

Graduate Faculty

Name	Affiliation	Research field
Abgrall, Rémi	I-MATH	Scientific Computing
Alaifari, Rima	D-MATH	Inverse Problems, Applied Mathematics, Applied Harmonic Analysis
Ammari, Habib	D-MATH	Applied Mathematics
Avila, Artur	I-MATH	Dynamical Systems
Ayoub, Joseph	I-MATH	Algebraic Geometry and motives
Beliakova, Anna	I-MATH	Low Dimensional Topology
Bertoin, Jean	I-MATH	Probability Theory
Biran, Paul	D-MATH	Algebraic Geometry, Symplectic Topology
Bühlmann, Peter	D-MATH	Statistics
Burger, Marc	D-MATH	Geometry, Geometric Group Theory
Carlotto, Alessandro	D-MATH	Differential Geometry, General Relativity
Cattaneo, Alberto	I-MATH	Mathematical Physics
Cheridito, Patrick	D-MATH	Mathematical Finance
Da Lio, Francesca	D-MATH	Geometric Analysis, PDE
De Lellis, Camillo	I-MATH	PDE, Geometric Measure Theory
Einsiedler, Manfred	D-MATH	Dynamics and Equidistribution on Homogeneous Spaces
Felder, Giovanni	D-MATH	Mathematical Physics
Féray, Valentin	I-MATH	Algebraic Combinatorics
Figalli, Alessio	D-MATH	PDE, Calculus of Variations
Furrer, Reinhard	I-MATH	Applied Statistics
Gorodnik, Alexander	I-MATH	Chaotic Group Actions Arising Number Theory, Geometry, Representation Theory
Hiptmair, Ralf	D-MATH	Numerical Analysis, Applied Mathematics
Hungerbühler, Norbert	D-MATH	Nonlinear PDEs, Geometric Evolution Problems, Geometry, Discrete Mathematics
Ilmanen, Tom	D-MATH	Analysis
Imamoglu, Özlem	D-MATH	Number Theory
Iozzi, Alessandra	D-MATH	Geometric Group Theory
Jentzen, Arnulf	D-MATH	Applied Mathematics, Machine Learning, Probability Theory, Numerical Analysis
Jossen, Peter Simon	D-MATH	Arithmetic Geometry
Koller, Michael	D-MATH	Insurance Mathematics
Kowalski, Emmanuel	D-MATH	Number Theory
Kresch, Andrew	I-MATH	Algebraic Geometry
Lang, Urs	D-MATH	Geometry, Geometric Group Theory, Analysis on Metric Spaces
Larsson, Martin	D-MATH	Mathematical Finance, Probability Theory
Maathuis, Marloes	D-MATH	Mathematical Statistics
Meinshausen, Nicolai	D-MATH	Statistics, Machine Learning, Causality
Merry, William John	D-MATH	Symplectic Geometry, Dynamical Systems
Mishra, Siddhartha	D-MATH	Numerical Analysis, Scientific Computing, PDE
Nelson, Paul D.	D-MATH	Automorphic Forms, Representation Theory, Number Theory
Nikeghbali, Ashkan	I-MATH	Finance Mathematics , Number Theory, Random Matrices, Stochastic processes
Nolin, Pierre	D-MATH	Probability Theory
Pandharipande, Rahul	D-MATH	Algebraic Geometry, Symplectic Geometry
Pink, Richard	D-MATH	Arithmetic Geometry
Rivière, Tristan	D-MATH	Analysis
Ros-Oton, Xavier	I-MATH	Partial Differential Equations
Rosenthal, Joachim	I-MATH	Coding Theory and Cryptography
Sauter, Stefan	I-MATH	Numerical Analysis
Schlein, Benjamin	I-MATH	Analysis, Mathematical Physics
Schroeder, Viktor	I-MATH	Differential Geometry
Schwab, Christoph	D-MATH	Applied Mathematics, Numerical Analysis
Schweizer, Martin	D-MATH	Mathematical Finance, Probability Theory
Sisto, Alessandro	D-MATH	Geometric Group Theory
Soner, Halil Mete	D-MATH	Finance Mathematics
Struwe, Michael	D-MATH	PDE, Calculus of Variations, Geometric Analysis
Sudakov, Benjamin	D-MATH	Application of Combinatorics to Theoretical Computer Science, Random Structures, Algebraic Methods, Extremal and Probabilistic Combinatorics

Sznitman, Alain-Sol	D-MATH	Probability Theory
Tassion, Vincent	D-MATH	Probability Theory
Teichmann, Josef	D-MATH	Mathematical Finance, Term Structure Problems, Interest Rate Theory, Malliavin Calculus, SPDEs, Risk Management, Affine Processes
Ulcigrai, Corinna	I-MATH	Dynamical Systems, Ergodic Theory, Teichmueller Dynamics
Van de Geer, Sara	D-MATH	Mathematical Statistics
Weismantel, Robert	D-MATH	Mathematical Optimization
Werner, Wendelin	D-MATH	Probability Theory, Topology
Willwacher, Thomas	D-MATH	Mathematical Physics, Homological Algebra, Algebraic Topology
Wüthrich, Mario Valentin	D-MATH	Actuarial Sciences, Insurance Mathematics
Zenklusen, Rico	D-MATH	Combinatorial Optimization

Affiliated Graduate Faculty

Name	Affiliation	Research field
Embrechts, Paul	Gruppe 3, RiskLab	Insurance Mathematics, Quantitative Risk Management, Extreme Value Theory
Keller, Christoph Andreas	Gr. 5	Mathematical Physics
Knörrer, Horst	Gruppe 5	Mathematical Physics
Salamon, Dietmar	Gruppe 6	Geometry
Steger, Angelika	D-INFK, Aff. Prof.	Discrete Mathematics, Theoretical Computer Science
Welzl, Emo	D-INFK, Aff. Prof.	