

Stable rationality and diagonal decomposition

BICMR

Dates
7/4 - 7/16

Classroom

7/4

MON

Morning

9:30-11:30 Zhiyu Tian 甲乙丙82j12 *Introduction to rationality*

Afternoon

14:30-16:30 Chenyang 甲乙丙82j12 *Diagonal decomposition and universal triviality of chow group*

16:30 *Discussion*

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TUE

Morning

9:30-11:30 Lie Fu 甲乙丙82j12 *Specialization of diagonal decomposition*

Afternoon

14:30-16:30 Lie Fu 甲乙丙82j12 *Specialization of diagonal decomposition*

16:30 *Discussion*

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WED

Morning

9:30-11:30 Zhi Jiang 甲乙丙82j12 *Irrationality Results (I)*

Afternoon

14:30-16:30 Zhi Jiang 甲乙丙82j12 *Irrationality Results (I)*

16:30 *Discussion*

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THU

Morning

9:30-11:30 Zhiyu Tian 甲乙丙82j12 *Irrationality Results (II)*

Afternoon

14:30 *Discussion*

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FRI

Morning

9:30-11:30 Zhiyuan Li 甲乙丙82j12 *Irrationality result on quadratic bundles*

Afternoon

14:30-16:30 Zhiyuan Li 甲乙丙82j12 *Irrationality result on quadratic bundles*

16:30 *Discussion*

7/11
MON

Morning

9:30-11:30 Qizheng Yin 甲乙丙82j12 *integral diagonal decomposition of cubic hypersurfaces*

Afternoon

14:30-16:30 Qizheng Yin 甲乙丙82j12 *integral diagonal decomposition of cubic hypersurfaces*

16:30 *Discussion*

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TUE

Morning

9:30-11:30 Mingmin Shan 甲乙丙82j12 *universal generation and the integral Hodge conjecture*

Afternoon

14:30-17:30 Mingmin Shan 甲乙丙82j12 *universal generation and the integral Hodge conjecture,*

16:30 *Discussion*

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WED

Morning

9:30-11:30 Peng Sun 甲乙丙82j12 *Torsion order of complete intersections*

Afternoon

14:30 *Discussion session*

7/14
THU

Morning

10:00-11:30 Xu; Li; Tian 甲乙丙82j12 *Open Problems*

Afternoon

14:30-17:30 Chenyang Xu; Qile Chen; Yi Zhu and others 甲乙丙82j12 *Lecture of selected topics*