

# Lie Groups and Representation Theory Seminar at the University of Tokyo

リー群論・表現論セミナー

- DATE April 15 (Tue), 2014, 16:30–18:00
- PLACE Room 126, Graduate School of Mathematical Sciences
- SPEAKER **Shunsuke Tsuchioka** (土岡俊介) (the University of Tokyo)
- TITLE Toward the graded Cartan invariants of the symmetric groups
- ABSTRACT We propose a graded analog of Hill's conjecture which is equivalent to Külshammer–Olsson–Robinson's on the generalized Cartan invariants of the symmetric groups. We give justifications for it and discuss implications between the variants. Some materials are based on the joint work with Anton Evseev.