1042-46-229   **Piotr Hajlasz*** (`hajlasz@gmail.com`), University of Pittsburgh, Department of Mathematics, 301 Thackeray Hall, Pittsburgh, PA 15260, and **Jeremy Tyson**. *Density of Lipschitz maps in Sobolev spaces with Heisenberg group target.* Preliminary report.

I will discuss a problem of approximation of Sobolev mappings into the Heisenberg group by Lipschitz continuous mappings. The talk is based on a joint work with Jeremy Tyson. (Received August 19, 2008)