Detailed Schedule of the VCMF 2025 Conference

Campus of WU Vienna:

LC - Library & Learning Center

→ Forum, ground floor (LC.0.000) → Ceremonial Hall, LC - Library & Learning Center, ground floor (LC.0.100) **D5 - Department Building**

 \rightarrow Room A/B, , ground floor (D5.0.001 / D5.0.002)

→ Room C/D/E/F, 1st floor (D5.1.001 / D5.1.002 / D5.1.003 / D5.1.004)

D1/TC - Teaching Center, WU Mensa Cafeteria, ground floor

Wednesday, July 9, 2025, morning

8:00 - 9:00	LC, Foru	C, Forum: Registration							
9:00 – 9:10	Rüdiger	.C, Ceremonial Hall: Welcome Address Rüdiger Frey (WU Vienna), Vice Rector for Research & Third Mission Bernadette Kamleitner (WU Vienna), Christa Cuchiero (University of Vienna and Wolfgang Pauli Institute), Uwe Schmock (TU Wien)							
9:10 - 10:00	Marcel N	C, Ceremonial Hall, Plenary Talk , chair: Walter Schachermayer larcel Nutz (Columbia University) Optimal fees for liquidity provision in automated market makers"							
10:00 - 10:50	Caroline	C, Ceremonial Hall, Plenary Talk , chair: Julia Eisenberg Caroline Hillairet (Ensae IP Paris, CREST) Cyber-risk and its systemic component: Risk Quantification technics for Cumulative Losses with contagion and cross dependencies"							
10:50 – 11:30	LC Forur	m: Coffee Break & Poster Ses	ssion 1						
11:30 – 11:40	Change	to building D5							
11:40 – 13:10	D5, Para	Ilel Session 1: Invited Talks (A	A), chair: Christa Cuchiero; Cor	ntributed Talks (B-F), chair: las	st speaker of stream				
11:40 – 12:25, ro Katia Colaneri (University of Ro Vergata) "Money's too tigh mention: energy climate investme	me Tor at to and nts in a	11:40 – 12:10, room B: A. Max Reppen (Boston University) "Before the storm: firm policies and varying recession risk"	11:40 – 12:10, room C: Anke Wiese (Heriot-Watt University) "A Chen-Fliess series representation for Levy models"	11:40 – 12:10, room D: Dimosthenis Pasadakis (Università della Svizzera italiana (USI)) "Graph-based anomaly detection in financial transactions"	11:40 – 12:10, room E: Ari-Pekka Perkkiö (LMU Munich) "Convexity and regularity in stochastic dynamic programming and control"	-no talk-			
budget constrained world" 12:25 – 13:10, room A: Ruimeng Hu (University of California) "A mean field analysis of		12:10 – 12:40, room B: Bilgi Yilmaz (Kahramanmaras Sutcu Imam University) "Resilient housing portfolios for large investors: a worst- case scenario approach during market stress"	12:10 – 12:40, room C: Alexandre Pannier (Université Paris Cité) "Kolmogorov equations for Volterra processes"	12:10 – 12:40, room D: Dragana Radojicic (University of Belgrade) "Statistical properties of Benford's Law with applications in financial statement verification"	12:10 – 12:40, room E: Harold A. Moreno Franco (HSE University) "An optimal multibarrier strategy for a singular stochastic control problem with a state-dependent reward"	-no talk-			
climate change uncertainty"		12:40 – 13:10, room B: Stephan Sturm (Worcester Polytechnic Institute) "Understanding the commodity futures term structure through signatures"	12:40 – 13:10, room C: Thomas Wagenhofer (TU Berlin) "Weak error rates for local stochastic volatility models"	12:40 – 13:10, room D: Ranu Castaneda Medina (University of Alberta) "A dynamic model for open banking"	12:40 – 13:10, room E: Paul Peter Hager (University of Vienna) "Signatures in stochastic control: open loop and beyond"	-no talk-			

Poster Presentations

Wed, July 9, 2025. LC Forum, LC – Library & Learning Center, ground floor (LC.0.000)

