Hiram H. López* (h.lopezvaldez@csuohio.edu), Beth Malmskog, Gretchen Matthews, Fernando Piñero-González and Mary Wootters. Hermitian-Lifted Codes (part I).

In this talk, we present the Tamo-Barg construction for local recovery of erasures using Reed-Solomon codes. This will settle the basis for the Hermitian-Lifted codes, which are presented in the talk Hermitian-Lifted Codes (part II). (Received August 17, 2021)