

— THE 19TH AFFINE ALGEBRAIC GEOMETRY MEETING —

DATE: 3RD MARCH – 5TH MARCH, 2021

PROGRAM

★ 3rd March (Wednesday)

- 16:00–17:00 (JST): Sho Tanimoto (Kumamoto University)
Classifying rational curves on Fano threefolds
- 17:30–18:30 (JST): Akihiro Kanemitsu (Kyoto University)
Fano manifolds and stability of tangent bundles
- 20:00–21:00 (JST): Hendrik Süß (University of Manchester, UK)
On equivariant degenerations of G -varieties of complexity one

★ 4th March (Thursday)

- 16:00–17:00 (JST): Masatomo Sawahara (Saitama University)
Cylinders in canonical del Pezzo fibrations
- 17:30–18:30 (JST): Takuzo Okada (Saga University)
Birational geometry of Fano 3-fold weighted complete intersections
- 20:00–21:00 (JST): Pedro Montero (Universidad Tecnica Santa Maria, Chile)
On the liftability of the automorphism group of smooth hypersurfaces of the projective space

★ 5th March (Friday)

- 16:00–17:00 (JST): Kenta Hashizume (University of Tokyo)
On log MMP for log canonical pairs of log general type
- 17:30–18:30 (JST): Yusuke Suyama (Osaka University)
Classification of toric log del Pezzo surfaces with few singular points
- 20:00–21:00 (JST): Igor Krylov (KIAS, Republic of Korea)
Families of simple subgroups in the Cremona group arising from del Pezzo fibrations

Organizers:-:

Hideo Kojima (Niigata University)

Takashi Kishimoto (Saitama University)

Adrien Dubouloz (Université de Bourgogne)