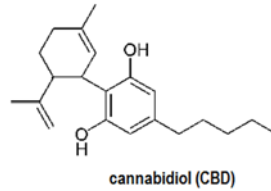


## Biographical sketch

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### **CARLA S. RODRIGUEZ TIRADO**



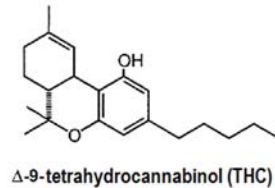
#### **Current Status:**

B.S. student  
Dept. of Biology, UPR-RP

**Email:** [cs.rodriquez13@outlook.com](mailto:cs.rodriquez13@outlook.com)

#### **Education:**

2013-present UPR-Rio Piedras  
2018 BS Biology (expected)



#### **Research interest:**

The legalization of marijuana for medicinal and in some cases recreational use has resulted in an increase of its use, but the mechanism of action is still not clear. I intend to shed light on the molecular targets of phytocannabinoids through the study of their effects on nicotinic acetylcholine receptors.

#### **Research experience:**

2015-present UPR-RP, Modulation of nicotinic acetylcholine receptor by cannabinoids (mentor, Jose O. Colon Saez, PhD)  
2016 (summer) New York University, The role of mRNA degradation in dynamic nitrogen environments in *Saccharomyces cerevisiae* (mentor, David Gresham, PhD)

#### **Honors:**

2013- present Dean's List  
2015-2016 University of Puerto Rico-Rio Piedras Campus Honor roll  
2016- present Minority Access to Research Careers (MARC) Research Assistantship

#### **Presentations at local meetings:**

2016 New York University Biology SURP Oral Presentation