1007-16-179 **Thomas Brüstle***, Bishop's University, Lennoxville, Quebec J1M 1Z7, Canada. *On tame cluster algebras*. Preliminary report.

Cluster algebras have been introduced by Fomin and Zelevinsky in 2001. Since then, the cluster algebras of finite type have been classified, and various connections to tilted algebras, quadratic forms and their corresponding finite type criteria have been found. We address in this preliminary report the question how tame cluster algebras can be characterized. (Received February 20, 2005)