

## GRADUATE RESEARCH

**SAVE THE DATE:** Last year's Inaugural Graduate Scholars Forum was a huge success, featuring over 120 students and faculty. This year's forum will be held on Wednesday, April 4 at the HUB. Details will be posted on the Research homepage in January. We look forward to seeing you on April 4th!

## IUP FACULTY AND STAFF RESEARCHERS BRING IN OVER \$12 MILLION!!

Congratulations to IUP's faculty and staff researchers, who together brought in a total of **\$12,846,826** through grants and sponsored agreements during the 10-11 fiscal year. Special congratulations to our top ten awardees!!



**Dr. Hilliary Creely**

*Assistant Dean for Research*

[hcreely@iup.edu](mailto:hcreely@iup.edu)

### IUP's "TOP 10" Awards for Fiscal Year 2010/2011

1. Gualardo, Samuel; FY 10/11PA OSHA Consultation Sponsor: U.S. Department of Labor	\$1,701,000
2. Giever, Dennis & Marcantino, Mike; PA Constable Training –Southwest Region Sponsor: PA Commission on Crime & Delinquency	\$1,693,784
3. Gamble, Donald; Career & Technical Education Professional Development Centers Sponsor: Carl Perkins Vocational and Applied Technology	\$1,267,928
4. Giever, Dennis & Marcantino, Mike; PA Constable Training – Northwest Region Sponsor: PA Commission on Crime & Delinquency	\$972,998
5. Geletka, Mark & Luciano, Carl; Infrastructure Upgrades for Biology Student Research Sponsor: National Science Foundation	\$951,578
6. Zimmerman, Sherri & Anderson, John; Highway Safety Program Support & Training Sponsor: PA Department of Transportation	\$532,606
7. Anderson, John & Zimmerman, Sherri; DBE Methodology, Inline Correction, and Goals Sponsor: Department of Transportation (US OR PA)	\$450,485
8. Kuo, Yu-Ju; Scholarships – Creating Opportunities for Applying Mathematics (S-COAM) Sponsor: National Science Foundation	\$449,866
9. Palmer, Elizabeth & Greenawalt, Julia; Simulation of Telehealth for Education & Practice (STEP) Sponsor: U.S. Department of Health & Human Services	\$299,890
10. Masilela, Calvin & Staples, Hilary; Upward Bound Math & Science (UBMS) Sponsor: U.S. Department of Education	\$250,000



# Graduate Student Research Highlights

## PROFESSIONAL STUDIES IN EDUCATION

Doctoral graduate assistants Ying Jiang and Jason Smith, who are working on their doctorate in Curriculum and Instruction, have been actively engaged in multiple research projects with their faculty mentor, Dr. Crystal Machado. Smith co-presented a paper on Influence of Graduate Coursework on "Teachers' Technological, Pedagogical, and Content Knowledge (TPACK) Skill Development" with Dr. Machado and Dr. DeAnna Laverick at the Society for Information Technology and Teacher Education conference in Nashville, TN in March 2011. In June 2011 Smith and Jiang co-presented a paper titled "Scholarship of Teaching and Learning Projects: The Intended and Unintended Benefits to Doctoral Graduate Assistants "Behind the Scenes" at the Teacher Scholar Symposium at Indiana University of Pennsylvania.

## SPEECH-LANGUAGE PATHOLOGY

Together with their faculty mentors Dr. Lori Lumbard and Dr. David Stein, three students – Anne Rhoades, Kayla Kirkpatrick and Karen Cuddeback – presented their original research at the spring meeting of the Pennsylvania Speech-Language-Hearing Association. Lumbard, Rhoades, and Kirkpatrick presented on objective & physiologic measures of voice in patients with thyroid disease; Stein and Cuddeback presented on criteria used by speech-language pathologists to decide readiness for discharge and discharge disposition for patients leaving in-patient rehabilitation facilities.

## ADMINISTRATION AND LEADERSHIP STUDIES

Sheri Matter presented "Driven by Data" at the Summer Institute in Nursing Informatics at the University of Maryland. She also presented, "Meaningful Recognition" at the National Healthcare CNO Summit in Las Vegas, NV; "Sometimes We Make Mistakes, Supporting Your Staff through Process Change" at the National Magnet Conference in Phoenix, AZ; and her work "Practical Strategies to Promote Knowledge Integration Within the Electronic Health Record" at the 10th International Congress on Nursing Informatics in Helsinki, Finland.

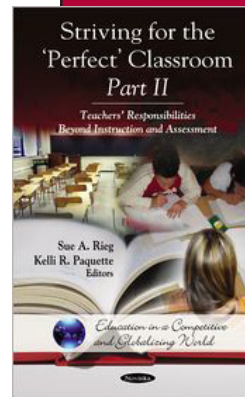
Travis Berger served as a leadership and organizational development consultant for Exide Technologies where he developed and implemented a nine month leadership training program for Exide's Reading, PA plant.

