

## Dr. Lee Phillips Named New Director of OUR



I am committed to increasing student opportunities for extracurricular scholarly engagement. As a fledgling undergraduate at UNCW, I benefited greatly from my mentored research experiences with Dr. Jack Hall. These experiences came at the right time in my educational development and helped to provide the focus and needed structure to encourage further academic pursuits. The most important things I gained from my undergraduate research experiences were an understanding of the relationship between my course work and the advancement of knowledge, and the confidence to present those new insights to an audience of leaders in the field. In fact, those first experiences were transformative and served as the foundation of my career. Moreover, while expanding my skills as a researcher, I earned the support of my faculty mentors that was necessary for me to move forward with my professional development.

While a graduate student at the University of Iowa, I had the privilege to support several undergraduate students as research assistants. As a geology faculty member and Director of the Pembroke Undergraduate Research and Creativity Center at UNCP, I took great pleasure finding new ways to engage students in scholarship development, often in areas tangentially related to my expertise. I cherish the role of mentor and take every chance to motivate students toward a becoming involved scholars and citizens.

**Read Dr. Phillips' remarks in full on our website: <http://our.uncg.edu>**

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<http://www.linkedin.com/groups/UNCG-Office-Undergraduate-Research-5110755/about>

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**2013 Carolyn & Norwood Thomas Undergraduate Research Expo  
Award Winners**

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**Behavioral, Economic, Educational & Social Sciences**

**1<sup>st</sup> - Daniella DeGeorge**

Faculty Mentor - Thomas Kwapil, Psychology  
*"Longitudinal Study of Affective Temperaments and  
 Risk for Psychopathology"*

**2<sup>nd</sup> - Diana Phelps**

Faculty Mentor - Michelle Sheran, Economics  
*"Effectiveness of Community Action in Reducing  
 College Binge Drinking"*

**3<sup>rd</sup> - Cory Alcon**

Faculty Mentor - Christopher Rhea, Kinesiology  
*"Emergence of Gait Patterns over Short and Long Distances"*

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**Humanities**

**1<sup>st</sup> - Mary Piepmeier**

Faculty Mentor - Heather Holian, Art History  
*"The Medici Gardens"*

**2<sup>nd</sup> - Steisha Pintado**

Faculty Mentor - Heather Holian, Art History  
*"Detecting the Past: The 2011 Metal Detector Survey at  
 Guilford Courthouse National Military Park"*

**3<sup>rd</sup> - Elizabeth Haller**

Faculty Mentor - Denise Gabriel, Theatre  
*"Flying with Wheels: Sensory Awareness in Action Weaving Social Understanding and  
 the Key Role Theatre Plays in Communities Everywhere"*

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**Life, Mathematical, and Physical Sciences**

**1<sup>st</sup> - Clint Alfaro**

Faculty Mentor - Nadja Cech, Chemistry & Biochemistry  
 Faculty Mentor - Brandie Ehrmann, Chemistry & Biochemistry  
*"Insights into Factors that Limit the Linear Dynamic Range in  
 Electrospray Ionization Mass Spectrometry Analysis of Flavonoids"*

**2<sup>nd</sup> - Dominick DeFelice**

Faculty Mentor - Olav Rueppell, Biology  
*"Geographic Variation in Polyandry of the  
 Eastern Honey Bee Supports Division of  
 Labor Hypothesis for Multiple Mating in  
 Social Insects"*

**3<sup>rd</sup> - Daniel Nasrallah**

Faculty Mentor - Mitchell Croatt, Chemistry & Biochemistry  
*"Exploration of the Effects of Dimethyl Sulfoxide on Metal Catalysts in the Synthesis of Cyclooctatetraenes"*

"[UNC President Tom Ross] noted the 'quality of undergraduate research here [at UNCG],' speaking about the 'depth of education' that it provides students. He explained that UNCG graduates who can 'go deep' are needed in the workforce. That quality and skill, which undergraduate research fosters, will help students in their field and throughout their careers."

(February 19, 2013, Campus Weekly)

2013-2014 Important Dates

**September 11**—SNCURCS registration opens

**October 23**—SNCURCS registration closes

**November 4**—Deadline to submit abstract for Posters on the Hill

**November 8**—Poster printing deadline for SNCURCS

**November 16**—SNCURCS at UNC Charlotte

**December 3**—OUR Open House (Reading Day)

**December 6**—NCUR deadline for applications and abstracts

**March 7**—Abstract deadline for Expo book

**March 14**—Poster printing deadline for Expo

**March 20** —2014 Carolyn & Norwood Thomas Undergraduate Research Expo

**April 3-5**—NCUR

**April 14-18**—Undergraduate Research Week

**Please visit our website for....**

- ⇒ Info on SNCURCS
- ⇒ Info on NCUR
- ⇒ Poster Workshop Schedule
- ⇒ Dr. Phillips' full introduction
- ⇒ And more!

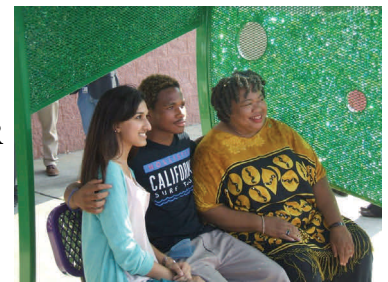


<http://our.uncg.edu>

In the News...

URA Student **Daniella DeGeorge** (2012-2013) was second author on an article just published in the prestigious Journal of Affective Disorders. She also has had two presentations accepted at the upcoming Conference for the Society of Research Psychopathology, and is on schedule to submit two manuscripts for publication in peer-reviewed journals based upon her senior thesis (one as first author, one as second). Her mentor is **Dr. Thomas Kwapil**.

