Sebastian Hurtado* (shurtados@math.uchicago.edu), Chicago, IL 60615. Rigidity of lattices of Lie groups: Geometry and Dynamics.

I will discuss some famous theorems about the rigidity of manifolds with a hyperbolic metric and more type geometries (associated to Lie groups). The talk will be informal and require few basic notions about Lie groups. (Received September 07, 2018)