

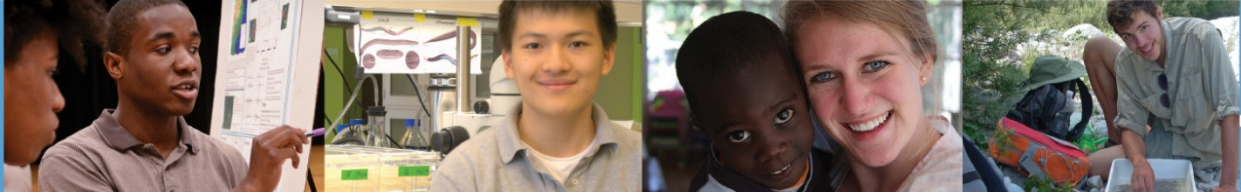


Undergraduate Research at UNC

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Office for Undergraduate Research

New Student Orientation 2017





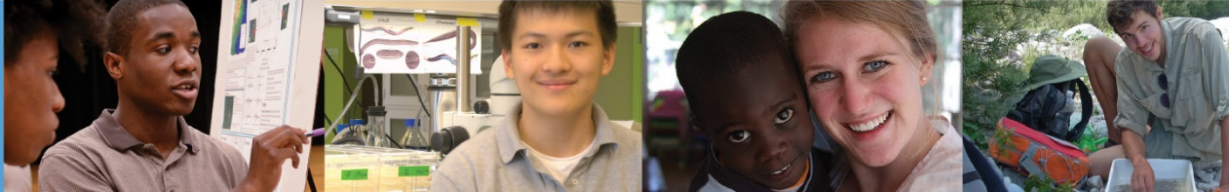
Our Offices:

220, 221, 224 Graham Memorial

Web: our.unc.edu

Email: our@unc.edu

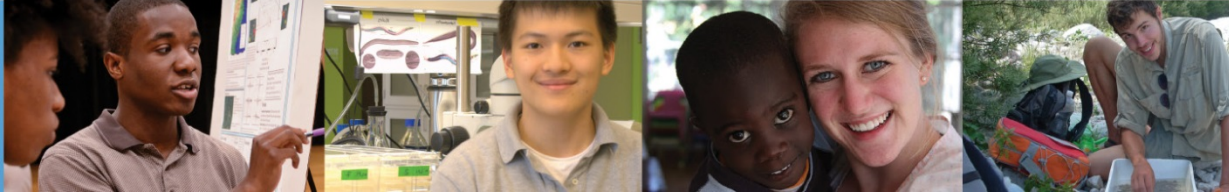




What is research?

Research is any kind of project or study that results in new knowledge. Research asks unique questions or tries to find innovative solutions to benefit a larger community

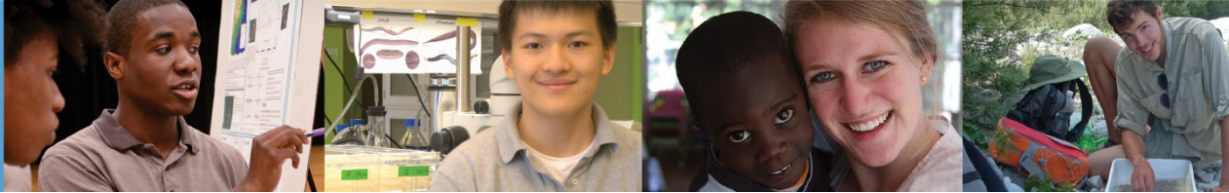




Reasons students at UNC do research

- Get into graduate or professional schools
- Enhance resume
- Learn/demonstrate marketable skills
- Work with the top UNC faculty
- Apply things learned in courses
- Help community/larger world
- Intrinsically rewarding to find out something that no one else has discovered

