

SEMINARIUM UKŁADY DYNAMICZNE

Tytuł: **Quasi-uniform convergence in dynamical systems generated by amenable group actions**
Referent: **Marta Straszak**
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We study properties of the Weyl pseudometric in a dynamical system generated by an amenable group action. Specifically we obtain several results regarding the interaction of the resulting topology with the entropy function and other important objects. These generalize the work of Downarowicz and Iwanik. As a corollary we obtain an alternative proof of Krieger's theorem.