1145-VU-1967 **Keely J Grossnickle*** (`kgrossni@ksu.edu`). *Overlapping Discs Filtration in the Commutative Operad.*

The space of configurations of non-k-overlapping discs has been studied as a bimodule over the little discs operad. In fact, the spaces form a filtered operad. We define and study the induced structure on the homology. (Received September 24, 2018)