



COLLEGE OF
ARTS AND SCIENCES

CASE WESTERN RESERVE
UNIVERSITY

Chemistry Department

Application for 2017 Summer Research Experience for Undergraduates

The chemistry department's summer research program for Energy and Materials and Chemical Biology is an intensive, hands-on, 10-week session from May 30, 2017 – August 4, 2017. This program seeks to attract students who are interested in pursuing research in science as a career. This program is supported by the Division of Chemistry at the National Science Foundation.

*All applications are accepted, women and underrepresented minority students are strongly encouraged to apply. Application deadline: **March 15, 2017***

Applicant Information

Name: _____ Date: _____
Last First

Address: _____
Street Address Apartment/Suite

_____ City State Zip

Phone: _____ Email Address: _____

Gender: Male Female Ethnicity: _____

Have you worked with CWRU before? ^{Yes No} If yes, please explain _____

Have you done research before? ^{Yes No}

How did you hear about this opportunity? _____

Education

College/University currently enrolled: _____

Major/Field: _____ Minor: _____

Current Cumulative GPA: _____ College Rank as of Spring 2016: _____
Use 0-4.0 grading scale

Anticipated date of Bachelor's Degree: _____
Month/Year

Supplemental Questions

What are your education and career goals?

500 words max.

Why are you interested in the CWRU Chemistry REU program?

500 words max.

Select three (3) CWRU Chemistry REU professors and projects that interest you:

Carlos E. Crespo - Mechanism of Photosensitized Biological Reactions

John D. Protasiewicz - Conjugated Inorganic-Organic Materials Possessing Unique Electronic and Optical Properties

Anna C. Samia - Development of Hybrid Nanomagnets for Magnetic Hyperthermia Applications

Geneviève Sauvé - n-Type Conjugated Macromolecules Based on Aza-Dipyrromethene

Gregory P. Tochtrop - Identification of Natural Product Modulators of Inflammation

Blanton S. Tolbert - RNA Protein Interactions

Emily B. Pentzer - Synthesis of organic materials for energy applications

First Choice:

Please read before signing:

All application materials and recommendation letters must be submitted via email to cwruchemreu@gmail.com by March 15, 2017

I understand and agree to participate in the final poster session.

Signature: _____

Date: _____