The conference ends with coffee at 16:30.

PS1 - Room MSA 3.330 Chair: Pietro Sgobba

13:45	Jonathan Jenvrin	On a local property of infinite Galois extensions implying the Northcott property
14:15	Andrea Conti	Bogomolov property for big image Galois representations
14:45	Emma Pěchoučková	Universality of Generalized Quadratic Forms over Quadratic Fields
15:15	Julian Demeio	The Grunwald Problem for Solvable Groups
15:45	Elyes Boughattas	The Grunwald problem for nonsolvable groups

PS2 - Room MSA 3.350 Chair: Nathan McNew

13:45	el Abdalaoui el Houcein	Chowla and Sarnak conjectures for Kloosterman sums
14:15	Florian Luca	On a question of Douglass and Ono
14:45	Yijie Diao	Hasse principle for random Châtelet varieties
15:15	Tammo Dede	Small prime solutions to linear forms
15:45	Giuseppe Melfi	Sums of distinct terms in certain sparse sequences

PS3 - Room MSA 4.510 Chair: Bartosz Naskrecki

13:45	Lorenzo Furio	Explicit Serre's open image theorem for elliptic curves over the rationals
14:15	Enrico Da Ronche	Kolyvagin's conjecture for non-ordinary modular forms
14:45	Tian Wang	Linnik problem for the open image theorem of elliptic curves
15:15	Alberto Angurel	Arithmetic of the twisted L-values of elliptic curves
15:45	Mustafa Umut Kazancıoğlu	Torsion structure of elliptic curves over small number fields
16:15	Ivan Novak	Degrees of isogenies over prime degree number fields of non-CM elliptic curves with rational j-invariant

PS4 - Room MSA 3.190 Chair: Jean Kieffer

13:45	Antti Haavikko	Fast multiplication in the maximal real subfields of cyclotomic fields of conductor $2^r p^s$
14:15	Matija Kazalicki	Application of machine learning in the study of the ranks of elliptic curves
14:45	Andrius Grigutis	Picturesque convolution-like recurrences
15:15	Zachary Porat	Computing the Hecke Action Directly on the Cuspidal Cohomology of Congruence Subgroups of $\mathrm{SL}(3,\mathbb{Z})$
15:45	Sudhir Kumar Pujahari	The bias conjecture for elliptic curves over finite fields and Hurwitz class numbers in arithmetic progressions.
16:15	Pedro-José Cazorla García	Computation of the conductor for a family of Frey hyperelliptic curves

PS5 - Room MSA 3.370 Chair: Loïc Merel

13:45	Cameron Wilson	How often does a Diophantine equation have a rational solution?
14:15	António Leite	On the Cycle Structure of the Metacommutation Map
14:45	Andrzej Dąbrowski	On a class of generalized Fermat equations of signature $(2,2n,3)$
15:15	Begüm Gülşah Çaktı	An effective asymptotic generalized Fermat over small quadratic fields of class number one
15:45	Attila Bérczes	Additive Diophantine equations containing binary recurrences, factorials and S-units
16:15	Sarthak Gupta	On a generalization of a problem of Erdős-Selfridge

PS6 - Room MSA 3.200 Chair: Pip Goodman

13:45	Giovanni Bosco	Tate modules of Abelian varieties with wild potential good reduction
14:15	Mark Heavey	Picard groups of affinoid spaces
14:45	Supriya Pisolkar	Uniform Version of Fontaine-Mazur conjecture for bi-quadratic extensions
15:15	Raoul Hallopeau	Characteristic variety for coadmissible D-modules on a formal curve
15:45	Davide De Leo	On Some Open Cases of a Conjecture of Conrad, Edixhoven and Stein
16:15	Thomas Agugliaro	Hodge standard conjecture for powers

PS7 - Room MSA 4.520 Chair: Louis Lomeli

13:45	Felix Zillinger	Meromorphic vector bundles on the Fargues-Fontaine curve
14:15	Jack Shotton	The geometry of moduli spaces of Weil-Deligne representations
14:45	Yuting Samanda Zhang	Actions of Derived Hecke Algebra on Cohomology of Modular Curves
15:15	Dmitry Malinin	Arithmetic properties of group representations
15:45	Sunil Naik	On Hecke eigenvalues of Ikeda lifts

PS8 - Room MSA 3.100 Chair: Mahya Mehrabdollahei

13:45	Amrinder Kaur	The Selberg–Delange method and mean value of arithmetic functions over short intervals
14:15	Simon Rutard	Values at non-positive integers of partially twisted multiple zeta-functions
14:45	Kajtaz Bllaca	Explicit formula and its applications
15:15	Zoé Yvon	Coincidences of division fields of an elliptic curve over a number field

PS9 - Room MSA 3.070 Chair: Manfred Madritsch

13:45	Levent Kargın	On Harmonic Geometric Polynomials
14:15	Sandor Kiss	Generalized Stanley Sequences
14:45	Gregory Debruyne	Extreme oscillation for Beurling integers
15:15	Piotr Miska	On Denseness of the Quotient Sets of Sufficiently Large Subsets of $\mathbb{N}$

PS10 - Room MSA 4.530 Chair: Lászlo Mérai

13:45	Sudhir Ghorpade	Number of points of some algebraic sets over finite fields
14:15	Ezra Waxman	Lattice Points in Thin Sectors: Classically and over $\mathbb{F}_q[T]$
14:45	Nadav Yescha	The number variance of dilated integer sequences