Lie Groups and Representation Theory Seminar at the University of Tokyo

リー群論・表現論セミナー

DATE   November 29 (Tue), 2011, 16:30–18:00

PLACE   Room 002, Graduate School of Mathematical Sciences

SPEAKER **Daniel Sternheimer** (Rikkyo Univertiry and Université de Bourgogne)

TITLE   Symmetries, (their) deformations, and physics: some perspectives and open problems from half a century of personal experience

ABSTRACT This is a flexible general framework, based on quite a number of papers, some of which are reviewed in: MR2285047 (2008c:53079) Sternheimer, Daniel. The geometry of space-time and its deformations from a physical perspective. From geometry to quantum mechanics, 287-301, Progr. Math., 252, Birkhäuser Boston, Boston, MA, 2007 http://monge.u-bourgogne.fr/d.sternh/papers/PiMOmori-DS.pdf