Poster Session 1:

during the coffee breaks 10:50-11:40 and 16:20-17:00

- Rahama Sani Abdullahi (Humboldt Universität zu Berlin)
 "A non-linear Skorokhod framework for multi-venue limit-order books"
- Esmaeil Babaei (Manchester Metropolitan University)
 "On asset pricing in a binomial model with fixed and proportional transaction costs, portfolio constraints and dividends"
- Bastien Baude (Université Paris-Saclay, CentraleSupélec)
 "Optimal risk-aware interest rates for decentralized lending protocols"
- Ruizhe Bu (Beijing Normal Hong Kong Baptist University)
 "Numerical methods for option pricing under dividend barrier strategies"
- Pavel V. Gapeev (London School of Economics and Political Science) "Perpetual American standard and lookback options in models with progressively enlarged filtrations"
- Rohan Hobbs (King's College London)
 "A neural network approach to Collective Defined Contribution (CDC) pension schemes in the UK"
- Wilfried Kenmoe Nzali (Weierstrass Institute for Applied Analysis and Stochastics – WIAS-Berlin)
 "Volatile electricity market and battery storage"
- Lamia Lamrani (Université Paris-Saclay, CentraleSupélec)
 "Holdout method error and optimal split for large non-Gaussian covariance matrix estimation using Weingarten Calculus"
- Yanyan Lin (Shanghai Jiao Tong University)
 "Equity risk premium prediction_Return decomposition and noise shrinkage"

Poster Session 2:

during the welcome reception 19:00-20:30

- Antonios Marsellos (Hofstra University) "A new R package "sima" for enhanced signal detection in high-noise time series"
- Paolo Jonica Nova (Bayes Business School)
 "Leveraging the flexibility of Kriging: prices, implied volatilities, and risk-neutral
 densities"
- Youssef Ouazzani Chahdi (CentraleSupélec) "A theory of passive market impact"
- Leonie Richter (B&W Deloitte GmbH and TU Wien) "Optimization strategies in insurance portfolio compression (Optimierungsansätze für Portfolio-Verdichtung in der Versicherungsmathematik)"
- Luna Lisa Rigby (WU Vienna)
 "Exercise policies for American options under model risk"
- Eric Adrian Schauer (WU Vienna) "Extending deep hedging to illiquid markets with stochastic volatility"
- Katerina Tsakiri (Rider University)
 "Refined observations on enhanced sinusoidal signal detection in extremely
 noisy time series using R"
- Qinwen (Wendy) Zhu (Shanghai Lixin University of Accounting and Finance) "Volatility forecast with the regularity modificaions"

