Schedule of the Workshop on zeta functions in algebra and geometry
Nice
May 2nd – May 6th 2022

	Monday	Tuesday	Wednesday	Thursday	Friday
9:30-10:25	Welcome starting at 10 am	Halupczok	Kang	Granger	Castryck (9:50-10:45)
10:25-10:45		Coffee break	Coffee break	Coffee break	Coffee break
10:45-11:40	Budur	Potemans (10:50-11:20)	Carnevale	Narvaez	Vantomme (11:10-11:40)
11:45-12:40	Campesato	Cluckers (11:25-12:20)	Rossmann	Alvarez Montaner	Forey
12:40-14:30	Buffet	Lunch break	Lunch break	Buffet	Lunch break
14:30-15:25	Esterov	Bilu	Free afternoon	Gusein-Zade	
15:25-15:50	Coffee break	Coffee break		Coffee break	
15:50-16:45	Yimu Yin	Winnie Li		Sevenheck	
16:50-17:45		Usatine			

- In red: online talks
- Afternoon talks in the grand theater of the castle
- Morning talks in the conference room of the Math. Department (Laboratoire Jean Alexandre Dieudonné)
- On Monday and Thursday we have buffet during the lunch break. Thursday evening there is a conference dinner.
- On Thursday: special day in honor of Philippe Maisonobe

Monday
Nero Budur: Representation zeta function of SL_n(Z)
Jean Baptiste Campesato: Motivic, logarithmic, and topological Milnor fibrations
Alexander Esterov: The monodromy conjecture, Newton polytopes and tropical geometry
Yimu Yin: Motivic zeta function and the Hrushovski-Kazhdan style integration in valued fields

Tuesday
Immanuel Halupczok: Canonical stratifications
Naud Potemans: The Dlt Motivic Zeta Function
Raf Cluckers: A partial overview of motivic and uniform p-adic integration
Margaret Bilu: Zeta statistics
Winnie Li: An application of zeta functions: distribution of primes
Jeremy Usatine: Motivic integration for Artin stacks

Wednesday
Ming-Hsuan Kang:Zeta functions of complexes arising from PGL(n)
Angela Carnevale: Growth in nilpotent Lie rings
Tobias Rossmann: Zeta functions enumerating linear orbits and conjugacy classes

Thursday
Jean-Michel Granger: Laplace type integrals for Gevrey series solutions of irregular hypergeometric systems.
Luis Narváez: On quasi free sructures
Joseph Alvarez Montaner: Bernstein-Sato polynomials in singular varieties
Sabir Gusein-Zade: Weil-Poincare series of collections of surface valuations and topology
Christian Sevenheck: Free divisors, V-filtration and Hodge ideals

Friday
Wouter Castryck: On the scrollar invariants of a P^1-cover and its resolvents
Marlies Vantomme: Graded submodule zeta functions of pattern algebras
Arthur Forey: Equidistribution of exponential sums over finite fields