

## Arlyn Y. Moreno Luna

### EDUCATION

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University of California, Berkeley	
Doctor of Philosophy, Education (expected graduation May 2024)	
Committee: Tolani Britton (Chair), Sophia Rabe-Hesketh, Cati V. de los Ríos	
Master of Arts, Education	2021
Oregon State University	
Master in Public Policy	2015
Honors Baccalaureate of Science	2013

### RESEARCH & TEACHING INTERESTS

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Critical Studies in Education, Community College, Transfer Students, Quantitative Methods, Hierarchical Longitudinal Modeling, Latinx/e in Higher Education: Critical Issues & Perspectives, Measurement of College Transition & Adjustment

### PUBLICATIONS

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#### *Peer-reviewed Journal Articles*

Chambers A., Daniels H., Dooris J., **Moreno Luna, A. Y.**, & Riordan S. (2023) Does the starting point matter? Analyzing Bachelor's Degree Attainment for Adult Students by Institutional Type. *Association for Institutional Research Professional File*.

**Moreno Luna, A. Y.**; Olson, Deanna H.; Vance-Borland, Ken. (2023). Case study of U.S. federal research workforce diversity: interactions of social networks, race-ethnicity, and gender in job attainment. Gen. Tech. Rep. PNW-GTR-1014. Portland, OR: U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station. 18 p. <https://doi.org/10.2737/pnw-gtr-1014>

Von Vacano, C., Ruiz, M., Starowicz, R., Olojo, S., **Moreno Luna, A. Y.**, Muzzall, E., Mendoza-Denton, R. & Harding, D. J. (2022). Critical Faculty and Peer Instructor Development: Core Components for Building Inclusive STEM Programs in Higher Education. *Frontiers in Psychology*, 13, 754233. [10.3389/fpsyg.2022.754233](https://doi.org/10.3389/fpsyg.2022.754233)

Britton, T. A., & **Moreno Luna, A. Y.** (2021). The Impact of State Drug Laws on High School Completion and College Enrollment for Latino Young Men. *American Behavioral Scientist*, 66(10), 1368-1393. <https://doi.org/10.1177/0002764221105482>

**Moreno Luna, A. Y.**, et al. (2020). Bachelor's Degree Attainment for Adult Students by Institutional Type. National Center for Education Statistics & *Association for Institutional Research, Data Institute Report*.

Legette, L. L., **Moreno Luna, A. Y.**, 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.

#### *Manuscripts Under Review*

**Moreno Luna, A. Y.**, Analysis of Associate Degree Attainment by Institutional Category for Two-Year U.S. Institutions. *The Journal of Higher Education*. Initial Review

*Manuscripts in Preparation*

**Moreno Luna, A. Y.**, Measuring Undergraduate College Adjustment by Transfer Status at an Elite Public Institution: Instrument development and validation.

**Moreno Luna, A. Y.**, College Adjustment and Satisfaction for Latinx Students at an Elite Public Institutions.

**Moreno Luna, A. Y.**, Academic and Social Patterns of College Transition for Latina Transfer Students at an Elite Public Institution: A comparison to their non-transfer Latina peers.

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**REFEREED CONFERENCE PRESENTATIONS**

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Herrera, F., Rodriguez-Operana, V., Fregoso, J., Paredes, G., & **Moreno Luna, A. Y.** (2023, October). *Closing Equity Gaps in STEM Transfer Pathways: Discussing Effective Practices at Hispanic Serving Institutions (HSIs)* [Paper Presentation]. SACNAS National Conference, Portland, Oregon, USA.

**Moreno Luna, A. Y.** (2023, April). *Measuring Undergraduate Student College Adjustment: Instrument Development* [Paper Presentation]. Nacional Center for Measurement in Education Annual Meeting, Chicago, Illinois, USA.

**Moreno Luna, A. Y.** (2022, August). *Analysis of Associate Degree attainment by institutional category for two-year U.S. institutions* [Paper Presentation]. ASA Annual National Conference, Los Angeles, California, USA.

**Moreno Luna, A. Y.** (2022, August). *Class and race reproduction in education: Unequal educational access for lowincome Latinx and Black students* [Accepted Round Table]. ASA Annual National Conference, Los Angeles, California, USA.