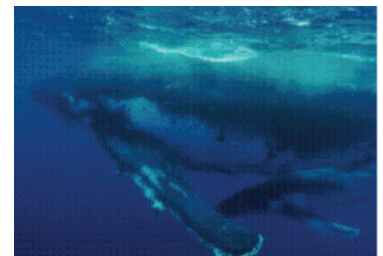
Past CbURA student **Christopher Roberts** and his mentor, **Dr. Spoma Jovanovic**, as well as OUR Advisory Board Member **Cathy Hamilton**, were featured in a story about the Bring us Benches and Bus Shelters project. This project was completed in partnership with Dudley High School. <http://myfox8.com/2013/07/19/uncg-dudley-high-students-team-up-for-bring-us-benches-and-bus-shelters-project/>



URA Mentor **Dr. Terry Nile** (aka Dr. Awesomeness) was profiled in the Greensboro News & Record in May. [http://www.news-record.com/news/local\\_news/article\\_09c99eb4-b793-11e2-88f1-0019bb30f31a.html](http://www.news-record.com/news/local_news/article_09c99eb4-b793-11e2-88f1-0019bb30f31a.html)

URCA Student **Claire Wright** and her mentor, **Dr. Patricia Gray**, were interviewed about their research on biomusic on WUNC's "The State of Things" in May.

<http://wunc.org/post/scientists-and-musicians-collaborate-explore-underwater-world-biomusic>



## 2013-2014 Undergraduate Research Participants

**Newsletter Editor:** Leigh Anne Kincaid, Graduate Assistant for OUR

Clint Alfaro, Student  
Terence Nile, Faculty Mentor  
Department: Chemistry & Biochemistry

Denise Amaya, Student  
Sharon Morrison, Faculty Mentor  
Department: Public Health Education

Matthew Ballard, Student  
Kimberly Petersen, Faculty Mentor  
Department: Chemistry & Biochemistry

Cyrus Banikazemi, Student  
Donna Nash, Faculty Mentor  
Department: Anthropology

Kyle Brunner, Student  
Asa Eger, Faculty Mentor  
Department: History

Kelley Camden, Student  
Ann Dils, Faculty Mentor  
Department: Dance,  
Women's and Gender Studies

Jordan Eliseo, Student  
Maya Chhetri, Faculty Mentor  
Department: Mathematics & Statistics

Miranda Fleming, Student  
Donna Nash, Faculty Mentor  
Department: Anthropology

Sean Francois, Student  
Promod Pratap, Faculty Mentor  
Department: Physics & Astronomy

Bryce Gardner, Student  
Selima Sultana, Faculty Mentor  
Department: Geography

Emily Gering, Student  
David Wharton, Faculty Mentor  
Department: Classical Studies

Carter Gunn, Student  
Esther Leise, Faculty Mentor  
Department: Biology

Anna Hambly, Student  
Hannah Rose Mendoza, Mentor  
Department: Interior Architecture

Patrick Honeycutt, Student  
Kimberly Petersen, Faculty Mentor  
Department: Chemistry & Biochemistry

Luke Kaiser, Student  
Jeffrey Soles, Faculty Mentor  
Department: Archaeology and Classics

Shanda Knouse, Student  
Karen La Paro, Faculty Mentor  
Department: Human Development &  
Family Studies

David Koppang, Student  
Joanne Murphy, Faculty Mentor  
Department: Classical Studies

Elizabeth Launt, Student  
Susan Andreatta, Faculty Mentor  
Department: Anthropology

Sebastian Lindquist, Student  
Jonathan Anderson, Faculty Mentor  
Department: Interior Architecture

Jessica MacNair, Student  
David Teachout, Faculty Mentor  
Department: Music Education

Ryan MacPherson, Student  
Christopher Rhea, Faculty Mentor  
Department: Kinesiology

Benjamin Manifold, Student  
Sebastian Pauli, Faculty Mentor  
Department: Mathematics & Statistics

Alyssa Mielock, Student  
Peter Delaney, Faculty Mentor  
Department: Psychology

Daniel Nasrallah, Student  
Mitchell Croatt, Faculty Mentor  
Department: Chemistry & Biochemistry

Holly Riley, Student  
Rebecca MacLeod, Faculty Mentor  
Department: Music Education

Sommayah Sayed, Student  
Mitchell Croatt, Faculty Mentor  
Department: Chemistry & Biochemistry

Karina Valezquez, Student  
Sharon Morrison, Faculty Mentor  
Department: Public Health Education  
Sudha Shreeniwas, Faculty Mentor  
Department: Human Development &  
Family Studies

Maylee Vazquez, Student  
Heather Helms, Faculty Mentor  
Department: Human Development &  
Family Studies

Devontne Wells, Student  
Heather Helms, Faculty Mentor  
Department: Human Development &  
Family Studies  
Duane Anthony Cyrus, Faculty Mentor  
Department: Dance

Benjamin Wiener, Student  
Kimberly Petersen, Faculty Mentor  
Department: Chemistry & Biochemistry

Philip Wingfield, Student  
Patricia Gray, Faculty Mentor  
Department: Music Research Institute

Claire Wright, Student  
Patricia Gray, Faculty Mentor  
Department: Music Research Institute

Lindsey Yemc, Student  
Keith Erikson, Faculty Mentor  
Department: Nutrition

Emalee Zingher, Student  
Esther Leerkes, Faculty Mentor  
Department: Human Development &  
Family Studies