

The IBA Newsletter

March 2015

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

NEW Student Opportunity



Find out more about the launch of our pilot program, **Project Engage** for Latham Fellows in Scientific Engagement ...

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Internship Opportunity



Plan ahead for the summer by registering for an internship and gain experience in a science-related field...

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Volunteer Opportunities



Interested in becoming more involved on campus? Check out the important dates for an opportunity to volunteer at the upcoming events held near Iowa City...

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Save the Date!

Spring Undergraduate Research Festival (SURF)
April 8th
2nd Floor Atrium UCC

The Taste of IBA
April 12th
2nd Floor Atrium UCC, Room 2780

IBA Graduation*
May 8th 4-6pm
IMU North Room, Room 181

** Scheduled event is mandatory. Attendance is required for IBA Students.*

OPPORTUNITIES

Undergraduate Certificate in Clinical and Transactional Science

Eligible students must have:

- √ 45 semester hours completed
- √ 3.0 GPA or higher
- √ Currently conducting lab research
- √ BIOL:1411 and MATH:1460

For more information, visit:

<http://www.icts.uiowa.edu/content/ccts>

Project Engage

Application Deadline: May 15

Project Engage is a new UIOWA opportunity designed to use scientific research and innovative thinking to confront societal challenges and engage our community in thinking about science, innovation, exploration, life and civilization!

For more information, visit:

<http://latham.uiowa.edu>

University of Washington Department of Biostatistics Summer Institutes

2nd Summer Institute in Statistics for Clinical Research, June 28—July 2

20th Summer Institute in Statistical Genetics, July 6—July 24

7th Summer Institute in Statistics and Modeling of Infectious Diseases, July 6—July 22

1st Summer Institute in Statistics for Big Data, July 6—July 22

The Summer Institutes consist of a series of short workshops conducted by experts in the subject fields and designed to introduce participants to modern issues and challenges in biostatistics, genetics, infectious diseases, epidemiology and clinical trials. Prerequisites are minimal, and the modular nature of the Institutes enables participants to design a program best suited to their backgrounds and interests.

For more information, visit:

<http://www.biostat.washington.edu/suminst>

Study Tips – *Try this Out!*

Make a to-do list or purchase a planner to keep organized on a day-to-day basis! This can be as simple as using a dry erase marker and writing a to-do list for the following day on a mirror in your dorm room, apartment bedroom, etc. It's habitual to look in the mirror every morning, so why not let it help you make studying habitual?



Hawkeye Undergraduate Research Association

Visit the website to stay up-to-date with seminars and conferences for the upcoming spring semester! Meetings will resume Spring 2015.

For more information, visit:

<http://www.iowahura.wix.com/research>

Spring Undergraduate Research Festival (SURF)

Wednesday, April 8

4:30-6:40pm, 2nd Floor Atrium UCC

SURF is an event for undergraduate students to share their research, scholarly, and/or creative work either as an independent project or with a faculty mentor.

For more information and to register, visit:

<http://www.uiowa.edu/icru/>

Science Communication 1: Fundamentals of Science Communication

WRIT: 2600 (2 s.h)

Get science out of the lab! Show people how and why to engage with and care about science.

This is the first half of a two-semester sequence that must be completed in order to become a Latham Fellow in Science Engagement.

To apply, visit:

<http://latham.uiowa.edu>

Seminars and Conferences

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

Biology:

<http://www.biology.uiowa.edu/seminars.php>

Physics:

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

Institute for Clinical and Translational Science:

<http://icts.uiowa.edu/calendar-month>

Psychology:

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

Biochemistry:

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

Biochemistry:

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

Microbiology:

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

Chemistry:

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

VOLUNTEER AND INVOLVEMENT

Career Leadership Academy

The Career Leadership Academy is an exciting opportunity for YOU to develop your leadership and professional skills –those same skills that employers have told use they're looking for in new employees.

The program is comprised of 4 academic credit-bearing courses called “phases” that focus on developing the leadership skills you already have and discovering the ones you'll need to be successful after graduation. Each phase of the program is filled with seminars, activities, and events designed to give you an edge as a leader in whatever career field you choose.

Physical Therapy and Rehabilitation Science Job Fair – March 6

Educator Fair – April 7

For more information, visit:

<http://www.careers.uiowa.edu/leadershipacademy/>

Apr 18th – Dam to Downtown 10k: A 10k fundraiser from the Coralville Dam to Downtown Iowa City. Volunteers will encourage runners, and provide direction and traffic control. Volunteers will be offered free coffee and breakfast upon arrival! (325 E. Washington Street Iowa City, 7:00am – 10:30pm)

***For more information and to register for the events, visit: <https://volunteer.truist.com/icovs/volunteer/>**

Volunteer Match

Volunteer Match works to promote organizations both on and off campus that fill every niche, including health and human services, arts and humanities, human rights, environmental causes, agriculture, social justice, animal welfare, public policy, and more.

For more information, visit:

<http://www.volunteermatch.org>

Discover Iowa

Discover Iowa works to promote partnerships with a wide range of public and private constituencies in order to facilitate the mutual exchange of ideas, resources, and expertise. These collaborative efforts create more opportunities for community involvement; extend the reach of the university's academic, cultural, and health care resources; and enhance economic development.

For more information, visit:

<http://www.discover.uiowa.edu/get-involved>



The 2nd Annual Live Healthy Iowa 5K will support local wellness coalitions and Adaptive Sports Iowa. For more information and to register for the event, visit: <https://events.clearthunder.com/LHI5K2015>

IBA TRAVEL

IBA Graduate Student, **Brigitte Vanle**, attended the Society of Toxicology Annual Meeting & ToxExpo in San Diego, CA. She presented her poster titled “Neuronal Toxicity Due to Reactive Dopamine Metabolites and Fungicide Exposure”.

Steven Dominguez traveled to Abu Dhabi in the United Arab Emirates for the 16th World Conference on Tobacco or Health (WCTOH). This year’s theme was “Tobacco and Non-Communicable Diseases”.

Maya Amjadi, Preston Anderson and Niko McCarty all presented work in Des Moines for “Research in the Capital”. The presentations celebrate how undergraduates learn by doing research in a variety of fields. The annual event is coordinated by ICRU.



Congratulations!

Congratulations to **Edgardo Ramirez** who has been rewarded a 1-2 year post-baccalaureate internship at the National Cancer Institute in Bethesda, MD. He will be working with Drs. Erin Kent and Sandra Mitchell in the Outcomes Research Branch, Healthcare Delivery Research Program, Division of Cancer Control and Population Sciences.

Happy Birthday!



Jacqueline Bannon
April 14th



Edwin Sagastume
April 15th



Samora Clay
April 25th