

The 10th Workshop on Nilpotent Orbits and Representation Theory (NORTH10)

February 19th (Sat.)	11:00-13:20	Registration		
	13:30-14:30	Xu-Hua He	The Hong Kong University of Science and Technology	Lusztig's G-stable pieces and nilpotent/unipotent varieties
	15:00-16:00	Hisayosi Matumoto	University of Tokyo	Whittaker modules and vectors associated with the Jacobi parabolic subalgebras
	16:30-17:30	Jing-Song Huang	The Hong Kong University of Science and Technology	Dirac Cohomology and Geometric Quantization
February 20th (Sun.)	10:15-11:15	Fuhai Zhu	Nankai University	Dirac cohomology and branching laws
	11:45-12:45	Chuying Fang	The Hong Kong University of Science and Technology	Ad-nilpotent ideals and equivalence relations
	14:00-15:00	Pavle Pandzic	University of Zagreb	Translation principle for Dirac index
	15:30-16:30	Shigeru Mukai	RIMS	Simple Lie algebras and Legendre varieties
February 21th (Mon.)	10:00-11:00	Lucas Fresse	University of Jerusalem	On geometric properties of orbital varieties
	11:30-12:30	Xu-Hua He 2	The Hong Kong University of Science and Technology	Lusztig's G-stable pieces and nilpotent/unipotent varieties
	14:00-15:00	Toshihiko Matsuki	Kyoto University	An example of orthogonal triple flag variety of finite type
	15:30-16:30	Yoshinori Namikawa	Kyoto University	Slodowy slices and universal Poisson deformations
	17:00-18:00	Peter Trapa	University of Utah	Spin representation of Weyl groups and nilpotent orbits
February 22th (Tue.)	10:00-11:00	Akihito Wachi	Hokkaido University of Education	Orbit graphs of symmetric pairs
	11:30-12:30	Xu-Hua He 3	The Hong Kong University of Science and Technology	Lusztig's G-stable pieces and nilpotent/unipotent varieties
	14:00-15:00	Kenji Taniguchi	Aoyama Gakuin University	Composition series of the standard Whittaker $(\mathfrak{g}, \mathfrak{k})$ -modules
	15:30-16:30	Nobukazu Shimeno	Kwansei Gakuin University	Boundary value problems on Riemannian symmetric spaces of the noncompact type
	17:00-18:00	Boris Sirola	University of Zagreb	On certain nonsymmetric pairs of Lie algebras and some applications to representation theory
February 23th (Wed.)	10:00-11:00	Jiro Sekiguchi	Tokyo University of Agriculture and Technology	Discriminants of polynomials and discriminants of real and complex reflection groups
	11:30-12:30	Toshiyuki Kobayashi	University of Tokyo	Geometric quantization of coadjoint orbits, limits and restrictions