

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

リー群論・表現論セミナー

- DATE May 25 (Tue), 2010, 17:00–18:00
- PLACE Room 126, Graduate School of Mathematical Sciences
- SPEAKER **Kaoru Hiraga** (平賀 郁) (Kyoto University)
- TITLE On endoscopy, packets, and invariants
- ABSTRACT The theory of endoscopy came out of the Langlands functoriality and the trace formula. In this talk, I will briefly explain what the endoscopy is, and talk about packet, formal degree and Whittaker normalization of transfer. I would like to talk about the connection between these topics and the endoscopy.