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**Chuan Liu\*** (liuc1@ohio.edu), 1425 Newark Rd, Zanesville, OH 43701. *Countable tightness of free topological groups over Lašnev spaces*. Preliminary report.

In this talk, I should discuss tightness between  $F(X)$  and  $F_n(X)$  over Lašnev spaces and present some results on countable tightness,  $k$ -space property of free topological groups. Some questions are posed. (Received August 12, 2016)