## ENGLISH (TEACHING ENGLISH)

Together with her advisor Dr. Linda Norris, Dorri Hermann-Smith will be presenting her work on "Combating the Bullying Culture in High School through an English Education Inquiry Project" at the Conference on English Education's Roundtable at the National Council of Teachers of English Convention in Chicago, IL

## SOCIOLOGY

Recently retired faculty Dr. Tom Nowak and Dr. Kay Snyder, together with Alumni Molly Allen-O'Donnell (MA, 2006) and Marci Cottingham (MA, 2009). published an article on gender and food purchases in the *Journal of Applied Social Psychology*. Which was also highlighted on NPR.



Dr. Sue Rieg and Dr. Kelli Paquette have co-edited a new book called *Striving for the "Perfect" Classroom Part II: Teacher's Responsibilities Beyond Instruction and Assessment*. The chapter authors include multiple IUP professors and three doctoral students –Hanna Brewer, Joyce Henderson, and Laura Strong.



## Graduate School Program Spotlight

### Master's degree programs are changing rapidly

Some national trends include:

More programs are admitting Bachelor's students directly to a PhD.

Accelerated "4 - 1" programs where students obtain both a Bachelor's and a Master's degree in 5 years.

More flexible delivery methods: Saturday only, night only, online. This especially attracts working professionals.

Significant increase in fully online Master's degree programs by universities such as Oxford, Cornell, Stanford, Boston College, etc.

Rapid growth in Professional Science Master's degrees, that heavily involve industrial partners.

More multidisciplinary degree programs such as The Electronic Arts; Energy and the Environment

These changes are altering the landscape for all master's programs. We cannot control what other programs do that might take good students away from our programs. We can control how we respond to those incursions. Ways to combat increased competition include:

- Have a unique program: Our Safety Sciences PhD is the 1st in the nation.
- Have a really innovative program: MS in Strategic Studies in Weapons of Mass Destruction
- Have a very high quality program: PsyD program.
- Have a program that is high quality and in demand: Speech-Language Pathology MS (211 applicants, only 21 admitted).

## ...Why IUP?



Our location is a challenge for our master's degree programs. Our job is to provide compelling reasons why prospective graduate students would want to come here. This is more and more difficult each year as IUP's graduate programs are faced with an ever increasing set of competing programs in a variety of delivery formats. Ask yourself, "Would I come here if I had a job, or would I look for a Saturday, night, or online program?" Many of our prospective graduate students do have jobs these days.

## Graduate School Program Spotlight

### IUP masters degree enrollment declines

IUP's master's degree enrollment has declined by **143 students since 2008**. In spite of this, several of our programs are doing very well! For example, there were 19 graduate programs or tracks that grew by 10% or more since last fall.



### IUP Graduate Programs working towards reaching potential

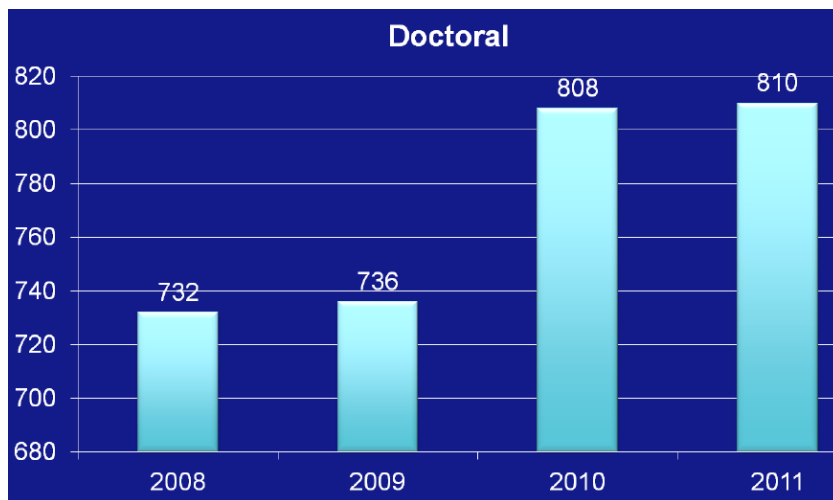
Graduate Programs That Grew by 10% or More Since Last Fall				
Program	Fall 2010	Fall 2011	Change	% Difference
Sport Science/Sport Studies MS	3	11	8	267
Counseling Licensure	2	6	4	200
Ed of Exceptinoal Persons, MED	13	20	7	54
Community Counseling, MA	74	109	35	47
Educational Pschology, MED	14	20	6	43
Adult & Community Education	17	23	6	35
English/MATE, MA	16	21	5	31
Chemistry, MS	10	12	2	20
Public Affairs, MA	15	18	3	20
Comm Media & Instruct Tech, PHD	51	60	9	18
Applied Mathematics, MS	19	22	3	16
English/Liter & Criticism, PHD	126	145	19	15
Geography/Region Planning, MS	7	8	1	14
Employment & Labor Relations	50	57	7	14
School Psychology DED	44	50	6	14
Sport Science/Sports Mgmt, MS	15	17	2	13
MBA/Executive Tract	48	54	6	13
Curriculum & Instruction, DED	103	114	11	11
Admin & Leadership Studies PHD	91	100	9	10

This shows that the graduate portfolio of IUP is dynamic, with some programs doing well and others continuing to work towards maximizing their potential.

