

### The New Applied Research Lab is Open!

After a brief hiatus this summer for reorganization and relocation, the new Applied Research Lab (ARL) is open in Stright Hall 107B and is ready to serve the IUP community.

### Also in the Issue:

- -Fall 2013 Graduate Enrollment
- -IUP Innovates
- -IUP Faculty Land More Grants
- -Curriculum Handbook Revised
- -Graduation Announcements
- -IUP's Institutional Animal Care and Use Committee (IACUC)
- -Graduate Student Accomc1nt0shnts

### Important Dates:

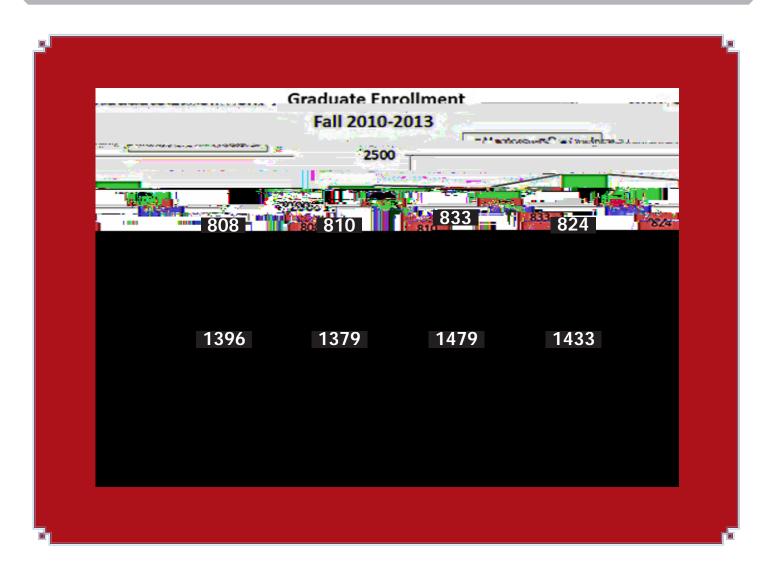
graduation through URSA.

Dec 15: Master's candidates who anticipate a May 2014 graduation must f le in the SGSR a Research Topic Approval Form; Doctoral candidates who anticipate an August 2014 graduation must f le in the SGSR a Research Topic Approval Form.

## Graduate Studies and Research Program Spotlight

### Fall 2013 Enrollment

IUP's fall graduate enrollment was 2,257 students, which is 64 less than last year. However, our four-year trend is that graduate enrollment is relatively **stable**:

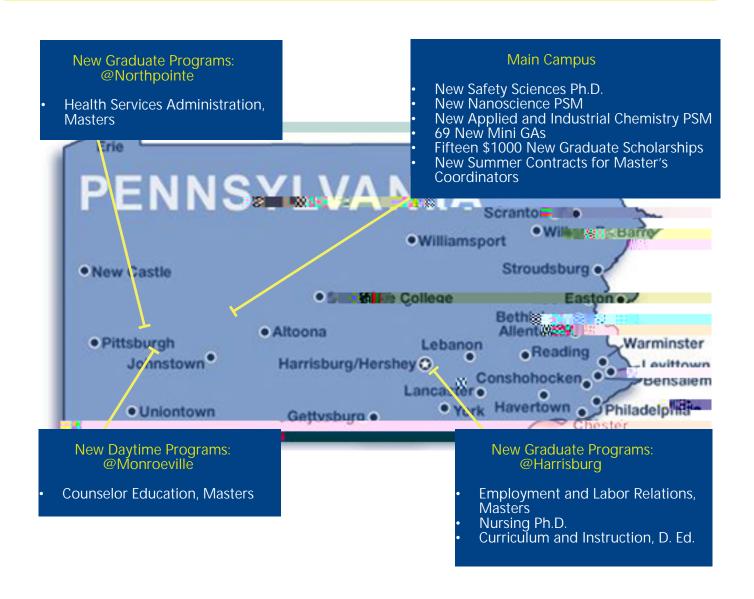


Our master's enrollment has ranged from 1396 to 1479 over this four-year period, and our doctoral enrollment has ranged from 808 to 833.

