

COLLEGE OF **SCIENCES**
BIOLOGICAL SCIENCES

Biological Sciences

January 17, 2017 AY 16-17 #150

Save-the-Date

The new departmental website is nearing completion. This has been a major undertaking by Department volunteers and College personnel. A final task is to obtain recent, high resolution head shots for the faculty and staff directory. We have scheduled two sessions during which photos will be taken: **Jan 24 from 2 - 3:30 pm (Toxicology atrium) and Feb 2 from 11 am - 1:00 pm (Thomas Hall Stephen's Room).**

Please plan to attend one of these sessions so that we can have uniform, high quality images for everyone.

Nominations are now being accepted for the **2017 Equity for Women Awards**. Nominations will close on **Monday, January 23, 2017 at 5pm.**

The NC State University Council on the Status of Women invites you to nominate NC State faculty, staff and students for the Equity for Women Award. This award is made annually to recognize faculty, staff and students for their outstanding leadership in establishing equity for

women at NC State University. Nominations are solicited from all members of the campus community, including faculty, staff, students, alumni and partners. This year, we will be awarding up to three individuals.

Not sure whom to recommend? Think about faculty, staff and students of any gender who are passionate, ambitious, inspired, courageous, and strong leaders with a commitment to advocacy of gender equity in everyday life at NC State University. Nominees should demonstrate excellence in one or more of the following areas over the past 12 months:

- Leadership: Taking action to promote gender equity on and beyond campus through leadership roles
- Service: Supporting equity for women through job-related or voluntary roles
- Scholarship: Contributing new knowledge and informing policy and practice related to women's well-being and equality

Criteria for rating these areas will be based on commitment to leadership, service, and/or scholarship as well as the impact of the nominee's efforts. Please note: Current members of the Council of the Status of Women are not eligible for the award and should not be nominated. Please check the current [roster](#) if you aren't sure who is on the council.

Please nominate worthy candidates for any category by completing the nomination form which can be found [here](#).

Attached please find an informational flyer for distribution.

Please contact Lisa LaBarbera-Mascote at [919-515-2012](tel:919-515-2012) with any questions.

TOXICOLOGY PROGRAM SPRING 2017 SEMINAR SCHEDULE

Tuesdays @ 4:00 PM Toxicology Building Room 2104, Centennial Campus

*Co-sponsored by Center for Human Health and the Environment

DATE	SPEAKER <i>Affiliation</i>	TITLE
1/10	Jason Richardson <i>Northeast Ohio Medical University</i>	Gene-environment interactions in neurological disorders
1/17	Russell Thomas <i>EPA</i>	Too many chemicals, so little time
1/24	Darryl Zeldin* <i>NIEHS</i>	Thromboxane (TXA2) Attenuates Th9 Cell Differentiation and Function During Allergic Lung Inflammation
1/31	Christopher Sistrunk <i>Alumni Speaker City of Hope</i>	Hiding in Plain Sight: How Morphologically Normal Breast Tissues Display Biochemically Cancerous Phenotypes in High Risk Women
2/7	Hazel Nichols <i>UNC Gillings School of Global Public Health</i>	Cancer and pregnancy
2/14	John Brock <i>UNC Asheville</i>	Human and Wildlife Exposure to Phthalates: Discovery and Future Directions
2/21	Katherine Franz <i>Duke University</i>	Designing molecules to mine for copper along the host-pathogen interface
2/28	Mark Zylka <i>UNC School of Medicine</i>	Genetic and environmental risks for autism
3/7	No Seminar	SPRING BREAK
3/14	No Seminar	Society of Toxicology Meeting
3/21	Humphrey Hung-Chang Yao* <i>NIEHS</i>	Sex, Arsenic, and Hedgehog: Mouse Models of Fetal Origins of Adult Diseases
3/28	Serena Dudek <i>NIEHS</i>	New insights into regulating synaptic plasticity from an unexpected place: Hippocampal Area CA2
4/4	TBD	
4/11	Antony Williams <i>EPA</i>	The EPA CompTox Chemistry Dashboard – A Data Integration Hub for Environmental Chemists and Toxicologists
4/18	Allison Camp NCSU, PhD Student Advisor: Gerald LeBlanc & Stephanie Eytcheson NCSU, PhD Student Advisor: Gerald LeBlanc	TBD & <i>Hemoglobin Levels Modulate Toxicity to Nitrate</i>
4/25	Rick Woychik* <i>NIEHS</i>	Research Strategies for Exploring the Landscape of Environmental Health

W. M. Keck Center for Behavioral Biology

Distinguished Speaker Series

Spring 2017

January 26

John McGann

*Department of Psychology
Rutgers University*

***Beyond Bottom-Up Sensory Processing: Learning and Expectation
Can Shape Sensory Input to the Mouse Brain***

3:30 pm - 101DCL



February 9

Karen Carleton

*Department of Biology
University of Maryland, College Park*

QTL and Gene Regulatory Networks for Seeing Through the Eyes of a Fish

3:30 pm – 3503 Thomas Hall



March 9

Marlene Zuk

*College of Biological Sciences
University of Minnesota*

Rapid Evolution in Silence: Adaptive Signal Loss in the Pacific Field Cricket

3:30 pm – 3503 Thomas Hall



March 16

Jon Kaas

*Vanderbilt Brain Institute
Vanderbilt University*

The Evolution of the Human Brain

3:30 pm – 3503 Thomas Hall

*7:30 pm – Daily Planet Café
NC Museum of Natural Sciences*



April 24

Craig Montell

*Molecular, Cellular and Developmental Biology
University of California at Santa Barbara*

Decoding the Receptors Controlling Animal Behavior in Drosophila

1:30 pm – 3503 Thomas Hall



Spring 2017 Neuro Events

Neurogroup meets 3rd Thursday Stephens room 3rd floor Thomas Hall 11:30-1:00

Neurojournal club meets once a month in room 139 of David Clark Labs 11:00-12:00

January 19 Neuro-group

March 24 Neurojournal

February 3 Neurojournal

April 13 Triangle Society for Neuroscience

<http://trianglesfn.org/springmeeting/>

February 16 Neuro-group

April 20 Neuro-group

March 3 Neurojournal

April 20 Neuro-group

Brain Awareness Day

April 21 Neurojournal

March 16

Dr. Alex Marshall High Point University

Neuro-group 11:30

Jon Kaas seminar 3:30

May 18 Neuro-group

NCMNS event 6:30

Follow us on Twitter and Facebook!

 NCSU Biological Sciences

 BiosciNcsu
