1004-13-90   **Nicholas R Baeth*** (`nbaeth@math.unl.edu`), Department of Mathematics, Avery Hall 203, University of Nebraska-Lincoln, Lincoln, NE 68588-0130. *Rings of Bounded Cohen-Macaulay Type.* Preliminary report.

A Cohen-Macaulay local ring R is said to have bounded Cohen-Macaulay (CM) type if there is a bound on the multiplicities of the indecomposable maximal Cohen-Macaulay R-modules. In 2002 Leuschke and Wiegand classified the complete equicharacteristic one-dimensional hypersurface rings of bounded CM type. In this talk we give such a classification for arbitrary one-dimensional hypersurface rings (possibly of mixed charactersitic and possibly non-complete). (Received January 18, 2005)