

Juan Manuel Rubio
Curriculum Vitae
historianrubio.com

Effron Center for the Study of America
Morrison Hall, Second Floor
Princeton University
Princeton, NJ 08544

EDUCATION

- Ph.D. Department of History, University of California, Irvine, 2021
M.A. Center for Latin American Studies, School of Foreign Service, Georgetown University, 2015
B.A. Political Science and International Relations Department, Universidad Católica de Córdoba, 2011

PROFESSIONAL APPOINTMENTS

- ACLS Emerging Voices Fellow, Effron Center for the Study of America/ High Meadows Environmental Institute, Princeton University, 2022
Mellon Humanities Faculty Fellow, School of Humanities, University of California, Irvine, 2021

PUBLICATIONS

Published Articles

- Rubio, Juan Manuel, Shahir Masri, Ivy R. Torres, Yi Sun, Keila Villegas, Patricia Flores, Michael D. Logue, Abigail Reyes, Alana M. W. LeBrón, and Jun Wu. "Use of Historical Mapping to Understand Sources of Soil-Lead Contamination: Case Study of Santa Ana, CA." *Environmental Research* 212 (September 1, 2022): 113478. <https://doi.org/10.1016/j.envres.2022.113478>.
- Masri, Shahir, Alana M. W. LeBrón, Michael D. Logue, Patricia Flores, Abel Ruiz, Abigail Reyes, Juan Manuel Rubio, and Jun Wu. "Use of Radioisotope Ratios of Lead for the Identification of Historical Sources of Soil Lead Contamination in Santa Ana, California." *Toxics* 10, no. 6 (June 2022): 304. <https://doi.org/10.3390/toxics10060304>.
- Rubio, Juan Manuel. "Unearthing Lead: Solving the Mystery behind Pollution Maps." *Spark: Elevating Scholarship on Social Issues (National Center for Institutional Diversity)*, June 7, 2022. <https://medium.com/national-center-for-institutional-diversity/unearthing-lead-community-based-science-against-the-environmental-legacy-of-the-lead-industries-9c23a5f3b184>.

Manuscripts in Preparation

Rubio, Juan Manuel. *Veins of Conflict: Nature, Race, and Power in Peru's Copper Circuit, 1884 – 1930*.

Rubio, Juan Manuel. "From Nevada to Peru: The Territoriality of Mining and Indigenous

Dispossession, 1860 – 1945.”

Other Publications

Rubio, Juan. “[Air, Metal and Earth](#),” (audio documentary).

FELLOWSHIPS AND AWARDS

2022 ACLS Emerging Voices Fellowship, American Council of Learned Societies
2021 Courageous and Transformative Action for Environmental Justice Writing Award, University of California, Irvine
2019 Ridge 2 Reef Research Fellowship, National Science Foundation, University of California, Irvine
2019 Bernard L. Majewski Fellowship, American Heritage Center, University of Wyoming
2018 Dickson D. Bruce Graduate Research Award, University of California, Irvine
2017 Charles Quilter Graduate Student Research and Travel Grant, University of California, Irvine
2017 American Heritage Center Travel Research Grant, University of Wyoming
2016 Graduate Dean’s Fellowship, University of California, Irvine
2016 Mellon Foundation Graduate Student Fellowship, University of California, Irvine
2014 International Students Grant, Bou Family Foundation, Georgetown University

VOLUNTEER EXPERIENCES AND SERVICE

2021 UCI Humanities Center’s Cross-disciplinary GSR Program, Project: History of Soil Contamination in California: Environmental Science and Community Outreach, (Project Coordinator)
2020 – 2021 PloNo! Lead Free Santa Ana Organizing Sub-committee, Orange County Environmental Justice (Member and Speaker)
2018 – 2019 History Graduate Student Association (Co-Director)
2018 Korean Resource Center (Volunteer Canvasser)
2013 – 2015 CLAS Research (Coordinator)
2013 – 2015 CASA de Maryland, Immigrant Justice Advocacy (Volunteer Organizer)

INVITED TALKS

2022 “Document to Organize: Audio Production for Environmental Justice,” Environmental Justice Organizing Academy, Orange County Environmental Justice
2022 “Environmental Racism and the History of Lead,” Environmental Racism and Health Equity (ERHE) program, University of California, Irvine
2021 “Lead in the Soil: History at the Intersection of Community-based Science, Public Health, and Environmental Justice in Orange County,” Department of History, California State University, Northridge, Los Angeles
2021 “The Lead Crisis and the History of Capitalism,” Orange County Environmental Justice, Santa Ana
2020 “Introduction to Environmental History,” Montana State University Billings
2019 “American Incaism: Nature, Labor, and Race in Peru’s Copper-Mining Circuit, 1902 – 1912,” American Heritage Center, University of Wyoming, Laramie
2018 “The Cerro de Pasco Company in Peru: Lives and Economies in Transformation,” Institute for Peruvian Studies, Lima

