

2017 REU APPLICATION

Please fill out the form in its entirety. *Indicates a required field.

If you have any questions, please email Karen Taylor at mkdt41@camden.rutgers.edu.

Deadline for application submissions is April 3, 2017.

Last Name*

First Name*

Email Address*

Birthdate*

Permanent Address*

School Address*

Home Phone*

School Phone*

Gender*

Female

Male

Ethnicity (optional)

US Citizen?*

Yes

No

US Permanent Resident?

Yes

No

N/A

Note: Applicants must be citizens or permanent residents of the United States or its possessions to be eligible for this program. Your social security number will be requested if you are selected to participate in the program.

Currently Enrolled at:*

Current Class Standing*

Freshman
Sophomore
Junior
Senior
Other

Field of Interest*

Describe/list skills you have acquired that support your application (for example, laboratory technique, molecular work, languages, etc)*

List up to 12 classes you have taken that are relevant to this program.*

Briefly describe up to five (5) field work, employment, or other experiences that you feel support your interests and ability to engage in the kind of research that an internship in our program might involve. Be sure to include any appropriate awards (e.g. Science fairs or academic awards) or offices held.*

Name/describe and indicate the location of any other Research for Undergraduates programs in which you have been involved.*

Do you a preference for you summer project? If so please choose up to four of the following:

Project 1. Ecological impacts of species invasions on nutrient dynamics

Project 2. Assessment of atmospheric pollution in urban habitats by bio-monitors: spider webs, tree barks, lichens, and mosses

Project 3. An interdisciplinary approach to studying epidermal growth factor receptor signaling dynamics in epithelial tissues

Project 4. Stochastic Resonance in the electroreceptive system of weakly electric fish: experimentation and computation

Project 5. Computational and experimental approaches for identification of gene networks

Project 6. Mathematical and experimental study on circadian phase-period relationship

Project 7. Enzymatic Degradation of biomaterials by Neurospora

Project 8. Experimental and Computational study on biofuel production using fungi

Project 9. Deciphering the genetic basis of cell shape in plants: a computational and experimental approach

Project 10. Effects of thyroid hormones on GABA(A) receptors investigated experimentally and computationally

LETTERS OF RECOMMENDATION

Please have your 2 recommenders either email their recommendations or mail them to the address below.

Emailed letters should be mailed as a .pdf file from your recommender's official work email address to kdt41@camden.rutgers.edu with the following information in the title of the file: Lastname_Firstname_REU_letter.pdf. Please make sure you give these explicit instructions to your recommenders!

Mailed letters should be sent to:
Karen D. Taylor, Manager, CCIB
Attention: REU 2016
Rutgers University – Science Building
315 Penn St.
Camden, NJ 08102

Full Name of Recommender #1*

Recommender #1 Full Address*

Recommender #1 Email Address*

Full Name of Recommender #2*

Recommender #2 Full Address*

Recommender #2 Email Address*