

Understanding Deterioration Mechanisms in Earthen Architecture Presenters



Frank G. Matero is Professor of Architecture and Chair of the Graduate Program in Historic Preservation at the Stuart Weitzman School of Design, University of Pennsylvania. He is Director and founder of the Center for Architectural Conservation, a member of the Graduate Group in the Department of Art History, and Research Associate of the University Museum of Archaeology and Anthropology. He is founder and editor-in-chief of *Change Over Time*, the international journal on conservation and the built environment published by Penn Press.



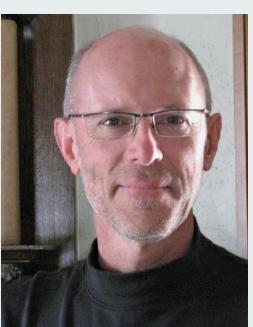
Evan Oskierko-Jeznacki is the Historical Architect for the NPS Vanishing Treasures Program and a PhD candidate at the University of Pennsylvania, where he completed a MS. in Historic Preservation and a Master of Environmental Building Design. His research includes a vulnerability assessment protocol for climate sensitive historic structures in the arid west; and RFID technology as a minimally-destructive moisture monitoring technique.



Francisco Uviña Contreras received his Masters of Architecture and Masters Certificate in Preservation and Regionalism in 2009 from the University of New Mexico where he graduated with distinction. Francisco worked for Cornerstones Community Partnerships, a non-for profit organization, from 1994 to 2008 to assist with field assessments, documentation of historic buildings, adaptive re-use design and new design work utilizing traditional building methods as the Architectural/Technical Manager. He was involved in many Indigenous community projects, among the most important have been the San Esteban del Rey Mission in Acoma Pueblo, the Nuestra Señora de Guadalupe Mission in Zuni Pueblo, and is currently assisting with some of the historic adobe housing at Santo Domingo Pueblo. Francisco is the co-author and illustrator of Cornerstones' *Adobe Architecture, A Conservation Handbook*. In the present, Francisco serves as the Director for the Historic Preservation and Regionalism Graduate Certificate Program at the School of Architecture and Planning at the University of New Mexico. He is also the coordinator for the *Patrimonio Histórico+Cultural Iberoamericano* (PHI) in the United States and a member of the Scientific Committee for the Traditional Architecture Journal. Francisco has been involved in many Indigenous community projects, among the most important have been the San Esteban del Rey Mission in Acoma Pueblo, and is currently assisting with some of the historic adobe housing at Santo Domingo Pueblo.



Alex Lim is an architectural conservator at Tumacácori National Historical Park. He has a MSc in Historic Preservation from the University of Pennsylvania and specializes in archeological site conservation. His main interests are in protecting Native American heritage and in mitigating the impacts of climate change on heritage.



R. Brooks Jeffery (Moderator) is Associate Vice President for Research at the University of Arizona and Professor of Architecture in the College of Architecture, Planning, and Landscape Architecture (CAPLA). His teaching, research, and outreach efforts have advanced heritage conservation as part of a comprehensive ethic of environmental, cultural, and economic sustainability throughout the world, including the Middle East, Latin America, and the American Southwest. He has authored/co-authored over 50 peer-reviewed articles, books and technical reports and has received numerous local, regional and national awards including the National Park Service's "Director's Partnership Award" in recognition of "innovative leadership in the field of historic preservation".