CONFERENCE ACTIVITY/PARTICIPATION

Conferences/symposia Organized

2020 Mining, Technology, and the Environment in the Americas Conference, University of California, Irvine

Papers presented

2021 “Water Wars: Miners, Tunnel Builders, and Underground Infrastructure in Cerro de Pasco, 1884-1912,” Rocky Mountain Council for Latin American Studies, New Mexico State University

2020 “Pumps and Tunnels: “Underground Water Wars: Tunnel Builders, American Entrepreneurs, and the Copper Bonanza in Cerro de Pasco, 1900-1912,” Mining, Technology, and the Environment in the Americas Conference, University of California, Irvine

2020 “Túneles y bombas: Conflictos por el desagüe de minas en la Sierra Central, 1884 – 1912,” Congreso Nacional de Historia del Perú, Lima

2019 “American Incaism: Nature, Labor, and Race in Peru's Copper-Mining Circuit, 1902-1912,” American Historical Association Pacific Branch Annual Conference, Las Vegas

2018 “Industrial Violence in the Production of Copper,” Visual Studies Graduate Student Conference, University of California, Irvine

2017 “Dissidence from Within: The Story of a Gold Prospector in the Andes, 1880 – 1920,” Annual Conference of the International Association for the Study of Environment, Space and Place, National University, San Diego

2017 “Mining, Knowledge, and Empire: U.S. Gold Prospectors in the Andes, 1880 – 1920,” American Historical Association Pacific Branch Annual Conference, Northridge, Los Angeles

CAMPUS OR DEPARTMENTAL TALKS

2021 “Dialogues in Environmental Justice,” UCI Humanities Center;
“Environmental Justice: History at the Intersection of Capitalism, Race, and Gender,” History of Utopias, Department of History

2020 “Community-Science, Interdisciplinary Collaboration, and Engaged Scholarship: The PloNo Campaign in Santa Ana, CA,” Research Seminar, Department of Ecology and Evolutionary Biology

2018 “Pedagogy + Labor (Workshop),” Department of History

TEACHING EXPERIENCE

Instructor-of-Record

“Environmental Racism,” Princeton University (Spring 2023)

“Humanities Core,” UCI (Winter and Spring 2022)

“Environmental Histories of Latin America,” UCI (Fall 2021)

“Indians, Peasants, and Workers in the Making of Latin American States,” Universidad Católica de Córdoba (Summer 2016)

Teaching Assistantships

“Colonial Latin America,” UCI (Winter 2019)
“Black Harlem,” UCI (Spring 2019)
“History of Terrorism,” UCI (Fall 2018)
“World History: Modern World: Nation, War, and Rights,” UCI (Spring 2018)
“World History: Revolutions and Revolts,” UCI (Winter 2018)
“Problems in Latin American History,” UCI (Fall 2017)

RESEARCH EXPERIENCE

2021 Primary Investigator, University of California, Irvine
Research Project: “Historical Approaches to Lead Poisoning in California.”
Funding: Andrew W. Mellon Foundation

2013 - 2015 Graduate Student Research Assistant, Center for Latin American Studies,
Georgetown University

2014 Research Assistant, The World Bank Institute, The World Bank
Research Project: “Human Development of Indigenous Peoples in Bolivia” PI:
Dr. Bjorn Soren Gigler

2011 – 2013 Affiliate Researcher, Georgetown University
Research project: “Political and Fiscal Decentralization in the Americas,” PI:
Valeria Buffo

2009 – 2010 Research Assistant, Catholic University of Cordoba
Research Project: “The Evolution of Provincial Bureaucracies in Argentina,”
PI: Dr. Martin Lardone

SERVICE TO PROFESSION

Manuscript review, “Historic Mercury Emissions from Victoria’s Gold Mines,” Journal
Elementa: Science of the Anthropocene, 2020

Manuscript review, “Brazilian Amazon Gold: Indigenous Land Rights under Risk,” Journal
Elementa: Science of the Anthropocene, 2020

DEPARTMENTAL/ UNIVERSITY SERVICE

Co-director, History Graduate Student Association, 2017 – 2018

LANGUAGES

Spanish, Native
English, Highly Proficient
Italian, Advanced
Portuguese, Advanced