

Cecilia Bedmar

413-555-5555 | bedmarca@whitman.edu | www.linkedin.com/in/cabedmar

EDUCATION

Whitman College, Walla Walla, WA
Major: BBMB Minor: Spanish
GPA: 3.95

Expected graduation May 2017

HONORS AND AWARDS

Walter Brattain Scholarship
National Merit Scholar
NCAA Division III Cross Country Championships, Team Captain

RELEVANT SKILLS

Laboratory: Gel electrophoresis, chromatography, spectroscopy, oscilloscope operation

Microscopy: Fluorescence microscopy, scanning electron microscopy

Computer: MattLab (basic), Photoshop, Image J, Excel, SPSS, Word, PowerPoint

Language: Proficiency in Spanish

Research: Compile and interpret data; hypothesize and test for results

Interpersonal: Communicate ideas coherently, advocate for others, create a hospitable, positive environment

PRESENTATIONS

Bedmar, C. HIV: A stigmatized world. Presented at the Whitman College Undergraduate Conference.

March 2016

RESEARCH

Research Assistant, Einstein Laboratory, Children's Hospital, Boston, MA

Summer 2016

- Investigated the genetic bases of neuronal migration disorders such as dyslexia
- Used in-utero electroporation, immunohistochemistry and stereology
- Incorporated Matlab and SPSS to evaluate and report findings

Lab Assistant, Biology Research, Whitman College, Walla Walla, WA

Sept. 2015 - May 2016

- Learned and performed lab techniques on mouse brain tissue
- Designed and conducted experiments on environmental stimulation and brain activity

OTHER EXPERIENCE

Teaching Assistant, Chemistry Department, Whitman College, Walla Walla, WA

Sept. 2016 - Present

- Prepared materials, answered questions and taught laboratory techniques

Science Mentor, Garrison Creek Middle School, Walla Walla, WA

May 2014 - Present

- Designed science experiments to challenge and encourage 6th grade students
- Tutored students to understand difficult concepts in math and science

LEADERSHIP/COMMUNITY SERVICE

Clinic Volunteer, SOS Clinic, Walla Walla, WA

Sept. 2016 - Present

- Assisted administrative staff in compiling necessary paperwork for patients
- Served as the bi-lingual interpreter in doctor-patient interviews with Spanish speaking patients

Captain, Varsity Cross Country Team, Whitman College

Sept. 2016 - Present

ACTIVITIES

Adopt-A-Grandparent Program, Whitman College

Jan. 2016 - Present

Pre-Health Sciences Club, Whitman College

Sept. 2013 - Present

Student Academic Adviser, Whitman College

Sept. - Dec. 2014