



March 30, 2012

The [Office for Undergraduate Research](#) newsletter is published two times per month to share news about undergraduate research at UNC, relevant events, accomplishments of our students and faculty, and more. For additional information, please visit our website at www.unc.edu/depts/our or email us at our@unc.edu.

Announcements and OUR News

OUR blog entries-

- [Gidi Shemer, Coordinator for Undergraduate Biology Research](#)
- [Hannah Gavin, 2011 SURF Recipient](#)

GRC blog entries-

- [Dr. Sahar Amer: Arabs and the West: Myths and Realities](#)

OUR Programs:

- Are you registering for the fall semester? Don't forget about [IDST 195: Modes of Inquiry](#).

OUR People

- Meet one of our work study students, [Chelsey Bentley](#).
- Meet three [OUR Ambassadors](#)

Events

- The [Celebration of Undergraduate Research](#) is coming up in just a few weeks! -----

Announcements and OUR News:

[Gidi Shemer, Coordinator for Undergraduate Biology Research](#)

Learn from Dr. Shemer about how to find a research opportunity.

[Hannah Gavin, 2011 SURF](#)

Hannah talks about her interest in gastrointestinal health and disease and how she developed her own research projects.

[Arabs and the West: Myths and Realities](#)

In her ASIA 51 First Year Seminar, Dr. Amer uses three historical moments to deconstruct commonly-held stereotypes.

[IDST195: Modes of Inquiry](#). This semester we've heard from professors who study galaxies, excavate synagogues, discover how racial discrimination impacts mental and physical health and more!!! Join us in the fall for this 1 credit, pass/fail course which also fulfills one of the requirements of the Carolina Research Scholar Program.

Are you interested in becoming a Carolina Research Scholar? Get more information [here](#). *****

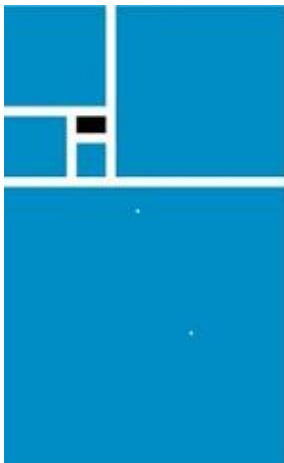
Chelsey Bentley: I am a junior from Toledo, Ohio, majoring in Public Relations and Religious Studies. I currently serve as the Public Relations Assistant for the [Office for Undergraduate Research](#). I helped start the Twitter page and post status updates (follow us! @unc_ugrad_rs) and I am currently working on the OUR blog page. My goal is to help undergraduates learn about all the different aspects and types of research there are: you don't have to sit in a lab looking at cells, you don't have to pour over books for hours. Research, especially undergraduate research, is wherever your curiosity leads you. I hope to give the OUR a more prominent voice here at Carolina, so that all students know about the great resources and opportunities they can be given when they conduct research. When I'm not in Graham Memorial working or studying for class, I also serve as Public Relations Intern for Jernigan's Hair Replacement Clinic in Raleigh, NC and help promote Ohio boxer Wayne Lawrence, Jr.



Meet three of the [OUR Ambassadors!](#)

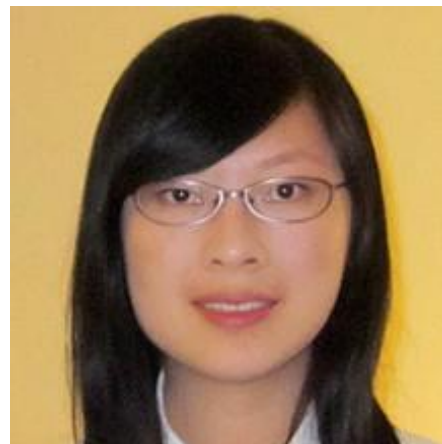


Darrius Jones is a Psychology major and a Japanese minor. In Summer 2010, he worked for eight weeks in a chemistry lab that looked at the effects of drug addiction on neurotransmitters. He's involved in a research study that looks at the role of women in the institution of marriage in Ancient Greece and Rome as portrayed in comedic plays. Darrius also participates in social neuroscience research lab at Duke.



Tiffany King is an Applied Mathematics major. Her research focuses on the fluid dynamics of tubular hearts similar to hearts found in embryos. She works with sea squirts, who have similar heart structures.

Cherry Liu is a senior Chemistry and Biology major. She is currently investigating the effect of an endothelial progenitor cell lining on the biocompatibility of titanium implants in a Cell & Developmental Biology laboratory for her honors thesis. She has had other research experiences at UNC investigating mRNA processing and the SARS virus.



Events:

We can't wait to see you at the [Annual Celebration of Undergraduate Research](#) on Monday, April 16, from 1:00-3:45 in the Great Hall of the Frank Porter Graham Student Union. And, we have a brand-new way to add to your learning and enjoyment of the Celebration as you listen to platform talks, visit poster sessions, and attend the recognition and award ceremony!!! Here are just a few projects from our 180+ undergraduate student researchers:

- The Effects of Oxytocin on Social Cognition and Functioning in Schizophrenia
- Love in the Desi-American Community
- Investigating the role of an Hsp40 molecular chaperone in and beyond ER quality control
- Understanding F. Scott Fitzgerald: Relationships between Love and Money

Would you like to provide support for the Office for Undergraduate Research? You can make a gift [here](#).

The Office for Undergraduate Research

www.unc.edu/depts/our

Where will your curiosity lead you?