

# “Group Theory International” Online Seminar

Rostislav Grigorchuk

(Texas A&M University)

“*On topological full groups of minimal homeomorphisms of a Cantor set*”

Thursday, Apr 26, noon (New York Time)

## Abstract:

I will describe the main properties of the topological full groups associated with minimal homeomorphisms of a Cantor set and will explain why they can be locally embedded into LEF groups (locally finite groups). This will be used to get the first examples of infinite finitely generated simple groups with the property LEF. This is joint work with K. Medynets.

Next presentation: **May 10, 2012.** *Lewis Bowen (Texas A&M University)*

