

		lundi 7 <i>monday</i>	mardi 8 <i>tuesday</i>	mercredi 9 <i>wednesday</i>	jeudi 10 <i>thursday</i>	vendredi 11 <i>friday</i>
09h00 – 09h30	accueil <i>registration</i>	Geroldinger A characterization of class groups via sets of lengths	Matolcsi Sets avoiding quadratic (or cubic) residues mod m	Konyagin On sum sets of sets having small product set	Iosevich The Fuglede Conjecture holds in \mathbb{Z}_p^2	
09h35 – 10h05	On reducible and primitive subsets of \mathbb{F}_p	Sárközy The set $\Delta^*(G)$ of minimal distances	Zhong Additive equations in dense variables	Schkredov Recent results in sum-products	Bhowmik Some applications of the polynomial method in zero-sum problems	
10h10 – 10h40	On the structure of orderable groups with a small doubling property	Herzog	Nathanson Sums of sets of lattice points and asymptotic approximate groups	Kolountzakis Periodicity for tilings and spectra	Glibichuk Structural sum-product problems	Average estimate for additive energy in general field
10h40 – 11h00	pause <i>coffee break</i>		pause <i>coffee break</i>	pause <i>coffee break</i>	Roche-Newton pause <i>coffee break</i>	pause <i>coffee break</i>
11h00 – 11h30	On linear configurations in abelian groups	Vena	Ramana Chromatic Sums of Squares and Primes	Lyal Embedding simplices in sets of positive upper density	Freiman k-sum free sets in $[0, 1]$	Structure theory of set addition, a review
11h35 – 12h05	Counting configuration-free sets on groups	Rué	Hegyvári On representation questions in several structures	Magyar Linear patterns in dense subsets of the prime lattice	Candela Asymptotic models for some additive combinatorial problems	When a small doubling property implies a line-structure ?
12h30 – 13h30	repas <i>lunch</i>		repas <i>lunch</i>	repas <i>lunch</i>	Pintz repas <i>lunch</i>	Patterns of Consecutive Primes with Trios and 3-transform
14h20 – 14h50						Grynkiewicz/Lev Symmetric Kneser's Theorem
14h55 – 15h25						
15h30 – 16h00	Coding Theory and Additive Combinatorics	Zémor	Solymosi Incidences in Cartesian products	Szeméredi Maximum Size of a Set of Integers with no two Adding up to a Square	Elsholtz	A problem of Ramanujan, Erdős and Kátai on the iterated divisor function
16h05 – 16h35	An analogue of Vosper's Theorem for Extension Fields	Bachoc	Rudnev On the use of Klein quadric for geometric incidence problems	Tointon Inverse theorems for harmonic functions on groups		
16h35 – 17h10	pause <i>coffee break</i>		pause <i>coffee break</i>	pause <i>coffee break</i>	Tringali Upper and lower densities	
17h10 – 17h40	The circle method after Henryk Iwaniec and a spectral resolution of the large sieve	Ramaré	Gamburd Markoff Triples and Strong Approximation			
19h30 – 20h30	dîner <i>dinner</i>		dîner <i>dinner</i>	Bouillabaisse concert de <i>by</i>	petites dîner <i>dinner</i>	dîner <i>dinner</i>
21h – 22h30	<i>Maths at night</i>	Laurent Berger	<i>Maths at night</i>	petites mathématiques de nuit	mathématiques de nuit	<i>Maths at night</i>