Matthew Hedden* (mhedden@math.msu.edu), Wells Hall, East Lansing, 48824, and Sucharit Sarkar (sucharit@math.columbia.edu), New York. *Knot Floer homology and Murasugi sum.* Preliminary report.

I'll discuss what is known about the behavior of Knot Floer homology under the Murasugi sum operation (Received September 21, 2011)