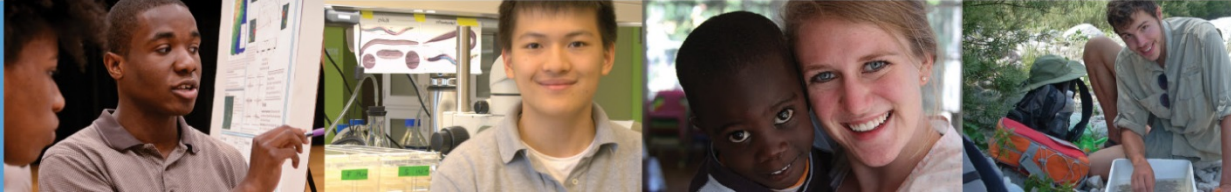




Myths of Research

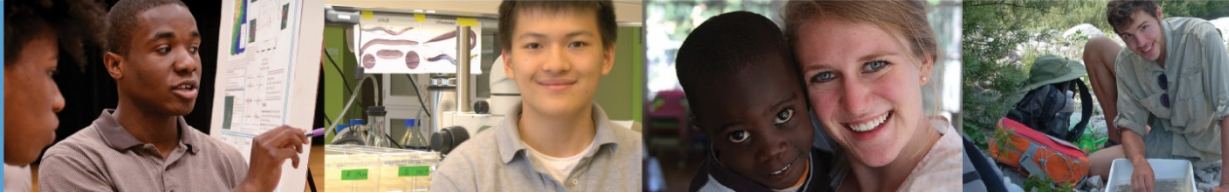
1. It's just science/lab stuff
2. You should only do research in your field/career area
3. You can't start until _____
4. You have to do it in your "free" time
5. You need permission





How do I get started?





I've never done research before/I don't know where to start:

- Take a research class
- Look for an opportunity to assist with ongoing research





Research as part of a class

- Research Exposure Courses
- Interdisciplinary research introductions:
 - IDST 184: Research Beyond Academia
 - IDST 194: Modes of Inquiry





Finding ways to assist with research

- Look for department listings
- Ask faculty/grad students/TAs
- Look for work-study opportunities
- Check the database of research opportunities





Database of Research Opportunities -- Search

Instructions:

If you wish to browse all currently available opportunities, choose "All majors" in the drop-down list below. If instead you wish to restrict your search to opportunities appropriate for your major or minor field of study, select one particular field from the list. The results are arranged chronologically with the most recent postings at the top. Postings are displayed until faculty members request their removal, or for one year.

Alternatively, you can type in a single case-sensitive keyword, and all opportunities that contain the word in either the title, advisor, supervisor, or description fields will be displayed.

We believe that this database is an useful resource to allow students to identify research projects that match their interests. If you decide to contact one or more of these faculty, try to show that you have read and thought about the information they provided. Most faculty will also expect you to include some information about yourself in your initial inquiry, so you might want to include a resume.

Display research opportunities appropriate for:

All Majors
African, African-American & Diaspora Studies
American Indian Studies
American Studies
Anthropology

Keyword Search:

220 Graham Memorial, CB #2800, UNC-Chapel Hill, Chapel Hill, NC 27599-2800
Phone: 919-843-7763, FAX: 919-962-1548
Email: our@unc.edu



THE OFFICE FOR
UNDERGRADUATE RESEARCH

Database of Research Opportunities -- Search Results

Undergraduate Research in Chemistry:

Water Quality Engineering

Faculty Advisor: Orlando Coronell

Faculty Department: Environmental Sciences and Engineering

Research Supervisor: Orlando Coronell

Contact Info: grzebyk@email.unc.edu

Appropriate Majors: Applied Sciences, Chemistry, Environmental Science, Health
Environmental Sciences & Engineering

Date Posted: 5/8/15

[more info...](#)