Wednesday, July 9, 2025, afternoon

13:10 – 14:50 D1/T0	C, WU Mensa: Lunch Break					
14:50 – 16:20 D5, P	arallel Session 2: Contributed Ta	Iks (A-F), chair: last speaker of	stream			
14:50 – 15:20, room A: Marco Frittelli (Milano University) "Collective Free Lunch the FTAP"	14:50 – 15:20, room B: Aleksandar Arandjelović (WU Vienna) "Algorithmic strategies in continuous-time hedging and stochastic integration"	14:50 – 15:20, room C: Laura Ballotta (Bayes Business School, City St George's, University of London) "The term structure of implied correlations between S&P and VIX markets"	14:50 – 15:20, room D: Jing Zou (TU Dresden, ScaDS.AI) "Dynamic hierarchical graph neural networks for spatiotemporal prediction of flood-related claims"	14:50 – 15:20, room E: Mohamed Ben Ghalleb (University of Twente) "Portfolio selection: stochastic dominance efficiency"	14:50 – 15:20, room F: Michal Wronka (Wroclaw University of Science and Technology) "Pricing mortgage-backed securities using PDE methods"	
15:20 – 15:50, room A: Dirk Becherer (Humbo University Berlin) "Common Noise by Random Measures: Me Field Equilibria for competitive Investment Hedging"	Zurich) "Optimal Consumption an- Policy in a Carbon- Conscious Economy: a	15:20 – 15:50, room C: Fabio Baschetti (University of Verona) "Deep joint SPX/VIX calibration of the 4-factor Markov PDV model"	15:20 – 15:50, room D: Haibo Liu (Purdue University) "Why insurers price carbon low: An analysis of financed emissions and investment decisions"	15:20 – 15:50, room E: Andres Mauricio Molina Barreto (Keio University) "Remarks on a copula- based conditional value at risk for the portfolio problem"	15:20 – 15:50, room F: Theresa Traxler (WU Vienna) "Playing with fire? A mean field game analysis of fire sales and systemic risk under regulatory capital constraints"	
15:50 – 16:20, room A: Carlo Sgarra (Universit Bari "Aldo Moro") "Optimal Self-Protection BSDEs for risk models jump clusters"	y of Alexander Melnikov (University of Alberta) n via "Option pricing via market	15:50 – 16:20, room C: Andrea Stanghellini (University of Verona) "A joint framework for SPX, VIX and VXX"	15:50 – 16:20, room D: James Luke Dalby (King's College London) "Collective pensions in the presence of systematic longevity risk"	15:50 – 16:20, room E: Emmet Lawless (Dublin City University) "A variational approach to portfolio choice"	15:50 – 16:20, room F: Parun Juntanon (Walailak University) "Analytical computation of conditional moments in the extended Cox–Ingersoll–Ross process with regime switching: Hybrid PDE system solutions with financial applications"	
16:20 – 17:00 LC, F	orum: Coffee Break & Poster Se	ssion 1	·			
Aadity	LC, Ceremonial Hall, Plenary Talk , Chair: Josef Teichmann. Aaditya Ramdas (Carnegie Mellon University) "Sequential hypothesis testing using e-processes"					
17:50 - 18:00 Short	Break					
Mode Panel R D H	eremonial Hall, Panel Discussior rator:: Josef Teichmann (ETH Zu ists: ama Cont (University of Oxford, L amir Filipovic (EPFL and Swiss F annes Mösenbacher (Chief Risk tefania Stan (Group Al Academia	urich, CH) IK) Finance Institute, CH) Officer at Raiffeisen Bank Inter	national, AT)			
19:00 – 20:30 LC, F	orum: Welcome Reception & Po	ster Session 2				

Thursday, July 10, 2025, morning

Sa	LC, Ceremonial Hall, Plenary Talk , chair: Irene Klein Sara Svaluto-Ferro (University of Verona) "Signature-based models: theory, calibration, and expansions"						
Ra	LC, Ceremonial Hall, Plenary Talk , chair: Rüdiger Frey Rama Cont (University of Oxford) Dynamic hedging with misspecified models"						
10:40 – 10:45 Cł	hange to l	building D5					
10:45 – 11:10 D	D5: Coffee Break						
11:10 – 12:40 D	5, Paralle	I Session 3: Invited Talks (A)	, chair: Julio Backhof; Contrib	uted Talks (B-F), chair: last s	beaker of stream		
11:10 – 11:55, room A: Yuri F. Saporito (Fundação Getulio Vargas) "Implied fees in liquidity pools"		11:10 – 11:40, room B: Pavel V. Gapeev (LSE) "Pricing of pair trading strategies in models with maxima and minima of mean-reverting underlying risky asset prices"	11:10 – 11:40, room C: Guido Gazzani (University of Verona) "Polynomial path- dependent volatility models"	11:10 – 11:40, room D: Haejun Jeon (The University of Osaka) "Certainty equivalent and uncertainty premium of time-to-build"	11:10 – 11:40, room E: Evgeny Kolosov (ETH Zurich) "On arbitrage-free prices of American options"	11:10 – 11:40, room F: Giovanni Masala (University of Cagliari) "Forecasting Wind– Photovoltaic Energy Production and Income with Traditional and ML Techniques"	
11:55 – 12:40, room A: Konstantinos Spiliopoulos (Boston University) "Real-time recurrent		11:40 – 12:10, room B: Sühan Altay (TU Wien) "Momentum vs mean reversion: partial information approach to optimal investment strategies"	11:40 – 12:10, room C: Luca Gonzato (University of Vienna) "Polynomial stochastic volatility models: quasi- Bayesian estimation and empirical performances"	11:40 – 12:10, room D: Daniele Mancinelli (University of Rome Tor Vergata) "Design and hedging of unit-linked life insurance with environmental factors"	11:40 – 12:10, room E: Zbigniew Palmowski (Wroclaw University of Science and Technology) "Cancellable American options under negative discounting"	11:40 – 12:10, room F: Abhinav Das (Ulm University) "Adaptive Probabilistic modeling with regime- Switching neural processes for electricity price forecasting"	
learning for recurrer networks"	nt neural	12:10 – 12:40, room B: Josha Dekker (University of Amsterdam) "Optimal decision-making with randomly arriving decision moments"	12:10 – 12:40, room C: Sanae Rujivan (Walailak University) "Analytically pricing volatility options and capped/floored volatility swaps with nonlinear payoffs in discrete observation case under the Merton jump-diffusion model driven by a nonhomogeneous Poisson process"	12:10 – 12:40, room D: Fabio Colpo (TU Wien) "Optimal control for an Ornstein-Uhlenbeck surplus"	12:10 – 12:40, room E: Paweł Stępniak (Wrocław University of Science and Technology) "Pricing American Options Time-Capped by a drawdown Event"	12:10 – 12:40, room F: Yushan Liu (Ecole Polytechnique) "Meta-modelling paths of simple climate models using Neural Networks and Dirichlet polynomials: an application to DICE"	
12:40 – 14:00 D ²	1/TC, WU	Mensa: Lunch Break					

