

**Meeting:** 1003, Atlanta, Georgia, SS 11A, AMS Special Session on Riemannian Geometry, I

1003-53-943      **Mu-Tao Wang\*** (mtwang@math.columbia.edu), Department of Mathematics, Columbia University, New York, NY 10027. *Bernstein type theorems in higher codimension.*

Bernstein's theorem says an entire solution of the minimal surface equation must be a plane. We shall discuss recent results of this type in the higher codimension case which in particular includes special Lagrangians. (Received October 01, 2004)