## Graduate School Program Spotlight

### IUP Doctoral enrollment increases

We had **225 more applicants** to our graduate programs than last year, but our graduate enrollment is down. IUP has **2,185** graduate students enrolled this fall. This is a **2.7% decline** in enrollment. The decline is not in our doctoral programs, which are doing well:



Our doctoral enrollment will continue to improve as the new PhD in Safety Sciences degree program enrolls its first cohort in Summer 2013.

### What works in Recruiting Graduate Students to IUP and what doesn't?

Three marketing techniques produced **48%** of our inquiries from prospective students for this fall:

- IUP websites
- Google searches for programs
- Gradschools.com program listings

And, these five marketing techniques produced **less than 3%** of our inquiries:

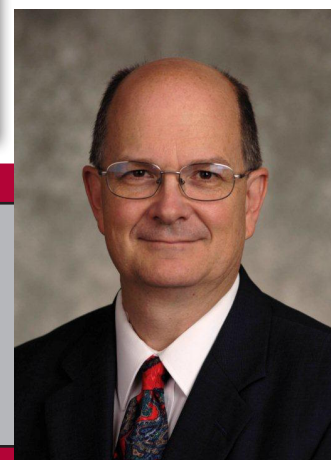
- Newspaper ads.
- TV ads.
- Radio ads.
- Magazine ads.
- Professional journal ads.

Today's recruiting of prospective graduate students is **ELECTRONIC.**

**Dr. Tim Mack**

*Dean of the School of Graduate Studies and Research*

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## Web-based Graduate Catalog Goes Live!

The 2011-2012 Graduate Catalog is now live in a web-based format. The new version replaces the previous PDF version, and enables users to quickly and easily navigate to their areas of interest. Topics include master's programs, doctoral programs, certificate and certification programs, course descriptions, policies, admission, and more. Visit [www.iup.edu/graduatestudies/catalog](http://www.iup.edu/graduatestudies/catalog) to view the new version of the 2011-2012 Graduate Catalog.

## Winter 2011 and Spring 2012 Registration is Underway!

Graduate Students: Remember to register for your Winter Session 2011 and Spring 2012 classes via URSA ([www.iup.edu/ursa](http://www.iup.edu/ursa)). The Winter session is scheduled from December 19, 2011 through January 6, 2012. The Spring 2012 semester begins on January 23, 2012.

To avoid late registration fees, remember to register for the spring 2012 term by December 16, 2011!

## December Commencement

The Commencement ceremony for August and December graduating Master's and Doctoral students will be held on Saturday, December 17, 2011 at 10:00 a.m. in Fisher Auditorium. Immediately after the ceremony, Interim President David Werner will host a reception honoring all students, families, and guests in the Blue Room, Sutton Hall. Students receiving a graduate degree should report to the IUP Performing Arts Center by 9:00 a.m. Doctoral and MFA students should report to Dressing Room A; Master's students should report to the Large Rehearsal Hall. To RSVP for Commencement, visit [www.iup.edu/ursa](http://www.iup.edu/ursa). Additional information can be found online at [www.iup.edu/commencement](http://www.iup.edu/commencement). Tickets are not needed for this event.

INDIANA UNIVERSITY OF PENNSYLVANIA  
THE SCHOOL OF GRADUATE  
STUDIES AND RESEARCH  
[www.iup.edu/graduatestudies](http://www.iup.edu/graduatestudies)

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Studies and Research • Fall 2011

## Dr. Branthoover Receives State Counselor Association President's Award



The Pennsylvania association is affiliated with the American Counseling Association, a six-hundred-member national organization that promotes the growth of the counseling profession.

As she presented the award, Jen Barna, association president, recognized Branthoover for "outstanding dedication" to the organization and for a "long and impressive record of service."

Branthoover was also recognized for her role in creating the association's first supervision registry, a secure, online registration process to connect highly qualified supervisors with counselors working to become licensed.

Branthoover has served in a number of leadership roles in the Pennsylvania Counseling Association, including president-elect, president, past president, and membership committee chairwoman. She also is chairwoman of the North Atlantic region of the American Counseling Association.

In this position, she is a mentor and supporter of more than nine branch counseling associations in the eastern United States, Europe, Puerto Rico, and the Virgin Islands. Because of her role, she gave a presentation in September at the District of Columbia Counseling Association membership drive and kickoff.