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Bo Guan* (guan@math.osu.edu), Department of Mathematics, Ohio State University, Columbus, OH 43210. *Some special boundary value problems for the complex Monge-Ampere equation.*

In this talk we'll discuss some boundary value problems for the complex Monge-Ampere equation that are related to pluricomplex Green functions and totally real submanifolds. (Received January 22, 2008)