Britton, T., & **Moreno Luna, A. Y.** (2022, March). *The impact of state drug laws on college enrollment for Latino young men* [Paper Presentation]. APPAM Annual National Conference (originally scheduled for Fall 2021).

**Moreno Luna, A. Y.**, Chambers A., Daniels H., Dooris J., & Riordan S. (2021, April). *Does the starting point matter? Bachelor's degree attainment for adult students by institutional type* [Round Table]. AERA Annual National Conference, online.

**Moreno Luna, A. Y.**, & Valencia Lopez, E. (2021, April) *Language matters for social mobility: Evidence from first- and second-generation Latinx immigrants in the United States* [Paper Presentation]. Graduate School of Education Research Day, Berkeley, California, USA.

**Moreno Luna, A. Y.**, Chambers A., Daniels H., Dooris J., Riordan S. (2020, June) *An analysis of Bachelor's degree attainment for adult students* [Paper Presentation]. NCES and AIR Data Institute Forum, Washington, DC, USA.

**Moreno Luna, A. Y.** (2015, April). *The Role of Social Networks in Federal Agency Hiring* [Paper Presentation]. Pacific Sociological Association National Conference, Long Beach, California, USA.

**Moreno Luna, A. Y.** (2012, September). *Xanthohumol Effects on Biomarkers of Cardiovascular Disease, Obesity, And Type 2 Diabetes* [Paper Presentation] SACNAS National Conference, Seattle, Washington, USA.

**Moreno Luna, A. Y.** (2012, March) *Xanthohumol Effects on Biomarkers of Cardiovascular Disease, Obesity, And Type 2 Diabetes* [Paper Presentation]. MANRRS National Conference, Atlanta, Georgia, USA.

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### INVITED RESEARCH TALKS

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**Moreno Luna, A. Y. & Rody, D.** (2023, May). *Truth-Telling, Trust, & Transformation Listening Tour Report*. UC Berkeley Chancellor’s Cabinet, May 2023, Berkeley, California, USA.

**Moreno Luna, A. Y. & Rody, D.** (2023, May). *Truth-Telling, Trust, & Transformation Listening Tour Report*. UC Berkeley Council of Deans, May 2023, Berkeley, California, USA.

**Moreno Luna, A. Y.** (2023, May). *Measuring Undergraduate Student College Adjustment: Instrument Development*. Berkeley Evaluation and Assessment Research seminar, Berkeley, California, USA.

**Moreno Luna, A. Y.** (2022, October). *Reproducción de clase social y racial en la educación: acceso desigual a la educación superior para estudiantes Afroamericanos, Latinos y de bajos ingresos en Estados Unidos*. Congreso Internacional e Interdisciplinaria y Desarrollo, Barranquilla, Colombia.

**Moreno Luna, A. Y., et al.** (2016, February) *Government and Non-Profit Organization Partnerships for Diverse Student*. USDA Black History Month Forum, Tualatin, Oregon, USA.

**Moreno Luna, A. Y.** (2013, June). *The Social Networks of Pacific Northwest Employment*. U.S. Forest Service, Research Station, Portland, Oregon, USA.

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### GRANTS FOR RESEARCH & PROGRAMMING

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Co-Principal Investigator, 2023 Seed Funding Opportunities for Mobilities to Mexico, University of California Alianza MX	2023 – 2024
<ul style="list-style-type: none"><li>• “US-Mexico Binational Study Abroad Program: Education, Environment, and Entrepreneurship”</li><li>• Awarded \$71,000</li></ul>	
Co-Principal Investigator, Mini-Dissertation Grant, CDIP, The California State University	2022 – 2023
<ul style="list-style-type: none"><li>• “Measuring Student College Adjustment: Instrument Development”</li><li>• Awarded \$2,500</li></ul>	
Co-Principal Investigator, Graduate Student Research Award, Institute for Research on Labor and Employment, UC Berkeley	2021 – 2022
<ul style="list-style-type: none"><li>• “Migrant Workers Attitudes Toward Early Childhood Care”</li><li>• Awarded \$6,000</li></ul>	
Co-Principal Investigator, Graduate Cohort Support Project, Multicultural Community Center, UC Berkeley	2021
<ul style="list-style-type: none"><li>• “Doctoral Students Writing Support Group”</li><li>• Awarded \$4,000</li></ul>	
Co-Principal Investigator, Research with Underserved Communities Fund, PNW Research Station, Civil Rights Advisory Group, U.S. Department of Agriculture, Forest Service	2013 – 2015
<ul style="list-style-type: none"><li>• Case Study of U.S. Federal Research Workforce Diversity:</li><li>• Awarded \$10,000</li></ul>	

