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**Joseph Andrew Hundley\*** (jhundley@math.siu.edu), Department of Mathematics, Mailcode 4408, Southern Illinois University, 1245 Lincoln Drive, Carbondale, IL 62901. *The adjoint L function for  $SU(2,1)$ .*

A construction for the adjoint L function of a quasi-split unitary group in three variables will be described. The construction is a generalization of a construction of Ginzburg's for  $SL(3)$ . Time permitting, the prospects for extending the result to unitary groups in 4 or 5 variables will be discussed. (Received March 18, 2010)