

Biology Advising Newsletter 11/04/2013

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OVERVIEW (See below for details)

ADVISING

1. Appointments: General Advising; Spring Enrollment Holds
2. Waitlisted? Make alternate plans.
3. New BIOSC courses Spring 2014
4. Graduating in April 2014? You must APPLY!

ETC

5. Election Day Nov 5

CAREER

6. Career Presentation: Public Health - Nov 8
7. Career Presentation: Physician Assistant - Nov 15
8. LSAT class, free - Nov 13
9. GRE class, free - Nov 13
10. MCAT class, free - Nov 13
11. Pitt Med School Admissions Visit - Nov 7

CHECK IT OUT

12. Talk on the 2013 Nobel Prize in Medicine - Nov 11
13. Lecture "Colon Cancer: Progress and Promise" - Nov 7
14. Lecture "Infectious Diseases: The Surgeon's Battlefield" - Nov 14
15. Lecture "How to Train a Surgeon" - Nov 18

CLUB MEETINGS

Ecology Club - Nov 4, 6:30pm
Biology Club - Nov 12, 8:00pm
Tri-Beta - Nov 5, 8:00pm
Optometry Club - every Sunday
Pitt Outdoors Club - every Tuesday, 9pm
Pre-Vet Club - Nov 11, 8pm
Birding & Ornithology Club
POMS - every Friday, 5:30pm

*** DETAILS *** DETAILS *** DETAILS ***

1. Appointments: General Advising; Spring Enrollment Holds

Sign-up sheets are available in the Advising Office for general advising, or if you still need to register for Spring. It's quiet now that most folks have enrolled, and we have the time to discuss your special interests or concerns – courses, careers, graduate programs, etc.

Remember that we also take walk-ins for quick questions. Drop by if we can help you with something!

2. Waitlisted? Make alternate plans.

If you are on a waitlist, there's NO GUARANTEE you will get into the course.

Make and execute alternate plans with the idea that you may never get in. If you do get in, wonderful! If you do not get in, with an alternate plan in place you are still in good shape and not scrambling at the last minute to finalize

your schedule.

The waitlist only ensures that if someone DOES drop, there is a fair and equitable way for waiting students to be added in.

3. New BIOSC Courses Spring 2014

BIOSC 1906 Research Deconstruction:*An in depth look into how scientific research is done - where research is done, who does it, how questions are developed, how approaches and techniques are chosen, and how data is analyzed and presented.

BIOSC 0200 Teaching Biological Sciences:* Explore strategies for effective teaching and learning, and refine your own understanding of biology through efforts to become a better science communicator. Has both seminar and project components.

**These DO NOT count as electives towards a BIOSC major.*

4. Graduating in April 2014? You must APPLY! - deadline Nov 8

GO TO 140 Thackeray to pick up, and return, your Application for Graduation DO IT between Oct 28 & Nov 8...it's easy (3 pages) and its FREE.

5. Election Day in PA is Nov 5

You can check your voter registration at www.votespa.com
Questions? Contact the Pitt Governmental Relations Office 412-6246015

6. Career Presentation: Public Health - Nov 8, 3pm, Langley A221

Pitt's Graduate School of Public Health staff, post docs, and graduate students will discuss information about the admissions process and conducting graduate research in their various programs. Please attend to ask questions about all the GSPH programs and find out what the pre-requisites, curriculum requirements, and expectations are for students in the public health dept. and the profession.

Sponsored by the Biological Sciences Academic Advisors.

7. Career Presentation: Physician Assistant - Nov 15, 3pm, Langley A224

Emily Murphy, from Pitt's Physician Assistant Program, will discuss details about the PA program, admissions requirements, curriculum information, and answer any questions about preparing for a career in PA school.

Sponsored by the Biological Sciences Academic Advisors.