**HONORS**

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Visiting Scholar, Leysin American School, Leysin Switzerland	Summer 2023
Vice Chancellor’s Award for Outstanding Student Leadership (Nomination), Oski Student Leadership Awards, UC Berkeley	2023
Diversity, Equity and Inclusion Alumni Legacy Award (Nomination), Dr. Martin Luther King Jr. Commemoration, Oregon State University (OSU)	2023
The Birgeneau Recognition Award for Service to Underrepresented Students, Chancellor’s Award for Public Service, UC Berkeley	2021 – 2022
Outstanding Graduate Student Instructor, Graduate Division, UC Berkeley	2022
Human Interest Story, highlighted during the commencement ceremony addressed by OSU’s President, Edward J. Ray	2015
Outstanding Leadership Award, Minorities in Agriculture, Natural Resources and Related Sciences, OSU	2015
Study Abroad Scholarship (China), Vice Provost for Students Affairs, OSU	2014
Library Undergraduate Research Award (Social Sciences/Sciences/Engineering Category), Libraries, OSU	2014
Grace Wu Memorial Award, Student Recognition and Awards, OSU	2013
Honors Promise Finishing Scholarship, University of Honors College (UHC), OSU	2013
Invited Graduate Speaker, Latino Graduation, OSU	2013
Invited Graduate Speaker, Commencement Dinner Hosted by OSU President	2012
First Place Award, Celebrating Undergraduate Excellence, College of Agricultural Sciences, OSU	2012
Second Place Award, UHC Honors Thesis Fair, OSU	2012
Orgullo Latino Award, Meso-American Student Association, OSU	2011 & 2014
Multicultural Scholar Program Mentor, National Institute Food and Agriculture, USDA	2010 – 2013

**GRADUATE FELLOWSHIPS**

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Chancellor’s Doctoral Incentive Program, The California State University	2023 – 2024
<ul style="list-style-type: none"> <li>• Dissertation Fellowship</li> <li>• Awarded \$5,000</li> </ul>	
Center for Measurement Justice	2022 – 2023
<ul style="list-style-type: none"> <li>• Minoritized Professionals in Educational Measurement Fellowship</li> <li>• Awarded \$3,000</li> </ul>	
Graduate Division, UC Berkeley	2022 – 2024
<ul style="list-style-type: none"> <li>• Diversity and Community Fellowship</li> <li>• Awarded \$15,000</li> </ul>	
University of Michigan	Summer 2022
<ul style="list-style-type: none"> <li>• Summer Mentoring Workshop for Advanced Doctoral Students</li> </ul>	
Graduate Division & D-Lab, UC Berkeley	Summer 2022
<ul style="list-style-type: none"> <li>• Data Science &amp; Social Justice Fellowship</li> </ul>	

CV – Moreno Luna Arlyn

- Awarded \$2,000
- Center for Studies in Higher Education, UC Berkeley 2021 – 2022
- The David P. Gardner Seminar Fellowship
  - Awarded \$3,000
- Inter-university Consortium for Political and Social Research, University of Michigan Summer 2021
- Diversity Scholarship
  - Awarded \$2,500
- Graduate Division, UC Berkeley Summer 2020
- NCFDD WriteNow Summer Session Beta Program
- Ford Foundation Predoctoral Fellowship 2020
- Honorable Mention
- National Center for Education Statistics Data Institute 2020
- Graduate Research Fellowship
- UC Berkeley 2019 – 2024
- Chancellor’s Fellowship for Graduate Study
  - Awarded \$122,000
- California State University 2019 – 2024
- The Chancellor’s Doctoral Incentive Program Fellowship

**TEACHING EXPERIENCE**

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University of California, Berkeley Fall 2023  
**Graduate Student Instructor** (*Conociendo Nuestra Cultura*): Created and implemented a curriculum tailored for undergraduate and graduate students participating in a culturally diverse binational program between the U.S. and Mexico. Lead the Education theme of the program providing a landscape to two countries’ educational systems.

