1114-13-150   **Saeed Nasseh*** (`snasseh@georgiasouthern.edu`) and **Yuji Yoshino**
(`yoshino@math.okayama-u.ac.jp`). *AB Rings And Homogenization Functor.* Preliminary report.

In this talk, we define the homogenization of a module over a $\mathbb{Z}$-graded commutative noetherian ring and discuss some problems that are related to the localization problem of AB rings. (Received August 23, 2015)