1093-14-269   **David Swinarski*** (`dswinarski@fordham.edu`), 113 W 60th St Room 813, New York, NY 10023, and **Maxim Arap**. *Graded Betti numbers of Beauville-Polishchuk rings.* Preliminary report.

The Chow ring of a Jacobian variety mod algebraic equivalence contains several natural geometric classes. We call the subring generated by these classes the Beauville-Polishchuk ring. van der Geer and Kouvidakis give a conjectural basis for the graded pieces of these rings. We prove their conjecture in some degrees and outline a strategy for the remaining cases. (Received August 18, 2013)