

2020

代数幾何学シンポジウム

記録

2020年度科学研究費補助金 若手研究 (B)

(課題番号 17K14162、代表 伊藤敦)

2020年度科学研究費補助金 基盤研究 (C)

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2020年度科学研究費補助金 基盤研究 (C)

(課題番号 20K03541、代表 那須弘和)

於 Zoom

(2020年10月20日~10月23日)

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Kinosaki Algebraic Geometry Symposium 2020

Date : 2020 October 20 (Tue) – October 23 (Fri)
Venue : Zoom

Program

Oct. 20 (Tue)

- 11:00 ~ 12:00 Fuetaro Yobuko (Nagoya University)
Quasi-F-splitting and two dimensional singularities
- 13:30 ~ 14:30 Naoto Yotsutani (Kagawa University)
Global smoothings of nondegenerate K3 surfaces with triple points
- 15:00 ~ 16:00 Shouhei Ma (Tokyo Institute of Technology)
Mukai models and Borchers products

Oct. 21 (Wed)

- 11:00 ~ 12:00 Taketo Shirane (Tokushima University)
Double covers and vector bundles of rank two
- 13:30 ~ 14:30 Makoto Enokizono (Tokyo University of Science)
Integral Zariski decomposition on normal surfaces and its applications
- 15:00 ~ 16:30 Short Sessions

Oct. 22 (Thu)

- 11:00 ~ 12:00 Kenta Hashizume (University of Tokyo)
Relations between two log minimal models of log canonical pairs
- 13:30 ~ 14:30 Shou Yoshikawa (University of Tokyo)
Structure of varieties admitting an int-amplified endomorphism
- 15:00 ~ 16:00 Weichung Chen (University of Tokyo)
Bounded Complements for ε -lc generalized Fano Pairs

Oct. 23 (Fri)

- 11:00 ~ 12:00 Kotaro Kawatani (Yamato University)
Stability conditions and morphisms in a category
- 13:30 ~ 14:30 Yukari Ito (Kavli IPMU, University of Tokyo)
The McKay correspondence
- 15:00 ~ 16:00 Masanori Kobayashi (Tokyo Metropolitan University)
Tropical geometry and its application to scheduling problem

::: Organizers :::

Atsushi Ito (Nagoya University)
Hirokazu Nasu (Tokai University)
Hiroshi Sato (Fukuoka University)

2020 代数幾何学シンポジウム 記録

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