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Nathan Corwin, Gili Golan, Susan Hermiller, Ashley Johnson* (ajohnson18@una.edu)
and **Zoran Sunic**. *Autostackability of Thompson's Group F*. Preliminary report.

Autostackability is an algorithmic and geometric property of a Cayley graph of a group, which arose as a way to gain tractability on algorithmic problems in the class of 3-manifold groups. This talk will present an overview of autostackable groups and discuss an autostackable structure for Thompson's Group F. (Received July 17, 2017)