— THE 14TH AFFINE ALGEBRAIC GEOMETRY MEETING —

DATE: 5TH MARCH – 8TH MARCH, 2016

PLACE: KWANSEI GAKUIN UNIVERSITY, OSAKA UMEDA CAMPUS, ROOM 1408

PROGRAM

⋆ 5th March (Saturday)

- 10:30–11:30:   Ryuji TANIMOTO (Shizuoka University)
On triangular automorphisms of the polynomial ring in three variables over a field of positive characteristic

- 11:45–12:45:   Takanori NAGAMINE (Niigata University)
Derivations and closed polynomials over domains

- 14:45–15:45:   Isac HEDÉN (RIMS)
Extensions of principal additive bundles over a punctured surface

- 16:00–17:00:   Hiroyuki ITO (Tokyo University of Science)
Pseudo-derivations and wild group scheme quotient singularities

⋆ 6th March (Sunday)

- 10:30–11:30:   Shigeru KURODA (Tokyo Metropolitan University)
Stably co-tame polynomial automorphisms over commutative rings

- 11:40–12:40:   Takeshi TAKAHASHI (Niigata University)
Quasi-Galois points for a plane algebraic curve

- 14:00–15:00:   Fumio SAKAI (Saitama University)
Weierstraß weight, Theorems of Chowla and White, Terminal Lemma

- 15:10–16:10:   Kiwamu WATANABE (Saitama University)
Fano manifolds with nef tangent bundle

- 16:20–17:20:   Stéphane DRUEL (Institut Fourier, Université de Grenoble)
On regular foliations with nef anti-canonical bundle

$\star$ 7th March (Monday)

- 10:30–11:30:   Kento FUJITA (Kyoto University)

Optimal bounds for the volumes of Kähler-Einstein Fano manifolds

- 11:40–12:40:   Takuzo OKADA (Saga University)

On log canonical thresholds of birationally rigid Fano threefolds

- 14:00–15:00:   Hiromichi TAKAGI (The University of Tokyo)

On classification of prime $\mathbb{Q}$-Fano threefolds with only $1/2(1,1,1)$-singularities of genus $\leqq 1$

- 15:15–16:15:   Masayoshi MIYANISHI (Kwansei Gakuin University)

Singular fibers of $\mathbb{A}^1$-fibrations on affine threefolds

- 16:30–17:30:   Ivan CHELTSOV (University of Edinburgh)

Cylinders in del Pezzo surfaces

$\star$ 8th March (Tuesday)

- 10:30–11:30:   Tomoaki OHTA (University of Teacher Education Fukuoka)

Some remarks on tameness and wildness of automorphisms of $\mathbb{A}^3$

- 11:45–12:45:   Adrien DUBOULOZ (Université de Bourgogne)

Étale endomorphisms of affine surfaces

REMARK. Please refer to the following page of Kwansei Gakuin University, Osaka Umeda Campus for an information on the meeting place:

`http://global.kwansei.ac.jp/kwansei_m_001039.html`

Organizers:

Hideo Kojima (Niigata University)
Takashi Kishimoto (Saitama University)
Adrien Dubouloz (Université de Bourgogne)
Kayo Masuda (Kwansei Gakuin University)