

1086-47-1087      **Zeljko Cuckovic** and **Trieu Le\*** (trieu.le2@utoledo.edu). *Asymptotic Toeplitzness of composition operators*. Preliminary report.

In the early eighties, Barría and Halmos introduced the notion of asymptotic Toeplitzness of operators on the Hardy space  $H^2$  of the unit circle. Recently Nazarov and Shapiro investigated the problem of characterizing composition operators on  $H^2$  which are asymptotically Toeplitz. Their studies led to interesting results and open problems. In this talk, we shall discuss the situation for composition operators on the Hardy space of the unit sphere. (Received September 18, 2012)