University of California, Berkeley Spring 2023  
**Graduate Student Instructor** (*Data Analysis in Educational Research II*): Conducted lab sessions for a statistics course catering to PhD and Master's students, involving presentation development, core concept coverage, hands-on STATA demonstrations, and project and homework support.

University of California, Berkeley Fall 2021 & 2022  
**Co-Instructor** (*Critical Studies in Education*): Designed curriculum and delivered a comprehensive course centered on the application of critical social theory and critical pedagogy. Explored the intricate intersections of education and politics, highlighting their inherently non-neutral nature. Offered guidance throughout the development of Digital Action Projects. Conducted classes through in-person, online, and hybrid formats.

Arizona State University, The Sanford School Summer 2018 & 2019  
**Co-Instructor** (*Research for Impacting Children, Youth & Families*): Developed panels, workshops, and lectures with a targeted emphasis on the potential trajectories within research professions, both academic and non-academic. Provided mentorship to fellows in exploring graduate programs.

Acorn Outreach September 2025 – June 2016  
**Instructor**: English as a Second Language (ESL) teacher, designed and delivered tailored ESL classes for adult learners, catering to diverse language proficiency levels and cultural backgrounds.

Oregon State University, Honors College August 2011 – August 2013  
**Undergraduate Teaching Assistant** (*Orientation Transfer Students*): Developed a tailored strategy 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.

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### RESEARCH EXPERIENCE

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Office of the Vice-Chancellor for Equity and Inclusion August 2022 – June 2023  
**Diversity & Community Fellow**: Design research methodologies and conducted data analysis for 503 surveys and 39 listening sessions. Share findings with the Chancellor’s Cabinet and Council of Deans. Collaborated in crafting an executive summary to guide UC Berkeley administrators in shaping future initiatives and university-wide endeavors through collaboration.

SEED Scholars Honors Program February 2022 – Present  
**Graduate Student Researcher**: Engaged in a collaborative effort to create surveys, program evaluations, semester assessments, and exit surveys tailored for participants in the STEM Excellence through Equity and Diversity (SEED) Scholars program at UC Berkeley. Prepared research materials for IRB approval.

University of California, Berkeley January 2021 – Present  
**Principal Investigator**: “Analysis of Associate Degree Attainment by Institutional Category for Two-Year U.S. Institutions”. Using data from the Integrated Postsecondary Education Data System (IPEDS) for academic years 2000 - 2015, containing 805 two-year institutions in the US. Clean and analyze data utilizing a random intercept model to examine the relationship between institutional category (rural, suburban, and urban), faculty-student ratio, financial aid allocation, and instruction expenses on degree attainment.

University of California, Berkeley February 2019 – Spring 2022  
**Graduate Student Researcher**: “Teacher & Student Ethnoracial Match.” Using data from the New York State Education Department 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.

University of California, Berkeley February 2021 – May 2022  
**Graduate Student Researcher**: “URM Students in STEM Programs in Higher Education”. Using administrative data from UC Berkeley to examine the inclusivity of programs and courses to create a framework that analyzes student experiences and assesses barriers that are not discussed in current scholarly work.

NCES Data Institute January 2020 – March 2021  
**Researcher Fellow**: Collaborated in a capstone research project (15 weeks) assessing bachelor’s degree attainment for nontraditional students (25+ years old) using logistic regression. This study uses the Beginning Postsecondary Students survey for the academic years from 2012 - 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.

Arizona State University, The Sanford School May 2018 – August 2019  
**Research Project Manager**: 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 apply to all facets of research for First Things First research and Children Equity Project projects.

U.S. Forest Service, Pacific Northwest Research Station January 2013 – June 2015  
**Principal Investigator:** “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  
**Research Assistant,** Historic Downtown Albany Merchant Project. Conducted an array of sampling and survey methods to analyze the 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 and 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 the graduate program.

