1145-F1-2311   **Marius Munteanu*** (`marius.munteanu@oneonta.edu`). *Extending Hlawka's Inequality.* Preliminary report.

Although the naïve extension of Hlawka's inequality from three to four real numbers is not valid, in this presentation we investigate how to adjust the naïve extension in order to obtain several valid generalizations. (Received September 25, 2018)