1145-11-2469 Michael James Musty* (michaelmusty@gmail.com), Kemeny Hall, 27 North Main Street, Hanover, NH 03779. 2-Group Belyi Maps.

In this talk we discuss the computation of 2-group Belyi maps. First we will explain the process to produce a database of all such maps (up to degree 256). Then we will discuss some interesting features of their associated Jacobians and 2-torsion fields. (Received September 25, 2018)