

A resource for upcoming conference deadlines, social events, workshops, general information pertinent to your field, program reminders and other relevant activities



## Student Opportunities Pg. 2-3

*Check out all the new and exciting upcoming opportunities available!*

## Accolades & Acknowledgements Pg. 4

*See what's happening with IBA & LSAMP students.*

## Volunteer Opportunities & Seminars Pg. 5-6

*Learn about volunteer opportunities and seminars in our area.*

## Spring 2016 IBA Events Save the Dates!

JANUARY

24

SUNDAY

**IBA Spring Retreat**  
January 24, 2016  
3:00-7:00pm  
Englert Theatre

FEBRUARY

28

FRIDAY

**IBA Bowling Tournament**  
February 28, 2016  
1:00-3:00pm  
Colonial Lanes

APRIL

2

FRIDAY

**Activity TBD**  
April 2, 2016  
Time TBD

MAY

6

FRIDAY

**IBA Graduation  
Celebration**  
May 6, 2016  
4:00-6:00pm  
Iowa Memorial Union

## Opportunities

### **IINSPIRE LSAMP 2015-16 Annual Conference**

**February 5-6, 2016 in Des Moines, IA**

The IINSPIRE LSAMP 2015-16 Annual Conference, Embracing the Whole Student Towards Success in STEM, will be held February 5-6 at the Renaissance Des Moines Savery Hotel. The conference features invited speakers and concurrent programs of interest to both students and professionals. Students, faculty, staff, and other professionals from the alliance region are encouraged to attend.

**Register (and more info) here:**

[http://www.iinspirelsamp.iastate.edu/Conference\\_info\\_15-16.php](http://www.iinspirelsamp.iastate.edu/Conference_info_15-16.php)

### **Ninth Health Disparities Conference**

**February 29 – March 2, 2016 in New Orleans, Louisiana**

Register now for Xavier University of Louisiana College of Pharmacy's Center for Minority Health and Health Disparities, Research and Education Conference. Participants will include clinicians (pharmacists, physicians, nurses, physician assistants, and allied health professionals), health policy makers, researchers, health educators, public and community health leaders, and students whose work incorporates the use of multidisciplinary partnerships that build collaborations to eliminate health disparities, achieve health equity, and create healthier communities.

**More information here:** <https://classic.regonline.com/Register/Checkin.aspx?EventID=1750659>

### **University of Michigan Medical Scientist Training Program “UM-SMART”**

**Application due January 15, 2016**

University of Michigan will be holding a ten week summer research program that Michigan's Medical Scientist Training Program (MSTP) is sponsoring. The "UM-SMART" summer program is designed to provide an opportunity for highly motivated and talented undergraduates interested in careers as physician scientists to enhance their science and academic skills.

**Application and more information:**

<http://medicine.umich.edu/medschool/education/mdphd-program>

### **Application to Molecular Medicine PhD Program at Case Western Reserve University**

**Application Due: January 15, 2016**

The program's main focus is to integrate medical training into a PhD program. Every student in the program has clinical co-mentor who oversees an independent study clinical experience during year 2 of the program. All students receive free tuition, a \$28,500 stipend, core textbooks, student health insurance, fitness membership, and a laptop. Interviews will be conducted in early February.

**More information here:** [http://www.lerner.ccf.org/molecmed/phd/admissions/.](http://www.lerner.ccf.org/molecmed/phd/admissions/)

## 2016 Fred Hutch Summer Undergraduate Research Program

**Application deadline: Friday, January 22, 2016**

The Fred Hutchinson Cancer Research Center (Fred Hutch) hosts a 9-week summer internship that is designed to provide research experience and mentorship for undergraduate students of rising senior status.

**More information can be found here:**

<http://www.fredhutch.org/en/education-training/undergraduate-students.html>

## 2016 Summer Program in Cancer Research

**Application due February 1, 2016**

For the 25th year in a row **The University of Texas MD Anderson Cancer Center Science Park** will host a Summer Program in Cancer Research (SPCR) for undergraduate students majoring in math or science. The program is designed to allow students to work on an independent, hypothesis-driven, research project in a biomedical research environment. For many interns, this experience is very helpful in making subsequent career choices.

