

PAOLA MORENO-ROMAN
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EDUCATION

- Sept 2013 – Present **Stanford University, USA**
PhD Biology – Cell, Molecular & Developmental Track
- Mar 2007 – May 2012 **Cayetano Heredia Peruvian University, Peru**
BS Major: Biology – Minor: Biochemistry and Molecular Biology

RESEARCH EXPERIENCE

- Aug. 2014 – Present **Stanford University**
O'Brien lab - Department of Molecular and Cellular Physiology
Research: Intestinal cell dynamics in adult organisms
- Jan. 2012 – May 2012 **Yale School of Medicine** - Department of Cell Biology
Internship directed by Patrick Lusk, Ph.D.
Research: Asymmetric distribution of nucleoporins during budding yeast cell cycle
- Jan. – Dec. 2011 **Cayetano Heredia Peruvian University**
Research assistant at Infectious Diseases Laboratory – *Tuberculosis*
Unit directed by Patricia Sheen, Ph.D.
- Jul. - Dec. 2009 **Cayetano Heredia Peruvian University**
Undergraduate researcher at Plant Genomics Research Unit
Unit directed by Gisella Orjeda, Ph.D.
Assisted on: “DNA Barcode for the *Rubiaceae* and *Piperaceae* family”
and “Molecular fingerprint of grapes used in the production of Pisco”

SCHOLARSHIPS & HONORS

- Sept. 2014-Present **Bio-X Bowes Fellow**
Stanford University, USA
- Aug.-Sept. 2013 **ADVANCE Summer Institute Fellow**
Stanford University, USA
- Dec. 2011 **Travel Grant awarded by Peru's National Council of Science and Technology (CONCYTEC)**

- Dec. 2011 **Travel Grant awarded by Cayetano Heredia Peruvian University**
- Oct. 2011 **Research Experience for Peruvian Undergraduates (REPU)**
Description: Selected for a 3-month internship at Yale University School of Medicine for the winter season.
- 2009 **“Bayer Encuentro Juvenil Ambiental 2009”** (Bayer Young Environmental Project 2009)
Description: Competition that aims to bring teenagers closer to global protection efforts and of optimization in environmental aspects. Selected as a finalist with project “Campaign to raise awareness about the use of wood burning stoves in low-income Peruvian communities”.

PUBLICATIONS

- Co-author:
“Role of Metal Ions on the Activity of *Mycobacterium tuberculosis* pyrazinamidase”.
Sheen et al. Am J Trop Med Hyg. 2012; 87:153-161

OTHER ACTIVITIES

- Aug. 2013 – Present International Fellow of MaCTec Peru (Mini Academy of Science and Technology - Peru)
Communications Chair – Research Experience for Peruvian Undergraduates
Professional Development Co-Chair, BioAIMs, Stanford University
- Aug. 2014 ADVANCE Program Leader Assistant, Stanford University
- April – Dec 2013 Einstein Fellow 2013 of MaCTec Peru (Mini Academy of Science and Technology). Developed science workshops for Peruvian girls.
- April – August 2013 Coordinator of activities in ‘Aldeas Infantiles S.O.S.’ – RedesV, Lima, Peru
- Nov. 2008 – Dic. 2011 Volunteer from “Kúrame” program at Eduardo Rebagliati Hospital – Lima, Peru