

# Summer Research in Chemistry

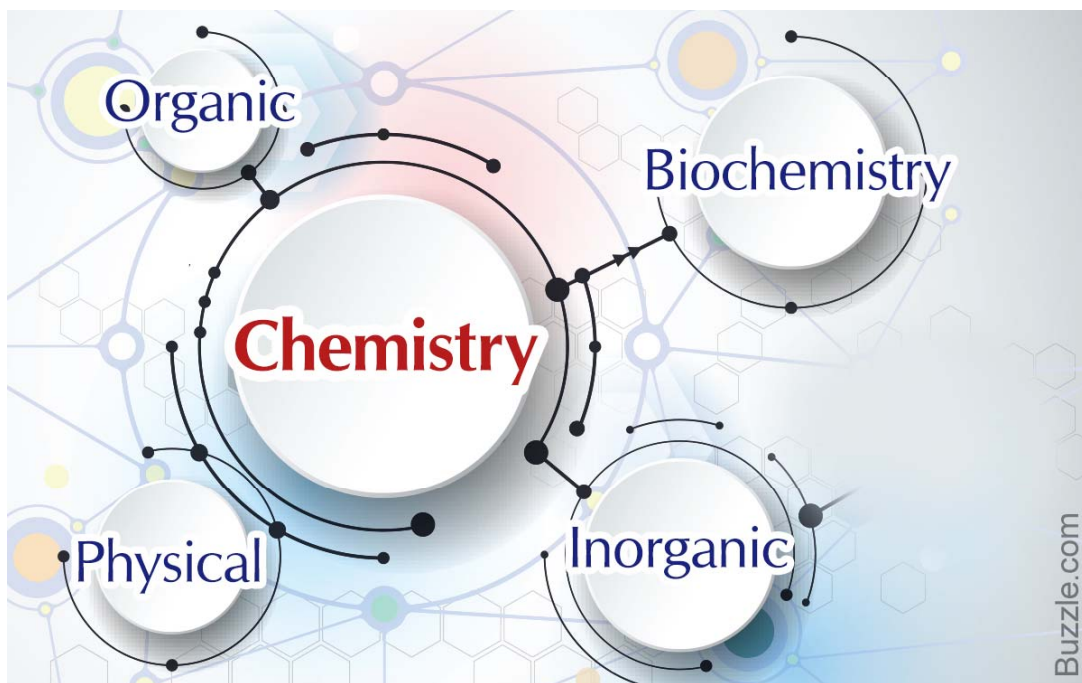
January 11, 2019



# **Student Panel**

# How to Look for a Summer Research Position

- This summer is unusual....
- Talk to faculty
- Talk to students who have done research



# Open Office Hours

Topic	Faculty Member	Open Office Hours
Materials/Chem Engineering	Kim Huynh	1/14, 9:30 – 10:30am (OMH 204) 1/15, 1:00 – 2:00pm (OMH 204)
Environmental/Analytical	Deborah Gross	1/16, noon – 1pm (OMH 304) 1/22, 9:30 – 10:30am (OMH 304)
Materials/Analytical	Steve Drew	1/14, 2:30 – 3:30pm (OMH 208) 1/18, 9 – 10am (OMH 208)
Synthetic Chemistry	Dave Alberg, Matt Whited	1/17, 10 – 11am (OMH 203) 1/17, 2 – 3pm (OMH 213)
Biochemistry	Chris Calderone, Joe Chihade	1/15, noon – 1pm (OMH 214) 1/18, 11am – noon (OMH 214)
Physical/Computational	Trish Ferrett, Dani Kohen, and Will Hollingsworth	1/17, 10 – 11am (OMH 215) 1/23, 4 – 5pm (OMH 301)

**Feel free to talk with any faculty member in the department about finding summer research opportunities!**

# What You Need To Apply

- A list of programs to apply to (~8 – 12)
- A willingness to explore a variety of opportunities
- Application essays (often similar)
- A resume
- Letters of recommendation (2 – 3)
  - Preferably from science faculty or employers (if you've had a relevant science-related job)
  - Request your letters well ahead of the letter due dates!!

# A Few Things To Think About

- Ignore listed start dates when you apply
- If you are not a US Citizen/Permanent Resident, understand your eligibility before you apply
  - If the site doesn't give clear info, ask them
  - Ask a faculty member to inquire for you
- Apply to a wide variety of programs in many geographical areas
- Many programs prioritize juniors > sophomores > first years
- Stipends are ~\$5000, may include travel

# Lists of Summer Opportunities

- [Chemistry Department web site](#)
- The “[Weekly Beaker](#)” has many listings
- [Research Experiences for Undergraduates \(REUs\)](#)
- Compilation at [Científico Latino](#)

# Carleton Opportunities

- This year is unusual....
- After applying to off-campus opportunities:
  - [Kolenkow-Reitz Fellowships](#):
    - Deadline: 5:00 PM on Friday, March 15, 2019
    - Funds you to work in a specific lab/program off campus. You must have a connection with a PI in order to apply.
  - [Career Center Internship Funding](#)
    - Deadline: April 10, 2019
- Opportunities organized through the Chemistry Department will be publicized!



# Questions?

- Ask now
- Ask in open office hours
- Ask individual faculty members
- Ask students