Thursday, July 10, 2025, afternoon (part 1)

14:00 – 15:30 D5, Parallel	Session 4: Contributed Talk	s (A-F), chair: last speaker of st	ream		
University of Technology) "A dynamic Reinsurance Game for classical Surplus	14:00 – 14:30, room B: Martin Keller-Ressel (TU Dresden) "Shape and dynamics of the term structure in multi- factor interest rate models"	14:00 – 14:30, room C: Jan Korbel (Complexity Science Hub) "Applications of fractional diffusion in option pricing"	14:00 – 14:30, room D: Anna Kwossek (University of Vienna) "A pathwise stability analysis of optimal portfolios"	14:00 – 14:30, room E: Yonatan Shadmi (Imperial College) "Fluid-Limits of Fragmented Limit-Order Markets"	14:00 – 14:30, room F: Matteo Ferrari (University of Amsterdam) "Measuring financial resilience using backward stochastic differential equations"
"Optimization of capital injections and absolutely	14:30 – 15:00, room B: Andreas Celary (WU Vienna) "Finite-dimensional linear Discount Models - from Consistency to Calibration"	14:30 – 15:00, room C: Othmane Zarhali (Université Paris Dauphine - CNRS) "A multidimensional Log S- fBM model"	14:30 – 15:00, room D: Henry Chiu (University of Birmingham) "Mathematical Finance w/o probability: Path- dependent portfolio allocation"	14:30 – 15:00, room E: Brian Zi Qi Zhu (Columbia University) "Optimal exiting for liquidity provision in constant function market makers"	14:30 – 15:00, room F: Alexandros Saplaouras (ETH Zurich) "Stability of backward propagation of chaos"
15:00 – 15:30, room A: Thorsten Schmidt (University of Freiburg) "Benchmark-Neutral Risk Minimization for insurance	15:00 – 15:30, room B: Simona Sanfelici (University of Parma) "Short rate models with stochastic discontinuities: a PDE approach"	15:00 – 15:30, room C: Jayen Tan (Cornell University) "Pricing weather contracts with persistent temperature memory driven by a Fractional Ornstein-Uhlenbeck process"	15:00 – 15:30, room D: Gabriela Kovacova (University of California Los Angeles) "Robust multi-objective stochastic control"	15:00 – 15:30, room E: Marcus Wunsch (ZHAW) "The market microstructure of Constant Function Market Makers"	15:00 – 15:30, room F: Marco Scaratti (University of Verona) "Extended mean field control: a finite-dimensional numerical approximation"
15:30 – 16:00 D5: Coffee I	Break				

