

COLLEGE OF SCIENCES
BIOLOGICAL SCIENCES

Biological Sciences

August , 2016 AY 16-17 #131

Department Announcements:

****UPDATE--We have more to congratulate!****

Congratulations to Miriam Ferzli, Betty Black and Lisa Paciulli for receiving a DELTA Exploratory Grant entitled, "Connecting Students with Ecosystems and their Biodiversity through Augmented Reality Interactions."

*****Save-the-Date*****

****ATTENTION: SCHEDULE UPDATE****

The Biological Sciences 2016 Fall Seminar Series
Thursdays from 3:30-5 p.m. (**Unless otherwise noted**)
Stephens Room, 3503 Thomas Hall

Check out the seminar schedule below, more titles coming soon!

September 1th: Brian Langerhans, NCSU

“Multidimensional adaptation and the origins of species”

September 8th: Tony Planchart, NCSU

****Friday, September 9th, 11:30-1 p.m.: Jennifer Landin, NCSU****

September 15th: David Buchwalter, NSCU

****Friday, September 16th, 3:30-5 p.m.: Mike Cowley, NCSU****

****Tuesday, September 20th, 12-1:20 pm: Michael Bereman, NCSU****

September 22nd: David Reif, NCSU

October 6th: Elena Schroeter, NCSU

October 20th: TBA

November 3rd: Scott Belcher, NCSU

November 17th: Gary Ostrander, FSU

December 1st: Patricia Jensen, NIH

December 15th: Charlotte Boettiger, UNC



Faculty & Staff: Eat Smart, Move More, Weigh Less is BACK this fall! A 15-week weight management program that works because it is not a diet—it's a lifestyle! State Health Plan members pay \$30 to register, but receive \$25 back for completion of the program!

Thursdays at 11:00am Sept 8th- Dec 15th
Find out more @ esmmweighless.com

Classes will be held at Carmichael in Classroom 2037
100 Carmichael Gym, 2611 Cates Avenue



Faculty in Action Seminar: Bill Ditto and Trudy Mackay
September 14 | 5:15 pm - 6:15 pm

Come hear Sciences faculty discuss their lives and research during an informal conversation with students. A pizza reception will follow in Riddick Hearth.

[Bill Ditto](#) has been the dean of the College of Sciences since September 2015, coming to NC State from the University of Hawaii at Manoa. He is a physicist whose research focuses on chaos theory, as well as an experienced entrepreneur and university administrator.

[Trudy Mackay](#) is William Neal Reynolds and University Distinguished Professor in the Department of Biological Sciences at NC State and winner of the [2016 Wolf Prize in Agriculture](#). Her research on quantitative traits in fruit flies and their application to human genetics led her to develop the Drosophila Genetic Reference Panel, a resource used by researchers all over the world.

Time: 1:30 pm

Location: Stephens Room, 3503 Thomas Hall

**August 29**

Dr. Jason Moore, University of Pennsylvania
(Hosted by Dr. Trudy Mackay)

**September 12**

Dr. Rebecca Yang, Duke University
(Hosted by Dr. Robert Anholt)

**September 19**

Dr. Adriana San Miguel, NC State University
(Hosted by Dr. Robert Anholt)

**September 26**

Dr. Sarah Elgin, Washington University
(Hosted by the Genetics Teaching Faculty)

**October 3**

Dr. David Remington, UNC Greensboro
(Alumnus Seminar, Hosted by Dr. Trudy Mackay)

**October 10**

Dr. John Schimenti, Cornell University
(Hosted by Dr. Antonio Planchart)

**October 17**

Dr. Joseph Ecker, The Salk Institute
(Hosted by Dr. Jose Alonso and Dr. Anna Stepanova)

**October 24**

Dr. Joan Steitz, Yale University
(Hosted by the Genetics Graduate Students)

**October 31**

Genetics Program Halloween Party
Dr. Victor Frankenstein, University of Transylvania
(Hosted by the Ghouls and witches of the Genetics Program)

**November 7**

Dr. Dahlia Nielsen, NC State University
(Hosted by Dr. David Aylor)

**November 14**

Dr. Harris Lewin, UC Davis
(Hosted by Dr. Trudy Mackay)

**November 21**

Dr. Laurianne Chantal Van Landeghem, NC State University
(Hosted by Dr. Robert Anholt)

**November 28**

Dr. Hans Hofmann, UT Austin
(Hosted by the Genetics Graduate Students)

**December 5**

Dr. Stephen Rich, University of Virginia
(Hosted by Dr. Trudy Mackay)



SAVE THE DATE
NC SOT Annual Meeting
October 25, 2016

National Institute of Environmental Health Sciences (NIEHS) Main Campus
Research Triangle Park, NC

Scientific Themes: Epigenetics and Stem Cells

Tentative Agenda

8:45 AM – 9:45 AM

Career Panel Breakfast Discussion***

***PRE-REGISTRATION IS REQUIRED; Seating is limited to no more than
25 students/Post-Docs

10:00 AM – 4:30 PM

Welcome & NCSOT Business Meeting

Presentations from Epigenetics Experts: Dr. Shaun McCullough (USEPA) &
Dr. Catherine Hoyo (NC State)

President's Award for Research Competition (PARC; Open to Post-Docs
Only)

Poster Session (Open to all members) and Competition (Open to both
Graduate Students and Post-Docs)

Networking Lunch and Refreshment Break

Platform Presentations (Open to Graduate Students Only)

Presentations from Stem Cell Experts: Dr. Karen Augustine (Bristol Myers-
Squibb) & Dr. Guang Hu (NIEHS)

Online Registration: <http://www.toxicology.org/groups/rc/nc/meetings.asp>

Registration* is required for meeting attendance and **will close Friday, October 21, 2016.**

Registration covers cost of lunch and refreshments. Note: There will be no On-Site registration available.

*Registration Fees are as follows: NCSOT Member- \$10; NCSOT Non-Member- \$15; NCSOT Student/Post Doc
Member- \$5; NCSOT Student/Post Doc Non-Member- \$10

Thank you to NIEHS for providing the venue for this meeting!

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 NCSU Biological Sciences

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