

1154-11-1235      **Brendan Creutz**, Christchurch, New Zealand, and **Bianca Viray\*** ([bviray@uw.edu](mailto:bviray@uw.edu)), Seattle, WA. *Quadratic points on quartic del Pezzo surfaces*. Preliminary report.

Results of Colliot-Thélène–Coray and Colliot-Thélène–Poonen together imply that a locally soluble quartic del Pezzo surface has *no* Brauer-Manin obstruction to the existence of points over every quadratic extension. Motivated by this, we explore constructions of quadratic points on such surfaces. This is joint work with Brendan Creutz. (Received September 14, 2019)