

1035-37-1279 **Andrey Gogolev*** (agogolev@math.psu.edu). *Moduli of smooth conjugacy for Anosov systems*. Preliminary report.

Generically a conjugacy between two Anosov systems is only Holder continuous. We discuss moduli of smooth conjugacy for Anosov systems close to algebraic ones. (Received September 19, 2007)