1060-20-205   **Alexei Miasnikov*** (`amiasnikov@gmail.com`), Department of Mathematics, Stevens Institute of Technology, Hoboken, NJ 07030. *Infinitely presented groups: constructions and algorithmic problems.*

In this talk I am going to touch on two problems: how to construct infinitely presented groups with required properties and how to compute efficiently with infinite presentations. (Received March 30, 2010)