8. GRE class, free - Nov 13

Take advantage of a **Free** Princeton Review class.
GRE Class – Nov 13, 1pm – 3pm, CMU

Enroll for free events and programs online at www.PrincetonReview.com

9. LSAT class, free - Nov 13

Take advantage of a **Free** Princeton Review class.
LSAT Class – Nov 13, 7pm – 9:30pm, CMU

Enroll for free events and programs online at www.PrincetonReview.com

10. MCAT class, free - Nov 13

Take advantage of a **Free** Princeton Review class.
MCAT Class – Nov 13, 7pm – 9:30pm, CMU

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11. Pitt Med School Admissions Visit - Nov 7, 5pm, Forbes Craig Hall Common Room

Emily Archambeault, Assistant Director of Admissions, is visiting Pitt undergraduates this week to discuss how she selects the first round of candidates from medical school applications each year.

Learn more about what Emily is looking for in your application and what you can do to best prepare your materials for Pitt Med.

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12. Talk on the 2013 Nobel Prize in Medicine - Nov 11, 4pm, S123 Biomedical Science Tower

Three Pitt professors—**Meir Aridor, PhD**, School of Medicine; **Jeffrey Brodsky, PhD**, Biological Sciences; and **Alexander Sorkin, PhD**, School of Medicine—will deliver a three-part talk on the 2013 Nobel Prize in Medicine. The talk is titled **“The Birth and Death of a Vesicle: A Nobel Idea!”** and will consist of three short presentations illuminating the role and significance of basic cell biology in the prize-winning work of laureates James E. Rothman, PhD, Randy W. Schekman, PhD, and Thomas C. Südhof, MD. Aridor utilizes a variety of molecular biochemical and cellular techniques to unravel the molecular basis of endoplasmic reticulum (ER) sorting. Brodsky, who completed post-doctoral studies with Schekman at the University of California, Berkeley, explores the role of molecular chaperones in ER-associated degradation and protein folding. Sorkin studies mechanisms of endocytosis and the regulation of receptors and presynaptic transporters by endocytosis.

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13. Lecture “Colon Cancer: Progress and Promise” - Nov 7, 4pm, Lecture Room 6, Scaife Hall.

Kenneth Lee, MD, professor of surgery, School of Medicine, will deliver a Provost’s Inaugural Lecture, “Colon Cancer: Progress and Promise at the University of Pittsburgh”. Dr. Lee's research and clinical efforts focus on diseases of the digestive system, with particular emphasis on diseases of the colon and pancreas, and on surgical education.
Light refreshments to follow.

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14. Lecture “Infectious Diseases: The Surgeon's Battlefield” - Nov 14, 4pm, Lecture Room 6, Scaife Hall.

Brian S. Zuckerbraun, MD, professor of surgery, School of Medicine, will deliver a Provost’s Inaugural Lecture, “Infectious Diseases: The Surgeon's Battlefield”. Dr. Zuckerbraun's research is focused on the liver’s protective responses to injury or sepsis and on vascular injury and pulmonary arterial hypertension.

Light refreshments to follow.

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15. Lecture “How to Train a Surgeon” - Nov 18, 4pm, Lecture Room 6, Scaife Hall.

Peter F. Ferson, MD, professor of cardiothoracic surgery, School of Medicine, will deliver a Provost’s Inaugural Lecture, “How to Train a Surgeon”. Dr. Ferson is among the inaugural members of the School of Medicine’s Academy of Master Educators.

Light refreshments to follow.

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ECOLOGY CLUB - Alternate Mondays 6:30pm, Langley A221

11/4, 11/18, 12/2
pittecologyclub@gmail.com

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BIOLOGY CLUB - Alternate Tuesdays, 8:00pm, Langley A224

11/12, 11/26, 12/10

activities, learning and study skills seminars, and a financial planning workshop.

This free six-week residential program is hosted by the following participating institutions:

- Case Western Reserve University of Medicine and Dental Medicine
- Columbia University College of Physicians and Surgeons and College of Dental Medicine
- Duke University School of Medicine
- Howard University Colleges of Art and Sciences, Dentistry, and Medicine
- David Geffen School of Medicine at UCLA and UCLA School of Dentistry
- Rutgers New Jersey Medical School and Rutgers School of Dental Medicine
- The University of Texas School of Dentistry and Medical School at Houston
- University of Louisville Schools of Medicine and Dentistry
- University of Nebraska Medical Center, Colleges of Medicine and Dentistry
- University of Virginia School of Medicine
- University of Washington Schools of Medicine and Dentistry
- Yale University School of Medicine

Please visit our website for application guidelines and for online registration information at www.smdep.org