



*Visibility in
Physics- Week 4*



*Visibility in Physics at Carolina
is OFFICIAL!*





Rose and Thorn

Grab a coloring sheet & color as we talk!

***Vote on catering for faculty dinner
next week!***



Getting Involved in Research`



Why Research is Important

- + Make scientific discoveries!
- + Decide whether grad school is for you
- + A semester of research is required if you're getting a B.S.

Don't stress! If you are excited about trying research, go for it, but it is totally fine to wait until you are a junior or senior to start.



What Type of Research is Right for you?

Methods

- + Experimental
- + Computational
- + Theoretical

Topics

- + Astrophysics
- + Nuclear/particle
- + Quantum
- + Geophysics
- + Chem/bio/BME
- + And more!



How to Get Involved in Research

Talk to us and your advisor

Many of us do research and would be happy to talk to you about whether our lab would be a good fit for you

Email professors

The worst thing that can happen is they'll say no, and if they do, it isn't personal! It's usually because they don't have any openings

Learn to code

Most research in physics involves coding. If you really want to start doing research, it might be a good idea to take PHYS 331, a CS class (like COMP 110), and/or learn to code on your own



Hear Our Experiences!

- + Who do you do research with?
- + When did you start? How did you get involved?
- + What does a typical day doing research look like for you?
- + How much of a time commitment have you made?
- + Did you ever switch labs? What was that like?



Break Up Into Groups

- + Count off into four small groups
- + Each group goes to a table
- + Rotate to ask questions/hear more about:
 - Computational research
 - Astro research
 - Other physics research
 - Other fields besides physics (chem, bio, etc.)



For the future...

- + UNC FEMMES Update from Schuyler
 - Application has gone out
 - If you missed the deadline to receive the application, you can sign up to volunteer with ViP for Liquid Nitrogen Ice Cream (details T
- + Buddy System
 - If you haven't heard from your buddy or aren't part of the buddy system, see Ella after the meeting!
- + UNC Physics Room ViP HW Hours
 - Tuesday, 2-3:30 PM with Ella
 - Are these helpful? If so, we will set more times!
- + 118/119 Drop In Hours
 - Wednesdays 7-9 PM, PH 277
- + If you aren't on the listserv, see Korina after the meeting!

Google Calendar link: <http://bit.ly/ViPCal>
UNC Physics Slack: <http://bit.ly/PHYSlack>

