

# Arlyn Y. Moreno Luna, MPP

Arlyn\_more noluna@berkeley.edu

## EDUCATION

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University of California, Berkeley <b>Doctor of Education, Critical Studies of Race, Class and Gender</b> Graduate School of Education	Berkeley, California August 2019 - May 2024 Expected Graduation
University of California, Berkeley <b>Master of Education</b>	Berkeley, California May 2021
Oregon State University <b>Master in Public Policy</b>	Corvallis, Oregon June 2015
Oregon State University <b>Honors Baccalaureate of Science in BioResource Research</b>	Corvallis, Oregon September 2013

## RESEARCH EXPERIENCE

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University of California, Berkeley Supervisor: Dr. Tolani Britton <b>Graduate Student Researcher</b> , “Teacher & Student Ethnoracial Match”. Using data from New York City Department of Education for academic years 2013-14 through 2017-18, containing over 1,000,000 observations per year. Clean, merge, and analyze datasets using STATA, examining the relationship between students’ and teachers’ characteristics on students’ success in 9-12 grades for Black and Latinx students.	February 2019 – Present
NCES Data Institute Project Mentor: Dr. Melinda Whitford <b>Researcher Fellow</b> took NCES Data Institute online course (5-weeks) and collaborated in a capstone research project (15-weeks) that focuses on bachelor’s degree attainment for nontraditional students (25+ years old) using logistic regression. This study uses federal publicly available Beginning Postsecondary Students (BPS) survey for the academic years from 2012 to 2017. Examining whether starting at a public 2-year institution influences bachelor’s degree attainment compared to those who begin at a public or private 4-year institution.	January 2020 – Present
University of California, Berkeley Supervisor: Dr. Tolani Britton <b>Graduate Student Researcher</b> , “Associate Degree Attainment in 75 California Community Colleges”. Using data from the Integrated Postsecondary Education Data System (IPEDS) for academic years 1986-87 through 2014-15, containing 75 California Community Colleges. Clean and analyze dataset using STATA, examine the relationship between institutional characteristics (rural, suburban, and urban) and the number of faculty (per 100 students) on degree attainment (per 100 students).	August 2019 – Present
Arizona State University, The Sanford School Supervisors: Dr. Manuela Jimenez Herrera and Dr. Shantel Meek <b>Research Project Manager</b> lead programs strategy, technology approach, implementation methodology, conduct focus groups and data collection. Hire and train undergraduate research assistants. Follow all university policies and IRB that applied to all facets of research for First Things First research and Children Equity Project projects.	May 2018 – August 2019

U.S. Forest Service, Pacific Northwest Research Station January 2013 – June 2015  
Supervisor: Deanna H. Olson

**Principle Investigator**, Master thesis, “The Role of Social Networks in Federal Agency Hiring: Comparison of Employees from Diverse Backgrounds.” Developed, interviewed, entered, analyzed and evaluated data from 183 employees. Provided knowledge and policy recommendations to Forest Service Human Resources and management on how current hiring practices impact future employees to reach a diverse workforce.

Historic Downtown Albany Merchant Project April 2014 – June 2014  
Supervisor: Dr. Mark Edwards

**Research Assistant**, Historic Downtown Albany Merchant Project. Conducted an array of sampling and survey methods to analyze needs, perceptions, and challenges of the merchant community in Albany’s historic downtown. Collaborated with a team of 15 students on the written report of research findings presented to the Albany Downtown Association.

Oregon State University, School of Public Policy September 2014 – June 2015  
Supervisor: Dr. Brent Steel

**Graduate Research Assistant** managed multiple complex projects simultaneously, collected data for internal and external outreach programs offered in the Public Policy program. Entered, analyzed and interpreted data from the Political Science Alumni Survey using the SPSS Statistics program to improve graduate program.

Linus Pauling Institute January 2011 – June 2013  
Supervisor: Dr. Fred Stevens

**Research Assistant** conducted an animal supplementation study for six weeks, and collected samples for further analysis including body weight, glucose, triglycerides, and cholesterol levels in blood. Analyzed data with available electronic systems to verify established data points were met in adherence to regulations and control group.

