

Mathematics Graduate Program (M, D) - Graduate School of Mathematics

Research Group	Supervisor/Staff		
	Professor	Associate Professor	Assistant Professor
Combinatorial Theory	Soichi Okada		
Analytic Number Theory	Kohji Matsumoto Hidekazu Furusho		
Algebraic Number Theory	Kazuhiro Fujiwara Hidekazu Furusho	Hiroshi Suzuki	Shun Okubo
Arithmetic Geometry	Kazuhiro Fujiwara Hidekazu Furusho		Shun Okubo
Algebraic Geometry	Ryoichi Kobayashi Shigeyuki Kondo Kazuhiro Fujiwara Akira Ishii	Yukari Ito Hiroshi Saito Shintaro Yanagida	Atsushi Ito
Algebraic Analysis			Kohei Iwaki
Commutative Algebra		Ryo Takahashi	
Non-Associative Algebra		Erik Darpö	
Non-Commutative Algebra	Osamu Iyama	Laurent Demonet	
Representation Theory	Osamu Iyama Tohru Uzawa Soichi Okada Tomoki Nakanishi	Hideyuki Ishi Takahiro Hayashi Ryo Takahashi Shintaro Yanagida Laurent Demonet Erik Darpö	
Topology	Hiroshi Ohta Hitoshi Moriyoshi	Tomomi Kawamura	
Algebraic Topology	Lars Hesselholt		
Homotopy Theory	Lars Hesselholt		
Differential Geometry	Hiroshi Ohta Ryoichi Kobayashi Shin Nayatani Hitoshi Moriyoshi	Hideyuki Ishi Hisashi Naito Shinichiroh Matsuo Kentaro Ito	Takeshi Sato
Hyperbolic Geometry		Kentaro Ito	
Complex Geometry		Hideyuki Ishi Shinichiroh Matsuo	Tomoyuki Hisamoto
Graph Theory		Futaba Fujie	
Complex Analysis		Kentaro Ito	
Dynamical Systems		Shinichiroh Matsuo	Yuhei Suzuki
Global Analysis	Hitoshi Moriyoshi	Shinichiroh Matsuo	

Mathematics Graduate Program (M, D) - Graduate School of Mathematics

Research Group	Supervisor/Staff		
	Professor	Associate Professor	Assistant Professor
Functional Analysis	Shigeru Yamagami Serge Richard		Yuhei Suzuki
Operator Algebras	Yoshimichi Ueda		Yuhei Suzuki
Fourier Analysis	Mitsuru Sugimoto	Jun Kato Yutaka Terasawa	
Partial Differential Equations	Mitsuru Sugimoto Toshiaki Hishida Serge Richard	Jun Kato Yutaka Terasawa Hisashi Naito	Yasuhiro Sasahara
Differential Equations			Kohei Iwaki
Probability Theory	Nobuo Yoshida	Makoto Nakashima Masashi Kubo	
Infinite Analysis	Tomoki Nakanishi	Hidetoshi Awata Takahiro Hayashi Shinichiroh Matsuo	Kohei Iwaki
Mathematical Physics	Hiroaki Kanno Yoshifumi Kimura Tetsuya Shiromizu Taro Nagao Tomoki Nakanishi	Kazuhiko Minami	Masashi Hamanaka Kesuke Izumi
Mathematical Biology	Toru Ohira		
Elementary Particle Theory			Masashi Hamanaka
General Relativity	Tetsuya Shiromizu		Kesuke Izumi
Cosmology	Tetsuya Shiromizu		Kesuke Izumi
Statistical Mechanics	Taro Nagao Nobuo Yoshida	Kazuhiko Minami	
Condensed Matter Physics	Taro Nagao	Kazuhiko Minami	
Fluid Mechanics	Yoshifumi Kimura Toshiaki Hishida	Yutaka Terasawa	
Numerical Analysis	Yoshifumi Kimura		
Information Theory	Masahito Hayashi	Masashi Kubo	
Quantum Information Theory	Masahito Hayashi		
Quantum Cryptography	Masahito Hayashi		
Theoretical Computer Science	Jacques Garrigue		
Programming Languages	Jacques Garrigue		
Type Theory	Jacques Garrigue		