Thursday, July 10, 2025, afternoon (part 2)

16:00 – 17:30 D5, Parallel Session 5: Invited Talks (A), chair: Uwe Schmock / Mathias Beiglböck; Contributed Talks (B-F), chair: last speaker of stream							
16:00 – 16:45, room A: Hansjoerg Albrecher (University of Lausanne) "Climate Change, Insurance of NatCat Risks and a Shareholder's Perspective"	16:00 – 16:30, room B: Joshua Hayes (EPFL) "Shadow-model extrapolation of the yield curve"	16:00 – 16:30, room C: Edouard Motte (Catholic University of Louvain) "The Volterra Stein-Stein model with stochastic interest rates"	16:00 – 16:30, room D: Felix Hoefer (Princeton University) "Synchronization games"	16:00 – 16:30, room E: Eric Pilling (BTU Cottbus-Senftenberg) "Stochastic modeling and optimal control of an industrial energy system"	16:00 – 16:30, room F: Tahir Choulli (University of Alberta) "Conditional essential supremum for informational models and super-hedging- pricing formulas for vulnerable claims"		
16:45 – 17:30, room A: Grégoire Loeper (BNP Paribas CIB) "Sinkhorn algorithms for Schrödinger and Bass	16:30 – 17:00, room B: Indira Dhar (RPTU Kaiserslautern-Landau) "Stochastic control problems in the dynamic Nelson-Siegel framework"	16:30 – 17:00, room C: Ole Cañadas (Dublin City University) "Limit theorems for stochastic Volterra processes"	16:30 – 17:00, room D: Philipp Plank (Imperial College London) "Policy gradient methods for continuous-time finite- horizon linear-quadratic graphon mean field games"	16:30 – 17:00, room E: Konstantinos Chatziandreou (University of Amsterdam) "Semi-static hedging of Volumetric Risk in Energy Markets - An application to Green PPAs and Quanto Options"	16:30 – 17:00, room F: Yuqiong Wang (University of Michigan) "Dynkin ghost games with asymmetry and consolation"		
problems: a PDE point of view"	17:00 – 17:30, room B: Waleed Taoum (King's College London) "Statistical modeling of SOFR term structure"	17:00 – 17:30, room C: Nicolas Langrené (Beijing Normal - Hong Kong Baptist University) "Spectral Volterra processes to solve the fractional volatility puzzle"	17:00 – 17:30, room D: Ioannis Tzouanas (Bielefeld University) "Existence and approximation of optimal mean-field coarse correlated equilibrium"	17:00 – 17:30, room E: Thomas Kirkegaard Kloster (Aarhus University) "An ambit field framework for the full panel of day- ahead electricity prices"	17:00 – 17:30, room F: Ibrahim Tahri (International Institute for Applied System Analysis) "Information cost and sustainable investment"		

19:30 – 23:00	Conference Dinner next to "Tiergarten Schönbrunn" (Schönbrunn Zoo)
	for all participants except those who explicitely registered "without dinner"
	Details will be available at the registration desk on Thursday and sent per email.

