

Talk
at the University of Tokyo

- DATE November 21 (Wed), 2012, 14:50–16:50
- PLACE Room 123, Graduate School of Mathematical Sciences
- SPEAKER **Kubo Toshihisa** (久保利久) (the University of Tokyo)
- TITLE The Heisenberg ultrahyperbolic equation and the associated Kelvin transform
- ABSTRACT In this talk we study the paper “The Heisenberg ultrahyperbolic equation: K -finite and polynomial solutions” by Anthony C. Kable. We mainly focus on the conformal invariance property of the Heisenberg ultra hyperbolic operator. If time permits then we are also going to discuss a result on the polynomial solutions of the operator.