Janet Striuli* (jstriuli@fairfield.edu), North benson, Fairfield, CT 06824, Claudia Miller, Math department, Syracuse, NY, and Hamid Ramahadi, Department of mathematics, Lincoln, NE. The annihilator of certain koszul homology.

Le I be a gorenstein ideal in a regular ring, we conjecture that the annihilator of its koszul homology can be computed from its free resolution. We bring some evidence in support if the conjecture. (Received August 20, 2019)