1128-57-104 **Hayley Anne Olson*** (holson3@zagmail.gonzaga.edu), Gonzaga University, 502 E Boone Ave MSC#2615, Spokane, WA 99258. *Sharpening the Volume Bound on a Class of Hyperbolic Augmented Links.*

The purpose of this research is to analyze the similarities between two subclasses of hyperbolic links: fully augmented links and nested links. Results from this research show that octahedral nested links can be formed in a similar fashion to octahedral fully augmented links. Specifically, there is a class of nested links that are octahedral and their volume is determined by the number of crossing discs in the link diagram. (Received February 17, 2017)