Friday, July 11, 2025, morning

25: Coffee Break 25, Parallel Session 6: m A: 11:10 – 11:4 Natalie Pack s et (Hochschule und Recht Be Paris & "Jump risk per presence of	le Polytechnique) memory: from the Contributed Talks 0, room B: 1 tham G für Wirtschaft (I erlin) "/ remia in the F clustered o E 0 0, room B: 1	Quintic model to Signatures (A-F), chair: last speaker of 11:10 – 11:40, room C: Giacomo Toscano (University of Florence) 'Asymptotic Normality and Finite-Sample Robustness of the Fourier Spot Volatility Estimator in the Presence of Microstructure Noise"		11:10 – 11:40, room E: Stefan Schrott (University of Vienna) "The fundamental theorem of weak optimal transport"	11:10 – 11:40, room F: Alessandro Gnoatto (University of Verona) "When defaults cannot be hedged: an actuarial approach to XVA			
D5, Parallel Session 6:m A:11:10 – 11:4leNatalie Packs et(Hochschuleund Recht BeParis &"Jump risk pivithjumps"m A:11:40 – 12:1	0, room B: 1 für Wirtschaft (I erlin) "/ remia in the F clustered o E 0 0, room B: 1	11:10 – 11:40, room C: Giacomo Toscano (University of Florence) 'Asymptotic Normality and Finite-Sample Robustness of the Fourier Spot Volatility Estimator in the Presence of Microstructure Noise"	11:10 – 11:40, room D: Barbara Torti (University of Rome Tor Vergata) "Thin-thick decomposition of a random time and martingale representations	Stefan Schrott (University of Vienna) "The fundamental theorem	Alessandro Gnoatto (University of Verona) "When defaults cannot be hedged: an actuarial approach to XVA			
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			Julien Guyon (École nationale des ponts et chaussées, Institut polytechnique de Paris & NYU)Natalie Packham (Hochschule für Wirtschaft und Recht Berlin) "Jump risk premia in the presence of clustered jumps"Giacomo Toscano (University of Florence) "Asymptotic Normality and Finite-Sample Robustness of the Fourier Spot Volatility Estimator in the Presence of Microstructure Noise"Barbara Torti (University of Rome Tor Vergata) "Thin-thick decomposition of a random time and martingale representations in progressive enlargement"Stefan Schrott (University of Vienna)Alessandro Gnoatto (University of Verona) "When defaults cannot be hedged: an actuarial approach to XVA calculations via local risk- minimization"					
pliquées, (Politecnico d ie) "Pricing clima hness to risks: insights	di Torino) (I ate change E s from CAPM S ited jumps" "I m k	maximisation in Volterra kernel models for transient	11:40 – 12:10, room D: Johannes Langner (Leibniz Universität Hannover) "Bipolar Theorems for Sets of non-negative Random Variables"	11:40 – 12:10, room E: Johannes Wiesel (University of Copenhagen) "The fast rate of the smooth adapted Wasserstein distance"	11:40 – 12:10, room F: Ewa Falkiewicz (Military University of Technology) "Non-symmetric measures of deviation and their application to decision- making under risk"			
Im (TU David-Jacob (University o limit "Perpetual A astic Options in a juations model under	EconomidesGf Piraeus)BmericanGjump-diffusionLPoisson"Itimes"irap	Gianluca Fusai (Bayes Business School, City St George's, University of London) 'Monotonic transformation, implied stock price process and market consistent pricing of derivatives	12:10 – 12:40, room D: Laurence Carassus (CentraleSupélec, Université Paris-Saclay) "Quasi-sure essential supremum, Knightian uncertainty and Absence of instantaneous profit"	12:10 – 12:40, room E: Filip Pramenković (University of Vienna) "Weak optimal transport: When is the dual potential convex?"	12:10 – 12:40, room F: Ludger Overbeck (Justus- Liebig-Universität Gießen) "Rough and infinite- dimensional affine models"			
n A: in (T limi astic juati towa s"	12:10 – 12:4 U David-Jacob (University o t "Perpetual A c Options in a ons model under ards observation t	12:10 – 12:40, room B: David-Jacob Economides (University of Piraeus) t "Perpetual American Options in a jump-diffusion ons model under Poisson ards observation times"	TU12:10 – 12:40, room B: David-Jacob Economides (University of Piraeus) "Perpetual American Options in a jump-diffusion ards12:10 – 12:40, room C: Gianluca Fusai (Bayes Business School, City St George's, University of London) "Monotonic transformation, implied stock price process and market consistent pricing of derivatives contracts"	maximisation in Volterra kernel models for transient price impact"12:10 – 12:40, room B: David-Jacob Economides (University of Piraeus)12:10 – 12:40, room C: Gianluca Fusai (Bayes Business School, City St George's, University of London)12:10 – 12:40, room D: Laurence Carassus (CentraleSupélec, Université Paris-Saclay) "Quasi-sure essential supremum, Knightian uncertainty and Absence of instantaneous profit"	maximisation in Volterra kernel models for transient price impact"maximisation in Volterra kernel models for transient price impact12:10 – 12:40, room D: 12:10 – 12:40, room D: Laurence Carassus (CentraleSupélec, University of Piraeus)12:10 – 12:40, room E: Filip Pramenković (University of Piraeus) "Business School, City St George's, University of London)12:10 – 12:40, room D: Laurence Carassus (CentraleSupélec, Université Paris-Saclay) "Quasi-sure essential supremum, Knightian uncertainty and Absence of instantaneous profit"12:10 – 12:40, room E: Filip Pramenković (University of Vienna) "Weak optimal transport: When is the dual potential convex?"			