RNA/Protein Interactions in miRNA Biogenesis

Faculty Advisor: Qi Zhang

Faculty Department: Biochemistry and Biophysics

Research Supervisor: Josh Boyer, PhD

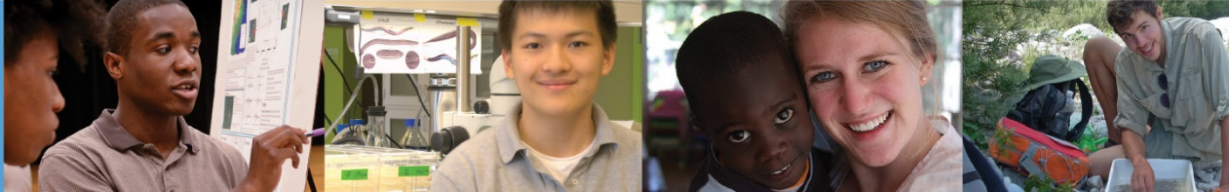
Contact Info: jaboyer@email.unc.edu

Appropriate Majors: Biology, Chemistry

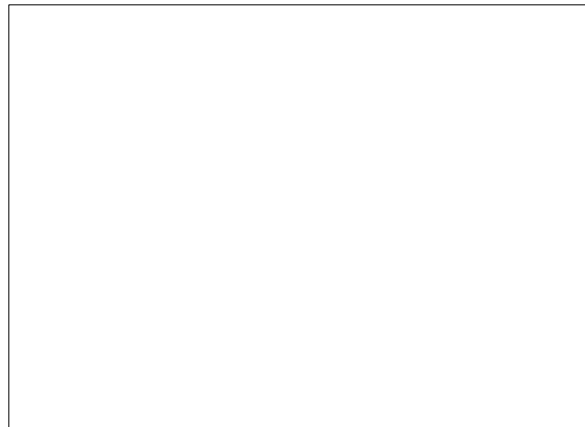
Date Posted: 4/24/15

[more info...](#)





Follow opportunities online

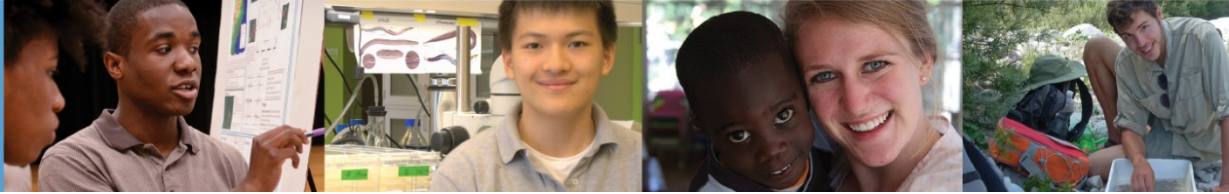


Facebook: Office for Undergraduate Research

Blog: ourblog.web.unc.edu

Twitter: [unc_ugrad_rsch](https://twitter.com/unc_ugrad_rsch)

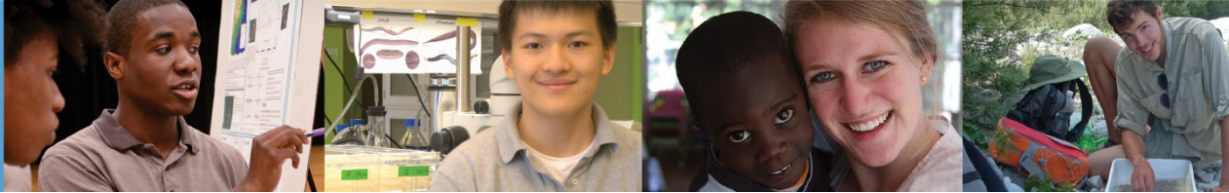




I've done some research, but I need a next step:

- Find a good mentor (or mentors)
- Develop your own projects during the summer or school year
- Advanced coursework for particular methods/skills





Finding Mentors

- Faculty
- Director of Undergraduate Studies
- TAs/grad students
- Liaisons for undergraduate research
- OUR Ambassadors
- Majors in the department

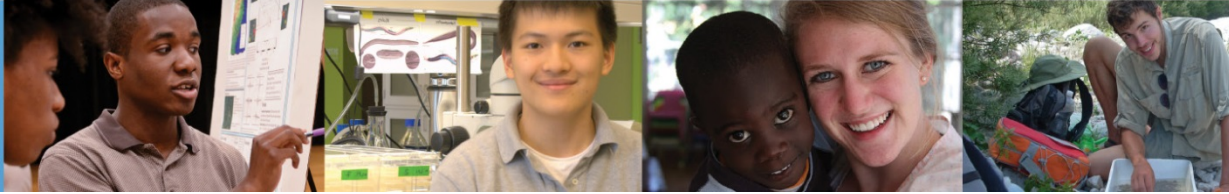




Creating your own projects

- Summer Undergraduate Research Fellowships
- Finding additional resources





Upper-level research courses

- Research Intensive Courses
- Summer Award for one-on-one Research Intensive Courses (*95s)
- Research Methods Courses





