

Finnish Number Theory Days 2023

Program

WEDNESDAY 3.5.

9.30-10.15	Coffee
10.15-10.20	Opening words
10.20-11.00	Ernvall-Hytönen, Anne-Maria
	Transcendence measure for roots of e
11.10-11.50	Čech, Martin
	Two ways to predict asymptotics for moments in families of L-functions
11.50-13.20	Lunch
13.20-14.00	Matala-aho, Tapani
	Grassmann algebra in transcendence
14.10-14.50	Nchiwo, Rahinatou
	Polynomial Learning with Errors / Ring Learning with Errors: Equivalence and attacks
14.50-15.30	Coffee
15.30-16.10	Teräväinen, Joni
	On Elliott's conjecture and applications
18.00	Dinner

THURSDAY 4.5.

9.10-9.50	Blanco-Chacón, Iván
	Modular supercuspidal lifts of weight 2 and Langlands's functoriality
9.50-10.20	Coffee
10.20-11.00	Sun, Yu-Chen
	On divisor bounded multiplicative functions in short intervals
11.10-11.50	Palojärvi, Neea
	Conditional estimates for logarithms and logarithmic derivatives in the Selberg class
11.50-13.20	Lunch
13.20-14.00	Yatsyna, Pavlo
	Chasing universality: quadratic forms and number fields
14.10-14.50	Zuniga Alterman, Sebastian
	On the complexity of blocks of the indicator of the primes
14.50-15.30	Coffee
15.30-16.10	Matomäki, Kaisa
	Siegel zeros, twin primes, and Goldbach's conjecture