University of Washington June 2, 2011- September 2011  
Supervisor: Dr. Hannele Ruohola-Baker

**Research Assistant** at the Department of Biochemistry, Institute for Stem Cell and Regenerative Medicine. Developed an assay to determine Cytochrome C Oxidase activity in stem cells. Described in EMBO Journal (2012) 31, 2103-2116.

University of Oregon June 2010 – September 2010  
Supervisor: Dr. Charles Martinez

**Research Assistant** at the Oregon Social Learning Center. Worked on the “Adolescent Latino Acculturation Study.” Analyzed the acculturation process of Latino families who have migrated to the U.S. Collected and entered data, coded open-ended questions, translated answers and monitored during interviews for indicative nonverbal communication. Provided and explained non-technical information to families orally.

## WORK EXPERIENCE

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Arizona State University, The Sanford School March 2017 – August 2019  
Supervisor: Dr. Richard Fabes

**Program Manager**, plan, implement and evaluate various complex programs whose efforts, in part, are to increase and sustain diversity and inclusion in social research pipeline projects ranging from middle school to post-doctoral fellows. Assist in all logistical and planning for the Diversity and Inclusion Graduate Research Conference at ASU. Supported graduate students to apply for the Clinton Global Initiative University and applied for groups travel grants (\$2,850).

Acorn Outreach September 2015 – June 2016  
 Supervisor: Dr. Mark Edwards  
**Interim Director**, assisted in immigration services, prepared and collected proper documents for clients' cases, and translated during interviews with immigration officers. Managed English, nutrition, and computer classes. Launch new tutoring and university/higher education programs for High School and Community College students and parents.

Oregon State University, College of Agricultural Science September 2013 – June 2015  
 Faculty Advisor: Wanda Crannell  
**Co-Advisor** of Minorities in Agriculture, Natural Resources and Related Sciences student organization. Developed, organized, collaborated, and coordinated with K-12 grade outreach and college readiness programs along with leadership, professional development workshops, and community service activities for 90 students from diverse backgrounds. Led review in grants and assisted members in completion of internship, scholarship and job applications.

State Representative Joe Gallegos January 2015 – June 2015  
 Supervisor: Joe Gallegos  
**Legislative Intern** with Representative Gallegos. Served as the Latino outreach representative. Planned and assisted Latino Community Listening Sessions involving current and upcoming house bills relevant to Latino communities in the state of Oregon. Investigated demographics of the Latino community in Oregon for supporting documentation of bills. Assisted the House Committee on Higher Education, Innovation, and Workforce Development.

Oregon State University September 2010 – June 2015  
 Supervisor: Dr. Larry Roper  
**Founder and Project Manager** of Mi Familia Weekend. Hosting over 450 participants yearly, served as the main liaison with other diverse organizations to execute event. Led interagency task forces to develop proposals for external funding, monitor and manage continued funding totaling \$115,958. Built partnerships and maintained extensive communication with 20 committee members, and 50 volunteers.

Oregon State University Honors College August 2011 – August 2013  
 Supervisor: Kevin Stoller  
**Teaching Assistant** for Orientation Transfer Students class (HC 299). Developed a plan for transfer students to succeed in a 4-year institution based on university policies and procedures. Mentored students in effective goal setting, study skills, resource availability, and personal health and wellness.

Norris Blueberries Farms (Summers) June – August 2012, 2014, 2015, 2016  
 Supervisor: Sandy Norris  
**Field Manager** provided quality control in field harvesting activities; supervised proper food handling, picking procedures, and safety precaution for farm workers. Trained personnel, developed strategies to achieve goals, provided technical advice for field equipment, coordinated work requirements and resources within the field row-bosses. Managed 25 row-bosses, 5 private contractors, and over 500 field workers, using standard project management, and changed management practices when necessary. Served as primary point of contact, translated and edited standard operating procedures and manuals for all field activities.

