## **MISSIONS INITIATIVE 2009 TICRAT IN PHOTOS**

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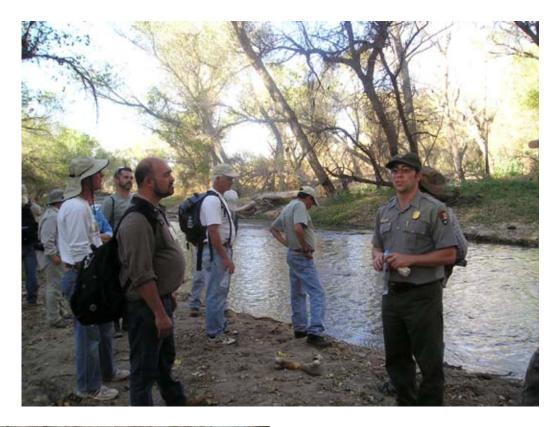


Starting in 1990, the SICRAT/TICRAT model of adobe and plaster conservation seminars and workshops have brought together adobe experts from Mexico and the United States. The 2008 TICRAT reunited seven of the original eight participants: (top) César Quijada, Eduardo Gamboa, Jim Garrison; (bottom) Pat Taylor, Antonio Guerrero, David Yubeta, Bob Vint.

Everyone in the workshop got their hands dirty making adobe bricks. Here, Lisa Carrico, Superintendent of Tumacácori National Historical Park, and Jan Cervelli, Dean of the University of Arizona's College of Architecture and Landscape Architecture, work together putting mud into forms.



Jeremy Moss, archaeologist at Tumacácori National Historical Park, takes the group on a tour of the other features of the park, including the newly restored orchard and the efforts to revitalize the Santa Cruz River as a permanent water source. Understanding all the elements of the mission cultural landscape, including water control systems and native settlement patterns as well as the mission features, is vital to the interpretation program at the park.





Father Claudio Murrieta (left) of the Parroquia San Diego de Pitiquito, gives a tour of the worksite on the second half of the TICRAT, while architect and SMRC-board-member Bob Vint provides English translations and his own observations of the building's condition.



The entire workshop was filmed in anticipation of web-based video seminars, or webinars, available on the Missions Initiative website. SMRC-board-member David Yubeta, from Tumacácori National Historical Park, did his part to demonstrate adobe brick-making

The TICRAT was composed of presentations, case studies, tours, and hands-on workshops. Here, Antonio Guerrero, from INAH-Chihuahua, presents a study on the Camino Real de Tierra Adentro with Javier Soria, from Universidad Autónoma Metropolitana-Xochimilco, translating.





Bob Vint conducting a tour of Mission San Xavier del Bac.



Pat Taylor, from Cornerstones Community Partnerships, giving tips on applying lime plaster to adobe walls.



The richest (and most lively) conversations took place during the workshop's many shared meals, such as this asada held in Caborca, Sonora.



Antonio Guerrero, of INAH-Chihuahua, and Patti Tanori, of Tumacácori National Historical Park.



Omar Jara, of INAH-Sonora, presents some of the challenges of preservation in Sonora while Bob Vint translates.



Architects Beatriz García and Javier Soría from the Universidad Autónoma Metropolitana, in Mexico City.

Workshop participants in front of the Parroquia San Diego de Pitiquito.





Abby Valenzuela, INAH-Sonora, demonstrates the hydration process of lime plaster production.



a

Antonio Guerrero, INAH Chihuahua, demonstrates the boiling of alum (a) that is then applied to adobe bricks as a traditional waterproofing technique, demonstrated by Pedro Tanori of Tumacácori National Historical Park (b).



b



The final event of the workshop was an asada at the Parroquia San Diego de Pitiquito.