Friday, July 11, 2025, afternoon

14:00 – 15:30	D5, Paralle	el Session 7: Invited Talks (A)	, chair: Zehra Eksi-Altay; Con	tributed Talks (B-F), chair: las	t speaker of stream	
14:00 – 14:45, room A: Ofelia Bonesini (London School of Economics and Political Science) "Rough differential equations for volatility"		14:00 – 14:30, room B: Gudmund Pammer (TU Graz) "Calibration of the Bass local volatility model"	14:00 – 14:30, room C: Christian Laudagé (RPTU Kaiserslautern-Landau) "Multi-asset return risk measures"	14:00 – 14:30, room D: Esmaeil Babaei (Manchester Metropolitan University) "Asset pricing and hedging in financial markets with fixed and proportional transaction costs"	14:00 – 14:30, room E: Yevhen Havrylenko (Ulm University) "Equilibrium control theory for Kihlstrom–Mirman preferences in continuous time"	14:00 – 14:30, room F: Stéphane Crépey (Université Paris Cité) "Statistical Learning of Value-at-Risk and Expected Shortfall"
14:45 – 15:30, room A: Damir Filipovic (EPFL and Swiss Finance Institute) "Kernel Density Machines"		14:30 – 15:00, room B: Niccolò Bagnoli (Universitat Ramon Llull, ESADE Business School) "Recovering the physical measure from market data: A nonparametric approach with economic constraints"	14:30 – 15:00, room C: Alessandro Doldi (Università degli Studi di Milano) "Collective arbitrage and dynamic risk measures"	14:30 – 15:00, room D: Lóránt Nagy (HUN-REN Alfréd Rényi Institute of Mathematics) "Non-convex optimal investment with transient price impact"	14:30 – 15:00, room E: Edoardo Berton (Università Cattolica del Sacro Cuore) "On consistency of optimal portfolio choice for state- dependent exponential utilities"	14:30 – 15:00, room F: Alexander Herbertsson (University of Gothenburg) "Optimal loss-absorbing resources for central counterparties"
		15:00 – 15:30, room B: Léo Parent (École nationale des ponts et chaussées) "The discrete-time 4-factor PDV model: calibration under P and Q"	15:00 – 15:30, room C: Vasily Melnikov (University of Alberta) "Risk measures on incomplete markets: a new non-solid paradigm"	15:00 – 15:30, room D: Diogo Franquinho (Instituto Superior Técnico) "Neural network empowered liquidity pricing in a two-price economy under conic finance settings"	15:00 – 15:30, room E: Jonathan Tam (University of Verona) "Bayesian dynamic portfolio optimization with informative constraints"	15:00 – 15:30, room F: Wayne Tarrant (Rose- Hulman Institute of Technology) "Applying the tools of econophysics to systemic risk in banking"
15:30 – 16:00	D5: Coffee Break					
16:00 – 16:50	D5, room A, Plenary Talk , chair: Chista Cuchiero Renyuan Xu (New York University) "Generative diffusion models: foundations and financial applications"					
16:50 – 17:00		a: Closing Remarks , chiero (University of Vienna a	nd Wolfgang Pauli Institute), I	Rüdiger Frey (WU Vienna), Uv	we Schmock (TU Wien)	