## TEACHING EXPERIENCE

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Arizona State University, The Sanford School Summer 2019  
 Supervisor: Dr. Manuela Jimenez Herrera  
**Co-Instructor**, FSA 498: Research for Impacting Children, Youth & Families. The Summer Undergraduate Program for Engaging with Research is a fellowship program designed to provide underrepresented undergraduate students with exposure to research and career related to social sciences. Developed panels,

workshops and lectures focused on the potential landscape of research-related careers, both within and outside academia. Teach fellows on how to identify potential graduate programs that match their needs and career interests, and how to structure their remaining undergrad experience and their applications to maximize the likelihood of getting accepted into the program of their choice.

## PRESENTATIONS & PUBLICATION

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- “Does the Starting Point Matter? Bachelor’s Degree Attainment for Adult Students by Institutional Type”.  
**Moreno Luna, A. Y.**, Chambers A., Daniels H., Dooris J., Riordan S. AERA National Conference, April 2021.
- “An analysis of Bachelor’s Degree Attainment for Adult Students” **Moreno Luna, A. Y.**, Chambers A., Daniels H., Dooris J., Riordan S. NCES and AIR Data Institute Forum, Washington, DC, June 2020.
- “Higher Education Diversity and Inclusion Workshop.” **Moreno Luna, A.**, et al. ASU César E. Chávez Leadership Institute, Tempe, AZ, May 2017.
- “Government and Non-Profit Organization Partnerships for Diverse Student.” **Moreno Luna, A.**, et al. USDA Black History Month Forum, Tualatin, OR, February 2016.
- “The Role of Social Networks in Federal Agency Hiring.” **Moreno Luna, A.** Pacific Sociological Association National Conference, Long Beach, CA, April 2015.
- “The Social Networks of Pacific Northwest Employment” **Moreno Luna, A. Y.** U.S. Forest Service, Research Station, Portland, OR, June 2013.
- “Xanthohumol Effects on Biomarkers of Cardiovascular Disease, Obesity, And Type 2 Diabetes” **Moreno Luna, A. Y.** SACNAS National Conference, Seattle, WA, September 2012.
- “Xanthohumol Effects on Biomarkers of Cardiovascular Disease, Obesity, And Type 2 Diabetes”. **Moreno Luna, A. Y.** MANRRS National Conference, Atlanta, GA, March 2012.

## Publications

- Moreno Luna, A.**, et al. (2020). Bachelor’s Degree Attainment for Adult Students by Institutional Type. NCES & AIR, Data Institute Report.
- Britton, T., **Moreno Luna, A.** (2020). The Impact of State Drug Laws on College Enrollment for Latino Young Men. *Working Paper*
- Legette, L. L., **Luna, A. Y. M.**, Reed, R. L., Miranda, C. L., Bobe, G., Proteau, R. R., & Stevens, J. F. (2013). Xanthohumol lowers body weight and fasting plasma glucose in obese male Zucker fa/fa rats. *Phytochemistry*, 91, 236-241.

## FACILITATION OF ACADEMIC PROFESSIONAL DEVELOPMENT

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- May 2020      Graduate Student Panel, panelist  
ASU, Summer Undergraduate Program for Engaging with Research

## TRAINING AND CERTIFICATIONS

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- CITI Training – IRB Social and Behavioral Research  
DREAMzone Ally Certification: working with DACA students  
Developing Effective Practices for Inclusive Classrooms

