

1064-05-182

**Jozsef Balogh** and **Dhruv Mubayi\*** (mubayi@math.uic.edu). *The Structure of Typical Hypergraphs with Local Constraints.*

We prove hypergraph versions of the Erdos-Kleitman-Rothschild theorem, which states that almost all triangle-free graphs with vertex set  $[n]$  are bipartite. (Received September 08, 2010)