

1099-47-4

**Adrian Ioana\*** (aioana@ucsd.edu), La Jolla, CA 92093. *Rigidity for von Neumann algebras and ergodic group actions.*

I will survey some recent progress in the study of von Neumann algebras and orbit equivalence relations arising from measure preserving actions of non-amenable groups on probability spaces. (Received February 05, 2014)