**More information here:** <http://www.mdanderson.org/scienceparkundergraduateresearch>

## Summer 2016 Undergraduate Research at University of Kentucky

**Application Due: February 15, 2016**

The University of Kentucky is pleased to announce that in the summer of 2016, we will again host a 10-week summer program for undergraduate research on suburban ecology and invasive species, sponsored by the National Science Foundation. Students will be exposed to the full spectrum of a research project, from the underlying ecological theory, the formulation of hypotheses, the design of experiments, the analyses of data, and the write up for publication.

**More information here:** <http://darwin.uky.edu/~erec/reu/>

## Summer 2016 Undergraduate Research at University of Nebraska-Lincoln

**Application Due: March 1, 2016 (Priority Deadline: February 1, 2016)**

The Nebraska Summer Research Program is a consortium of NSF funded Research Experiences for Undergraduates (REU) and other summer research opportunities programs (SROP). Students with a strong interest in graduate programs are particularly encouraged to apply, as are those from populations traditionally underrepresented in graduate education. Programs include: Bioenergy Systems, Biomedical Engineering, Chemistry, Minority Health Disparities, Nanohybrid Functional Materials, Optics and Laser Physics, Redox Biology, Sustainability of Civil Infrastructure, and Virology.

**More information here:** <http://www.unl.edu/summerprogram/>

## Harvard-Amgen Scholars Program

**Application due February 1, 2016**

The Amgen Scholars Program at Harvard is a 10-week faculty-mentored residential summer research program for undergraduates in biotechnology. Amgen Scholars will be paired with world-renowned faculty mentors and a director supervisor in the laboratory. Throughout the duration of the program, Amgen Scholars will conduct hands-on, innovative research across biotechnology fields in cutting-edge facilities at Harvard. While participating in the program, Amgen Scholars will reside in one of Harvard's historic River Houses as active members of Harvard's Summer Undergraduate Research Village community. In addition to research, Amgen Scholars will participate in a number of intellectual, pre-professional development, and social activities throughout the program.

**Application and more information:** <http://uraf.harvard.edu/amgen-scholars>

## Congratulations to IBA & LSAMP December Graduates!



**Alejandra Gonzalez (IBA)**  
Major: Nursing and Psychology  
Applying to nursing PhD programs



**Brittney Wilmington (LSAMP)**  
Major: Mechanical Engineering  
Data Analyst, Alliant Energy  
Renewables Department



**Frederick Zasadny (IBA)**  
Major: Biomedical Engineering  
Currently in MS Program in  
Biomedical Engineering (Ulowa)



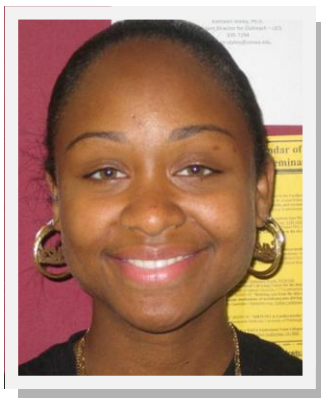
**Hannah Miller (IBA)**  
Major: Biochemistry  
Currently in BS/PhD Program in  
Biochemistry (Ulowa)



**Bisola Omoba (LSAMP)**  
Major: Neurobiology  
Applying to medical schools



## Happy Birthday!



January 27th  
**Brittany Williams**  
IBA Graduate Fellow  
PhD Candidate in Neuroscience



## Seminars

For seminars specific to your areas of interests, please see:

**Biology:**

<http://biology.uiowa.edu/about/seminars>

**Physics:**

<http://www.physics.uiowa.edu/resources/events/calendar>

**Psychology:**

<http://www.psychology.uiowa.edu/resources/events>

**Biochemistry:**

<http://www.medicine.uiowa.edu/biochemistry/seminars/>

**Microbiology:**

<http://www.medicine.uiowa.edu/microbiology/events/>

**Chemistry:**

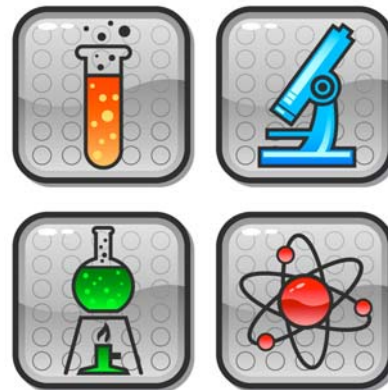
<http://www.chem.uiowa.edu/news/colloquium-seminarschedule>

**Molecular & Cellular Biology:**

<http://molcellbio.grad.uiowa.edu/seminars-and-workshops>

**Immunology:**

<http://immuno.grad.uiowa.edu/calendar/seminars>



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