The National Science Foundation (NSF) supported Centers for Chemical Innovation (CCI) are accepting applications for their summer undergraduate research programs.

Chemical research opportunities are available in a broad range of chemical science areas at institutions and laboratories throughout the country that are part of the CCI networks. Each CCI has a separate summer undergraduate research application, which is available on the Centers’ individual websites.

**CCI Summer Undergraduate Research Program Information & Applications:**

- Center for Aerosol Impacts on Climate and the Environment (CAICE) (Deadline: 2/1/16)
- Center for Chemical Evolution (CCE)
- Center for Chemical Innovation in Solar Fuels (CCI Solar) (Deadline: 2/8/16)
- Center for Enabling New Technologies through Catalysis (CENTC) (Deadline: 2/8/16)
- Center for Selective C-H Functionalization (CCHF) (Deadline: 2/8/16)
- Center for Sustainable Materials Chemistry (CSMC) (1st Deadline: 12/1/15; Rolling)
- Center for Sustainable Nanotechnology (CSN) (Deadline: 2/15/16)
- Center for Sustainable Polymers (CSP) (Deadline: 2/1/16)
- Chemistry at the Space-Time Limit (CaSTL) (Deadline: 2/12/16)

For more Research, Internships, Jobs and Events visit CHEMBLOG.UCSD.EDU or just click here!
The Institute for NanoBioTechnology at Johns Hopkins University offers undergraduate students from colleges and universities around the country a chance to participate in research projects in the exciting and rapidly growing area of nanobiotechnology, a place where biology, medicine, and nanotech meet.

**Research Experience for Undergraduates**

Students receive hands-on graduate level laboratory research experience and guidance from faculty and graduate student mentors. 
Deadline to apply: February 1st
For more info and to learn how to apply: http://inbt.jhu.edu/education/undergraduate/reu/

**Rosetta Commons REU**

Students majoring in the STEM fields learn the inner details of the Rosetta C++ code and community coding environment. Students spend 8-10 weeks of hands-on research in a molecular modeling and design laboratory, developing new algorithms and discovering new science.
Deadline to apply: February 1st
For more info and to learn how to apply: https://www.rosettacommons.org/about/intern

**For info, contact:**
Camille Bryant
cbryant@jhu.edu
Now approaching its tenth summer, the Amgen Scholars Program continues to offer undergraduates the opportunity to collaborate with faculty at top institutions on cutting-edge scientific research. In addition to ten renowned U.S. host institutions, U.S. students may also apply to be Amgen Scholars at leading institutions in Japan: Kyoto University, and The University of Tokyo.

Applications for the 2016 Amgen Scholars Program in the U.S. and Japan are now online. Note that applicants do not need to currently attend one of the U.S. or Japan host institutions to participate. In fact, Amgen Scholars have represented over 500 colleges and universities to date.

- **Amgen Scholar US Program**
- **Amgen Scholar Japan Program**

Application Deadlines: February 1, 2016.

Eligibility requirements, as well as site-specific programming information, is available via amgenscholars.com.
2016 Summer Session Course Guide Now Available

UC San Diego
SUMMER SESSION 2016

▶ Session 1
June 27–July 30
▶ Session 2
August 1–September 3
▶ Enrollment begins on April 11!

Please note this list is updated frequently. It is only a guide, and not the final list of Summer 2016 courses.
According to a recent Erasmus study and reported by the World Economic Forum, 64% of employers believe that a study abroad or global learning experience was important when considering recruitment of new hires. Prepare yourself for a future career in global science with a summer internship abroad.

With support from the National Science Foundation, the ACS Office of International Activities is pleased to announce the 2016 IREU application. U.S. undergraduate students in chemistry, chemical engineering or materials sciences who are interested in an international research experience are welcome to apply.

Funded by NSF, the IREU program places rising sophomore or junior students in top labs in Italy, Germany, Singapore or the United Kingdom for ten weeks.

The program includes round-trip international travel, a housing and living stipend while abroad, an orientation at ACS headquarters in Washington and participation in the 2017 ACS spring national meeting.

Women and underrepresented students in the sciences are encouraged to apply.

Learn more about the IREU program and submit your application at www.acs.org/ireu. Deadline for completed applications is January 25.
Dream Your Way to Educational Success

ZZZ’s = Degrees

We know that memory and cognitive performance improves when students get 7-9 hours of sleep. Health Promotion Services created a campaign, “ZZZ’s = Degrees” to encourage students to get more sleep. As academic counselors, you are in a unique position to have a conversation about how sleep can help improve their academic performance.

What we know about UCSD Students:

- 53% of students who reported not getting enough sleep so that they feel rested in the morning most days of the week.
- Sleep difficulties was reported as the #2 impediment to their academic performance.

Impacts on Students’ Health & Well-being:

Empirical evidence has demonstrated that chronic sleep deprivation can negatively impact students in the following ways:

- Decreased performance & alertness
- Increased moodiness
- Increased depression
- Weight gain
- Increased risk of chronic health conditions
- Memory & learning (GPA)
- Safety

How You Can Help:

Questions to ask:

- Are you getting enough sleep?
- Do you think you have any sleep problems?
- Do you think that lack of sleep is affecting your ability to concentrate, study, remember or otherwise perform academically?

Healthy Sleep Tips to recommend to your students:

- Turn off electronics 1 hour before bed
- Read a book or magazine before bed (not on a screen)
- Do some light stretching or yoga before bed
- Stop drinking caffeine at least 6 hours before bed
- If needed, take a 30-minute nap before 3pm
- Download a sleep app to track sleep patterns

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Student Health & Well-being Health Behavior Survey, 2014

WHAT IS THIS ALL ABOUT?

In a recent survey, UCSD students reported that sleep difficulties negatively impacted their academic performance. Our aim is to raise awareness of the importance of sleep, as well as give students tips on how to get adequate sleep.

WHY IS SLEEP IMPORTANT?

Research shows that students who get at least 7 hours of sleep often perform better on exams than those who get less sleep.

Because sleep can affect our mood, learning and memory functions, as well as our immune system, it is important to establish good sleep habits. Establishing a relaxing bedtime routine will help condition your body to relax and fall asleep!
New Year, New Habits

**RELAX:**
- Turn off electronics 1 hour before bed
- Do some light stretching or yoga before bed

**UNWIND:**
- Read a book or magazine before bed (not on a screen)
- Try a deep-breathing exercise to help you relax
- Drink warm milk or non-caffeinated tea before bed

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Come visit us in York Hall, 4010!

**Advising Hours**

**Appointments Available:**
Monday-Thursday, 9:30am-12:00pm and 1:30pm – 4:00pm

Appointments are held weeks 3-10 of each quarter and during summer months.

**Walk-In Advising Hours**

**Walk in Hours:**
Monday-Thursday, 9:00am-11:45am and 1:00pm-3:45pm

**NO Walk-In Advising on Fridays**

**Office Hours**

**OPEN:** Monday-Friday 8:30am-12:00pm and 1:00pm-4:00pm

**CLOSED for Lunch:** Monday-Friday 12:00pm-1:00pm