1067-05-190   **Amin Bahmanian*** (`mzb0003@auburn.edu`), Department of Mathematics and Statistics, Parker Hall 221, Auburn University, Auburn, AL 36849. *Amalgamations and Detachments of Hypergraphs.*

In this talk, we show how graph amalgamation can be generalized to hypergraphs. We exhibit some applications of our method in decompositions of hypergraphs into factors and embedding partial decompositions (hyperedge-colorings) problems. (Received September 22, 2010)