

Sandra Maria Bernal Cordova, Ph.D., LEED GA
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RESUME

Current and Past Positions

2018 to present	Lecturer at the School of Architecture at University of Arizona
2014-2018	Graduate Teacher Associate in Sustainable Cities and Societies; Greek and Roman Art; and Art History Through Cinema at U of A
2016-2017	Researcher at Lost Sea partnership UA-COBI
2015-2018	Guest lecturer at Sustainable Building Performance PCC Community Campus and Master of Science/ CAPLA Regional Studio 601
2015	Research Assistant at Arid Lands Resource Science GIDP
2013	Research Assistant at Bureau of Applied Research in Anthropology
1995-2011	Owner/ project manager at Private practice/ Architecture Design Studio and contractor
2001-2008	Intern at College of Architecture, UNAM / Felipe Leal/ Special Projects

Education

2018	PhD Arid Lands Resource Science, University of Arizona- Minor in Global Change
2007	B.A. in Architecture, Universidad Nacional Autónoma de México 2007 with Meritorious Award
2018	Certificate in College Teaching, University of Arizona 2018.

Awards and Honors

2017	Person of the Year, US Green Building Council Arizona
2015	Meritorious Award, Arid Lands Resource Science, University of Arizona
2014	Meritorious Award, Arid Lands Resource Science, University of Arizona

Publications

2019	Engineer, A., and Bernal, S., Co-Pi, 25% contribution, 2019, July, Towards a human-centered approach to art museum design. The International Journal of Architectonic, Spatial, and Environmental Design, 13(2), 1-12.
2018	Bernal, S., Author, 2018, August, Socially Constructed Narratives for Exploring the Impacts of Air Pollutant Infiltration in Built Environments. ProQuest Dissertations & Theses Global. (2128028111).
2014	Bernal, S., Author, 2014, July. Participatory Housing Adaptive Design To Contribute A Solution Of The Harmful Effects Of Dust Indoor. The Macrotheme Review A multidisciplinary journal of global macro trends, 3 (7).

Other Relevant Professional Activities and Accomplishments

2019	Presentation: Engineer, A., and Sandra Bernal, Environmental Design Strategies to Improve Visitation in State Museums Situated in Hot, Arid Climatic Conditions in the Southwest U.S. Shared Cultural Heritages 2: Memory, Spaces, Experiences, and Boundaries, San Luis Potosí, Mexico, June 2019.
2019	Plenary Presenter: Sucar, Crockett, Bernal, Martinez, "Building Better Bridges" a collaborative panel: University of Arizona, INAOE, Peace Corps. The Consortium for North American Higher Education Collaboration (CONAHEC) and North American Center for Collaborative Development (NACCD) conferences, University of New Mexico, Las Cruces, NM, April 4, 2019
2019	Presentation: Cultural Implications in Sustainable Solutions, Binational Symposium Shared Cultural Heritage SBS- México Initiatives, University of Arizona, Feb-March 2019
2018	Accreditation: Leadership in Environmental and Energy Design (LEED) Green Associate, US Green Building Council
2016-2018	Mentor: Mujeres en STEM program of the US-Mex Foundation
2013	Certificate: Environmental Hazard Identification and Management November 2013
1994-Present	Actively engaged in museology, curatorship, exhibition design and art management for institutions such as the Mexican Olympic Committee, the Mexican Federation of the Art and Culture of Sports, the National Autonomous University of México, the Embassy of South Africa, the Consulate of Mexico in Tucson, Art Making a Difference, the University of Arizona Global Initiatives, UA SBS-Mexico Initiatives, and Fundación México.