1092-18-151   **Furuzan Ozbek*** (`furuzanozbek@uky.edu`), **Sergio Estrada** (`sestrada@um.es`) and **Pedro Guil Asensio** (`paguil@um.es`). *A Sufficient Condition for Covering Ideals.* Preliminary report.

Ideal approximation theory has been recently introduced by Herzog, Fu, Guil Asensio and Torrecillas. In this talk we will give sufficient conditions for an ideal of morphisms to be covering and show how our result can be used to obtain an alternate proof for the existence of phantom covers. (Received August 07, 2013)