

Meeting: 998, Houston, Texas, SS 19A, Special Session on Algebraic Geometry

998-14-376 **Herbert Kanarek*** (herbert@math.unam.mx), Area de la investigacion cientifica, Circuito exterior, CU, UNAM, 04510 Mexico D.F., Mex. D.F, Mexico. *Deformations of complex hypersurfaces of a cyclic cover of a Grassmann manifold*. Preliminary report.

In this lecture we address the problem of whether a family of complex hypersurfaces of a given bidegree of a cyclic cover of a Grassmann manifold is a locally complete deformation or not. (Received March 02, 2004)