Going beyond “studying” a topic

- Presentation
- Publication
- Other “outputs”

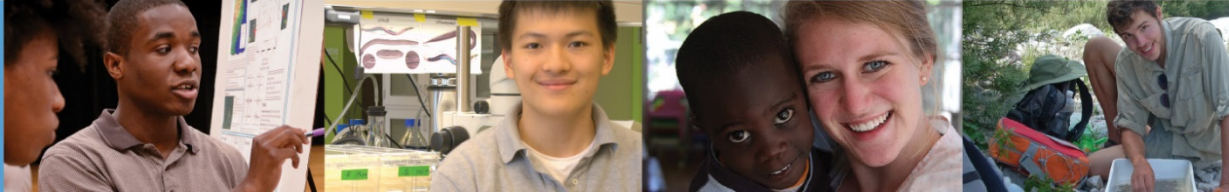




Presentations

- Finding conferences
- Travel Awards for professional conference presentations
- Celebration of Undergraduate Research



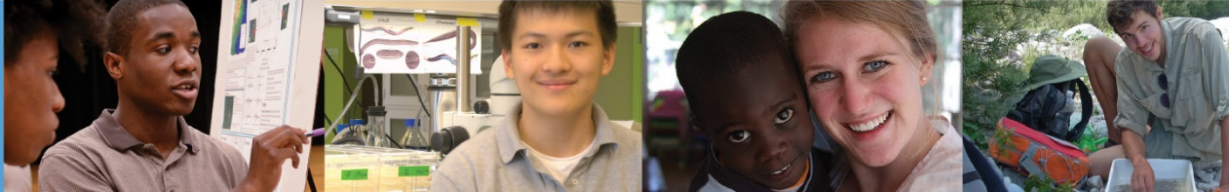


Celebration of Undergraduate Research



- Every April
- Open to the public
- Undergraduate research in all disciplines
- Meet other students who have done research

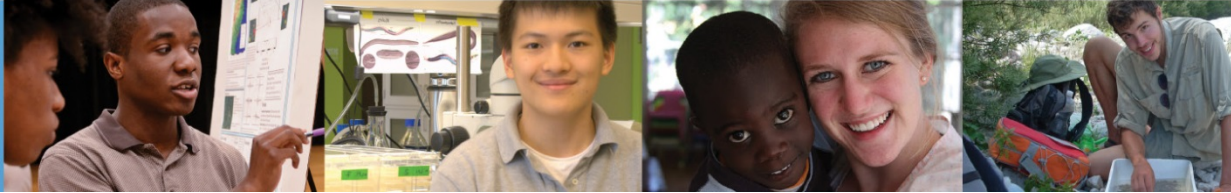




Publications

- UNC JOURney
- Finding other publication opportunities





What kind of research do undergraduates do?





Francesca Peay, Environmental Studies
The Effect of Dune Height on Beachfront Property Values

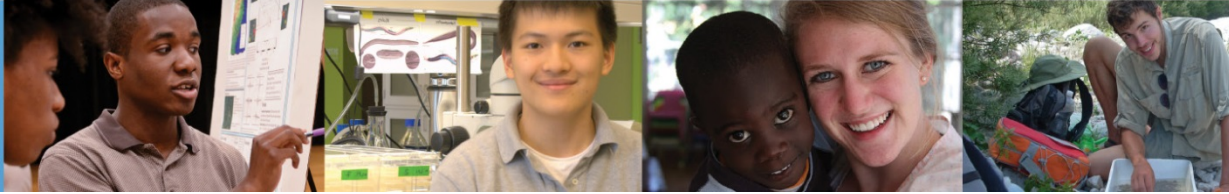




Things you can do today

- **Search** the database of research opportunities
- **Register** for the Carolina Research Scholar Program
- **Contact** an Ambassador or Liaison in your interest area
- **View** Past Student Projects
- **Enroll** in a Research-Exposure Course
- **Sign up** for OUR's e-newsletter





Questions?

Email or schedule a meeting by emailing:
our@unc.edu

Graham Memorial Hall, Room 220

