Van Herd* (herd@austin.utexas.edu), College of Undergraduate Studies, University of Texas at Austin, Austin, TX 78712. M²ART(Mathematics, Museums, and ART): A Renewable Pedagogical Resource.

In this session, the author will present his experiences, lessons learned, and data gathered from being able to use successfully the rich resources of large university museum culture in the teaching of a wide range of undergraduate mathematics courses from developmental to honours, as well as data from courses designated or ”flagged” as quantitative literacy courses at the University of Texas at Austin.

While these examples are based upon the Harry Ransom Center for the Humanities and the Blanton Museum of Art at Texas, they present mathematics-through-art pedagogical opportunities that are easily replicable in a variety of university and college settings. (Received September 16, 2014)