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Fairfield University* (jstriuli@fairfield.edu), North Benson Rd, Fairfield, 06824, and
Claudia Miller and **Hamidreza Rahmati**. *Annihilator of Koszul Homology*.

Let R be a local ring and I an ideal of R . In this talk we present results on the annihilator of the first Koszul Homology of I which, in several examples, can be computed from the ideal generated by the entries of the matrix representing the first differential in a free resolution of I . This is a preliminary report. (Received March 02, 2020)