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Eric C Rowell* (rowell@math.tamu.edu), Math. Dept. MS 3368, Texas A&M University,
College Station, TX 77843. *Classification of Modular Categories.*

I will report on the ongoing classification project for modular categories. This is joint work with several coauthors, including Zhenghan Wang, Richard Ng, Cesar Galindo, Paul Bruillard and Julia Plavnik. I will mainly focus on classification by rank (the number of simple objects), with an emphasis on weakly integral modular categories. (Received August 12, 2014)