1163-14-1265   **Jennifer Berg*** (`jsb047@bucknell.edu`) and **Jack Petok** (`jack.petok@dartmouth.edu`). *The Brauer group and moduli spaces of Enriques surfaces.* Preliminary report.

The Brauer group is an algebro-geometric object that is a subtle but important birational invariant of a projective surface. In this talk, we will discuss ongoing work about moduli spaces of Enriques surfaces, a class of surfaces whose geometry is of intermediate complexity and whose Brauer group always contains a unique nonzero element. This is joint work with Jack Petok. (Received September 15, 2020)