### **PROFESSIONALIZATION PRESENTATIONS, WORKSHOPS, AND PANELS**

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Latinx Community, Power in Community Day, UC Berkeley	Spring 2023
Research Methods Panel, Getting into Graduate School (GiGS), UC Berkeley	Spring 2023
Ask an Alumni Panel, Vamos OSU Latinx Network, OSU Alumni Association	Spring 2023
Navigating UC Berkeley from a Chicanx Latinx Perspective, Graduate Division, UC Berkeley	Fall 2022
Platica: Demystifying Graduate School, Mujeres Activas en Letras y Ciencias, UC Berkeley	Fall 2022
College Panel, Vamos OSU Latinx Network, OSU Alumni Association	Spring 2022
This I Wish I knew, Getting into Graduate School, Vamos OSU Latinx Network, OSU Alumni Association.	Spring 2022
What is Graduate School? Undergraduate Mi Familia Orientation, UC Berkeley	Fall 2021
Doctoral Program Orientation, Berkeley School of Education, UC Berkeley	Fall 2021
Day in the Life of a Scholar, Richmond Cal Prep, UC Berkeley’s Center for Educational Partnerships	Spring 2021
Demystifying Graduate School, Mujeres Activas en Letras y Ciencias, UC Berkeley	Spring 2021
Demystifying Graduate School, Mujeres Activas en Letras y Ciencias, UC Berkeley	Fall 2020
Navigating UC Berkeley from a Chicanx Latinx Perspective, Graduate Division, UC Berkeley	Fall 2020
Paths to Graduate School, Summer Undergraduate Program for Engaging with Research, ASU	May 2020
Higher Education Diversity and Inclusion Workshop, Cesar E. Chavez Leadership Institute, ASU	May 2017

### **STUDENT ORGANIZATIONS MEMBERSHIP AND LEADERSHIP**

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Vice-Chair, Vamos OSU Network, OSU Alumni Association	2021 – Present
Co-Chair, Graduate Association for Latinx Students, UC Berkeley.	2020 – Present
Mentor, From Day One Program, Chicanx Latinx Student Development.	2019 – Present

CV – Moreno Luna Arlyn

Active Member, Chicano/Latino Faculty and Staff Association, ASU	2018 – 2019
Oregon Delegation Advisor, U.S. Hispanic Leadership Institute	2014 –2017
Co-advisor and Latino Representative, MANRRR, OSU	2010 – 2015
Founding member, Society for the Advancement of Chicanos and Native Americans in Science, OSU	2012 –2015
Active Member, Meso American Student Association, OSU	2012 –2014
Latino Representative, Latinos Unidos, OSU	2012 –2014

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### STUDENT ORGANIZATIONS FUNDING

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Graduate Assembly, UC Berkeley	Fall 2022
• Contingency Funds	
• \$1,103	
Graduate Division & Division of Equity & Inclusion, UC Berkeley	Fall 2022
• GALS Retreat Funding	
• \$4,500	
Graduate Assembly, UC Berkeley	Fall 2021
• Contingency Funds	
• \$1,500	

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### UNIVERSITY SERVICE

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Board Member, Chicana Latinx Standing Committee, UC Berkeley	2022 – Present
Delegate, The Graduate Assembly, UC Berkeley	2022 – 2023
Committee Member, Faculty Job Search Committee, UC Berkeley	Spring 2023
Graduate Student Representative, Student Technology Council, UC Berkeley	2021 – 2022
Co-Chair, Sanford School Climate Committee, ASU	2018 – 2019
Co-Chair, DISI Graduate Research Conference, Logistics, ASU	2017 – 2019
Committee Member, DISI Postdoctoral Scholar Hiring Committee, ASU	2017 – 2018

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### PROFESSIONAL ORGANIZATIONS MEMBERSHIP

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National Council on Measurement in Education	2021 – Present
American Sociological Association	2021 – Present
American Educational Research Association	2020 – Present
Society for Research on Educational Effectiveness	2020 – Present
The Council for the Study of Community Colleges	2019 – Present

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### 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