1146-17-476   **Lindsey R Bosko-Dunbar*** (`lboskodunbar@shc.edu`), AL, and **Jonathan Dunbar**, **J.T. Hird** and **Kristen Stagg Rovira**. *Second-Maximal Subalgebras of Leibniz Algebras.* Preliminary report.

In this work we study Leibniz algebras whose second-maximal subalgebras are ideals. We provide a classification based on solvability, nilpotency, and the size of the derived algebra. We give specific descriptions of those Leibniz algebras whose derived algebras codimension zero or one. This includes several algebras which are only possible over certain fields. (Received January 28, 2019)