



Intensive Lecture

AY 2022

2022.4.18 (Mon) ~4.22 (Fri)

Speaker : 植田 一石 氏 (東京大学)

Title : Mirror symmetry

Course : Advanced Topics in Mathematics A / Advanced Topics in Geometry D / Special Topics in Geometry H III

Colloquium Abstract (Japanese)

2022.5.9 (Mon) ~5.13 (Fri)

Speaker : 堤 誉志雄 氏 (京都大学)

Title : Nonlinear Dispersive Equations and Gibbs Measures

Course : Selected Topics in Analysis A / Advanced Course in Mathematics H / Special Topics on Manifolds D III

Colloquium Abstract (Japanese)

2022.5.16 (Mon) ~5.20 (Fri)

Speaker : 田口 大 氏 (岡山大学)

Title : Numerical analysis for stochastic differential equations

Course : Advanced Topics in Mathematics E / Advanced Course in Mathematics B / Special Topics in Applied Mathematics D III

Colloquium Abstract (Japanese)

2022.5.23 (Mon) ~5.27 (Fri)

Speaker : 中本 敦浩 氏 (横浜国立大学)

Title : topological graph theory

Course : Advanced Topics in Mathematics C / Advanced Topics in Applied Mathematics D / Special Topics in Applied Mathematics F III

Colloquium Abstract (Japanese)

2022.5.30 (Mon) ~6.2 (Thu)

Speaker : 岩沢 宏和 氏 (考房いわひろ)

Title : リスクデータとサイエンスと保険

Course : Selected Topics in Modern Mathematics F (SB1183) / Advanced Topics in Modern Mathematics B (SM11011) / Special Topics in Modern Mathematics II (SD11011)

*This is a 1 credit intensive course.

Abstract (Japanese)

2022.6.6 (Mon) ~6.10 (Fri)

Speaker : 菅野 浩明 氏 (名古屋大学)

Title : Quantum Toroidal Algebra and Quantum Knizhnik-Zamolodchikov Equation

Course : Selected Topics in Representation Theory / Advanced Topics in Representation Theory / Special Topics in Algebra G III

Colloquium Abstract (Japanese)

2022.6.13 (Mon) ~6.17 (Fri)

Speaker : 神保 秀一 氏 (北海道大学)

Title : Linear and semilinear parabolic equation in an unbounded metric graph

Course : Selected Topics in Global Analysis / Advanced Course in Mathematics A / Special Topics in Geometry G III

Abstract (Japanese)

2022.7.4 (Mon) ~7.8 (Fri)

Speaker : 下條 昌彦 氏 (東京都立大学)

Title : Basic theory of reaction-diffusion equations and propagation phenomenon

Course : Topics in Applied Mathematics / Advanced Course in Mathematics G / Special Topics on Manifolds D II

Colloquium Abstract (Japanese)

2022.8.23 (Tue) ~8.26 (Fri)

Speaker : 田谷 久雄 氏 (宮城教育大学)

Title : Teaching method of mathematics (junior high school section)

Course : Teaching Method (Mathematics) I

Abstract (Japanese) 

2022.8.29 (Mon) ~9.1 (Thu)

Speaker : 黒木 玄 氏 (東北大学)

Title : Teaching method of mathematics (high school section)

Course : Teaching Method (Mathematics) I

Abstract (Japanese) 

2022.9.5 (Mon) ~9.9 (Fri)

Speaker : 夏井 芳樹 氏 (ブルデンシャル・ホールディング・オブ・ジャパン)

Title : 保険数学 (学部向け)

Abstract (Japanese) 

2022.9.12 (Mon) ~9.13 (Tue)

Speaker : 村山 令二 氏 (健康保険組合連合会)

Title : Introduction of pension actuarial field

Course : Advanced Topics in Mathematics G / Advanced Course in Mathematics K / Special Topics on Manifolds H I

Abstract (Japanese) 

2022.9.14 (Wed) ~9.16 (Fri)

Speaker : 加藤 貴士 氏 (野村証券株式会社)

Title : Introduction of pension actuarial field

Course : Advanced Topics in Mathematics G / Advanced Course in Mathematics K / Special Topics on Manifolds H I

Abstract (Japanese) 

2022.11.14 (Mon) ~11.18 (Fri)

Speaker : 齋藤 睦 氏 (北海道大学)

Title : The method of Frobenius for A-hypergeometric systems

Course : Advanced Topics in Mathematics D / Advanced Course in Mathematics E / Special Topics on Manifolds GI

Colloquium Abstract (Japanese) 

2022.11.28 (Mon) ~12.2 (Fri)

Speaker : 本間 泰史 氏 (早稲田大学)

Title : Spin geometry

Course : Advanced Topics in Mathematics B / Advanced Topics in Geometry B / Special Topics in Geometry F III

Colloquium Abstract (Japanese) 

2022.12.5 (Mon) ~12.9 (Fri)

Speaker : 矢崎 成俊 氏 (明治大学)

Title : The mathematics of disaster prevention

Course : Advanced Topics in Mathematics H / Advanced Course in Mathematics F / Special Topics in Analysis H III

Colloquium Abstract (Japanese) 

2022.12.19 (Mon) ~12.23 (Fri)

※最終日のみ開催時間が13:00~16:00に変更になりました。

Speaker : 田口 雄一郎 氏 (東京工業大学)

Title : Joy of Galois Theory

Course : Advanced Topics in Mathematics F / Advanced Topics in Number Theory / Special Topics on Manifolds F III

Colloquium Abstract (Japanese) 

2023.1.23 (Mon) ~1.27 (Fri)

Speaker : 田中 一之 氏 (東北大学)

Title : Mathematical Logic

Course : Selected Topics in Applied Mathematics B / Survey in Applied Mathematics / Special Topics in Applied Mathematics G III

Abstract (Japanese) 
