

DANIELA MEJÍA

E-mail: dam219@pitt.edu
Phone: (561) 305 0862
URL: <http://pitt.edu/~dam219>

Office address:
8062 Forbes Tower
3600 Forbes Avenue
Pittsburgh, PA 15213

EDUCATION

Non-Degree Seeking Undergraduate Student
Coursework in Mathematics and Computer Science
University of Pittsburgh, 2015-Present

B.S. in Psychology (Behavioral and Cognitive Neuroscience), *Cum Laude*
Minors: Statistics and Literature, GPA: 3.90/4.0
University of Florida, 2010-2014

HONORS AND AWARDS

2014	Wikipedia Workshop Facilitator Training College Park, Maryland, Wikimedia DC
2010–2014	Undergraduate Honors/Awards: National Name Exchange Phi Beta Kappa Thomas G. Pye Scholarship (\$2000) Anderson Scholar with High Distinction Florida Academic Scholar Fast Break/Bridge Scholarship (\$400)
2009	National Hispanic Scholar
2008	McCormick Tribune Freedom Museum Student Contest Chicago, Illinois, Web design, 1st place (\$500)

PROFESSIONAL EXPERIENCE

Research Assistant II University of Pittsburgh Medical Center 2014-Present
Pittsburgh, PA

Supervisor: Jullie W. Pan, M.D., Ph.D.

Research Assistant for MRI studies at the University of Pittsburgh Medical Center, Neurology and Radiology departments. Involved in 3T and 7T neuroimaging on veterans with PTSD and/or mTBI, epilepsy patients, neuro-oncology patients, and healthy controls. Handled communication with IRB, database management, and subject recruitment, consenting, and reimbursement. Learned the basics of image preprocessing up to cortical parcellation using a combination of SPM12, Freesurfer, and AFNI.

Wikipedia Visiting Scholar Rutgers University 2014-2015

Supervisor: Grace Agnew, MLN

Collaborated with librarians, students, and faculty at Rutgers University to contribute to Wikipedia, especially with an effort to combat systemic bias. Taught librarians about editing culture and assisted in the creation and peer-review of articles. Applied for a grant from the Wikimedia Foundation to visit the university and run in-person workshops. (For more information, see: <http://en.wikipedia.org/wiki/Wikipedia:GLAM/Rutgers>.)

UNDERGRADUATE RESEARCH EXPERIENCE

Sleep Research Lab Shands Hospital 2013-2014
Gainesville, FL

Supervisor: Christina S. McCrae, Ph.D.

Research assistant for Pediatric Obesity and Pediatric Sleep (POPS) and Sleep and Pain Interventions in Fibromyalgia (SPIN) research. Responsibilities were primarily as a statistical assistant.

Duties included data entry and clean-up of polysomnography reports, sleep diaries, and actigraphy data in Excel and Access.

Sensory Processing Lab

Fall 2013

Gainesville, FL

Supervisor: Andreas Keil, Ph.D.

Student in lab that focused on designing and executing a group research project with a cognitive psychology focus. Responsibilities were in all aspects of research design: submitting proposal to IRB, subject recruitment, programming experiment, running participants, and data analysis. Our study investigated the effect of biased feedback on performance in a cognitive task, with a paper submitted for review in Spring 2014.

Applied Behavior Analysis Lab Sidney Lanier Elementary School Gainesville, FL

Spring 2013

Supervisor: Timothy R. Vollmer, Ph.D.

Research assistant in a lab that worked with children with mental impairments and problem behaviors as well as typically developing children at a local elementary school. Responsibilities included running individualized therapy sessions, assisting with experimental setup, behavioral data collection on personal PDAs, clean-up, and interactive play.

Language and Cognitive Development Lab

Fall 2012

Gainesville, FL

Supervisor: M. Jeffrey Farrar, Ph.D.

Data collection and testing of bilingual English- and Portuguese-speaking children in a developmental psychology lab researching differences in executive function skills between bilinguals and monolinguals. Duties included scoring Peabody Picture Vocabulary Test (PPVT) and executive function tests, assisting with experimental set-up and clean-up, and interactive play.

PAPERS UNDER REVIEW

Mejía, D., Biggane, C., Hueter, R., Patel, B., and Keil, A. (under review). The Effect of Biased Feedback on Performance in a Cognitive Task. *UF Journal of Undergraduate Research*.

Mejía, D. (under review). A Review of the Functional Anatomy of the Kinocilia in the Inner Ear. *BYU Undergraduate Journal of Neuroscience*.

COURSEWORK IN PROGRESS (*Spring 2015*)

COP2000 Intro to Programming

COP2002 Programming logic

TECHNICAL SKILLS

Coding [working knowledge]	L ^A T _E X, HTML5, CSS, SPSS (interface), wiki markup
[basic knowledge]	R, C++, bash
Foreign languages	Spanish [professional working proficiency]

MEMBERSHIPS

APA Division 5: Measurement, Evaluation, and Statistics