1078-58-261 **Bo Guan***, Department of Mathematics, Ohio State University, Columbus, OH 43210, and **Qun Li**. Some fully nonlinear Monge-Ampere type equations on Hermitian manifolds.

We'll present some recent results on a class of fully nonlinear equations of Monge-Ampere type on compact Hermitian manifolds. (Received December 11, 2011)