## **FELLOWSHIPS, HONORS & ACADEMIC AWARDS**

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Summer 2020	NCFDD WriteNow Summer Session Beta Program – Funding
2020	Ford Foundation Predoctoral Fellowship – Honorable Mention
2020	National Center for Education Statistics Data Institute – Fellowship
2019-2024	University of California, Berkeley, Chancellor’s Fellowship for Graduate Study
2019-2024	California State University, The Chancellor’s Doctoral Incentive Program – Fellowship
2015	Oregon State University (OSU), Human Interest Story—for outstanding success and perseverance, highlighted during the Commencement Ceremony addressed by OSU President, Edward J. Ray.
2015	OSU, Minorities in Agriculture, Natural Resources and Related Sciences – Outstanding Leadership Award.
2014	OSU, Study Abroad scholarship (China).
2014	OSU, Libraries Undergraduate Research Award—Social Sciences/Sciences/Engineering Category.
2013	OSU, Grace Wu Memorial Award—Demonstrate unbiased leadership and outstanding contributions to campus and community life.
2013	OSU, University of Honors College (UHC), Honors Promise Finishing Scholarship.
2013	OSU, Latino Graduation “Si Se Pudo” – Invited speaker.
2012	OSU, Commencement Dinner Hosted by OSU President – Invited speaker.
2012	OSU, Celebrating Undergraduate Excellence – 1 <sup>st</sup> place award recipient for the College of Agricultural Sciences.
2012	OSU, UHC Honors Thesis Fair – 2 <sup>nd</sup> place award recipient for the Science category.
2011 & 2014	OSU, Meso-American Student Association – Orgullo Latino Award.
2010-2013	USDA, National Institute Food and Agriculture – Multicultural Scholar Program Mentor.

## **PROFESSIONAL ORGANIZATIONS MEMBERSHIP**

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Spring 2021 – Present	American Sociological Association, Member
Spring 2020 – Present	American Educational Research Association, Member
Spring 2020 – Present	Society for Research on Educational Effectives, Member
Fall 2019 – Present	The Council for the Study of Community Colleges, Member

## **STUDENT ORGANIZATIONS MEMBERSHIP & LEADERSHIP**

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Spring 2021 – Present	OSU: Vamos OSU Latinx Alumni Association, Vice-Chair
Fall 2020 – Present	UC Berkeley: Graduate Association for Latinx Students, Co-Chair
Fall 2019 – Present	UC Berkeley: Chicana Latinx Student Development; From Day One Program, Mentor
Fall 2018 – Spring 2019	ASU: Chicano/Latino Faculty and Staff Association, Active Member
Fall 2014 – Spring 2017	U.S. Hispanic Leadership Institute: Oregon Delegation Advisor
Fall 2010 – Spring 2016	OSU: Lutheran House Campus Ministry, Student Leader
Fall 2010 – Spring 2015	OSU: MANRRR, Co-advisor and Latino Representative

Fall 2012 – Spring 2015 OSU: Society for the Advancement of Chicanos and Native Americans in Science, Founding member  
 Fall 2012 – Spring 2014 OSU: Meso American Student Association, Active Member  
 Fall 2012 – Spring 2014 OSU: Latinos Unidos, Latino Representative

### UNIVERSITY SERVICE

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Fall 2018 – Summer 2019 ASU: Sanford School Climate Committee, Co-Chair  
 Spring 2017 – Summer 2019 ASU: DISI Graduate Research Conference, Logistics Co-Chair  
 Fall 2017 ASU: DISI Postdoctoral Scholar Hiring Committee

### SERVICES & GRANTS

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Spring 2014, Winter 2015 **OSU Pre-college Program Grants**, receive funding (\$2,500) for hosting Crianças de Zumbi Samba School for Agricultural Day, part of the Clinton Global Initiative-University and for hosting Equity in Educational Access Mentoring Project with high school students (\$2,329).  
 2014 & 2015 **Agricultural Research Foundation**, funding for professional development (\$850).  
 2014 & 2015 **ER Jackman Grant (College of Agricultural Sciences Grants)**, expenses for National Conference (\$3,500).  
 Spring 2013 – Spring 2015 **PNW Research Station, Civil Rights Advisory Group**, Research with Underserved Communities Fund total project funding granted \$10,000.  
 Fall 2012 **OSU-SACNAS Chapter**, established and obtained funding grant (\$24,192) and conference travel expenses (15 students) from former OSU Vice Provost.