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**Marcel Bischoff** and **Henry Tucker\*** ([hjtucker@ucsd.edu](mailto:hjtucker@ucsd.edu)). *Modular data for Drinfel'd centers of near-group fusion categories obtained via the modular graft construction.* Preliminary report.

The Drinfel'd centers of fusion categories are an important source of modular tensor categories. The classification program for quadratic fusion categories initiated by Izumi has produced many such examples. In particular, Evans and Gannon have shown that the modular data for the centers of near-group quadratic categories (i.e., those with one non-invertible object whose tensor square includes all of the invertibles as subobjects) are given by quadratic forms on finite groups in a way similar to the classical Weil representation for  $SL_2(\mathbb{Z})$ . We make this statement precise by realizing the modular data in terms of a grafting or “smashed sum” of modular data. This follows the earlier work of Evans and Gannon on the modular data for the center of the Haagerup category. (Received September 25, 2018)