1163-11-587 Travis Scholl* (traviswscholl@gmail.com) and Stefano Marseglia (stefano.marseglia89@gmail.com). Products and Polarizations of Super-Isolated Abelian Varieties.

We call an abelian variety over a finite field *super-isolated* if its (rational) isogeny class contains a single isomorphism class. In this talk, we will study the super-isolated varieties that form a super-isolated product, and those that admit a principal polarization. (Received September 10, 2020)