



Curso de Doctorado “Measures and Groups”

Vaja Tarieladze, Georgian Technical University, Tbilisi (Georgia)

Elena Martín Peinador, Universidad Complutense de Madrid

Part 1: We will discuss properties of translation invariant measures on topological groups. We plan to compare Rudin's, Halmos' and Hewitt-Ross expositions. It will be proved that the existence of a Haar-type measure on a Hausdorff topological group implies local compactness of the group.

Part 2: We will discuss the structure theorem for locally compact abelian groups.

Fechas: 19, 20, 25 y 28 de Noviembre de 2014

Hora: 12:00 - 14:00 h.

Lugar: Aula 225

Departamento de
Geometría y
Topología