### Graduate Studies and Research Program Spotlight

### **IUP Innovates!**

Hidden in the Fall 2013 graduate enrollment is a great deal of dynamic change and innovation:



It is the <u>innovation</u> by the graduate programs that really helped IUP this year. The SGSR estimates that our enrollment would have declined by more than 264 students, instead of 64, without all of this innovation.

Congratulations to IUP's innovators!





### School of Graduate Studies and Research Announcements

# Important Changes for Graduate Students Writing Theses or Dissertations

In August 2013 the School of Graduate Studies and Research (SGSR) posted a revised **Thesis/Dissertation Manual** describing several key changes for graduate students effective immediately. These changes were reviewed and approved by the University-Wide Graduate Committee and the University Senate. They include the following:

- Graduate students must submit their theses or dissertations electronically, and paper submissions will no longer be accepted.
- Graduate students must defend their theses or dissertations at least two weeks prior to the ProQuest upload deadline for their planned graduation date. For December 2013 graduates, the defense deadline was November 1, and the ProQuest upload deadline is November 15. To see all other deadlines, click here.
- Graduate students must submit their theses or dissertations for review and submit all necessary forms for graduation (publishing agreement, thesis/dissertation signature page, survey of earned doctorates [Ph.D. only]) to the SGSR at least **two weeks** prior to the ProQuest upload for their planned graduation date. For December 2013 graduates, this deadline was November 1, and the ProQuest upload deadline is November 15.
- All theses and dissertations submitted to the SGSR will be reviewed for plagiarism using third-party software <u>iThenticate</u>.
- The most current edition of an academic discipline's style guide must be used by students within one year of that style guide's release.

# IUP Research Institute Highlight We added a little healthy competition this year and challenged the academic deans to a contest. The college with the highest percentage of employees in attendance received the "Crimson Cup"



### Research Highlight

### IUP's Institutional Animal Care and Use Committee (IACUC)

As usual, IUP's Institutional Animal Care and Use Committee (IACUC) has been busy working on several new initiatives that will improve its ability to serve the IUP research and teaching community.

We are happy to report that **our IACUC website has been streamlined and improved**, and now includes links to even more resources to assist our IUP community. We've collected and made available our 'IACUC Memos to Investigators,' updated our protocol forms, and provided links to even more external animal care and use guides, from federal funding agencies as well as professional societies. We hope that these materials are useful to you.

In July, IUP was visited by an inspector from the USDA, charged with verifying that our IACUC and investigators are meeting their requirements in terms of animal health and welfare. Once again, **we passed the inspection** without violation: a big 'thank you' to all involved for their diligence in ensuring animal protections.

In response to USDA recommendations, the IACUC has initiated oversight of teaching uses of animals, bringing us in line with IACUC function at other institutions. For 2013-14, we are asking all faculty utilizing Animal Welfare Act (AWA) - covered species in their courses to submit protocols for animal use prior to the onset of teaching activities. This supervision will be extended to all teaching uses of vertebrate animals in 2014-15.

We've also adopted a series of online animal care-and-use training modules, which will standardize the training our investigators, instructors and their students complete. Stay tuned for an announcement - these training materials will become available in the Fall of 2013.

**What's on the horizon?** Plenty! In addition to expanding our supervision of teaching uses of animals, the IACUC expects to:

- use the updated Moodle 2.0 for enhanced electronic protocol submission/review
- integrate biological, chemical, and radiological **safety 'checks'** into our protocols
- test a system for post-approval monitoring

It's going to be a busy year!

IUP's IACUC can be found online at <a href="www.iup.edu/iacuc">www.iup.edu/iacuc</a>. Questions or concerns? E-mail us at: iacuc-info@iup.edu

### **Graduate Student Accomplishments**

To view our Graduate Student Accomplishments, **CLICK HERE!**