	Notez que les heures indiquées ci-bas sont dans le fuseau horaire GMT-4 / Note that all the indicated time below are in the time zone GMT-4 (Quebec city time)	
	Samedi/Saturday	
	Local virtuel A / Virtual room A	**Local virtuel B / Virtual room B**
9h00-9h10	**André Zaccarin, doyen Mots de Bienvenue**	
9h10-10h00	**Kaisa Matomäki** (U. of Turku) *Multiplicative functions in short intervals revisited*	
10h00-10h10	Pause/Break	
10h10-10h30	**Alexander Mangerel** (CRM) *Monotone chains of Fourier coefficients of holomorphic cusp forms*	**Marc-Hubert Nicole** (CRM et Aix-Marseille) *Shimura reciprocity for Drinfeld modules with real multiplication*
10h30-10h40	Pause/Break	
10h40-11h00	**Sudhir Pujahari** (U. of Hong Kong) *On the normal number of prime divisors of sum of eigenvalues of Hecke operators*	**Giovanni Rosso** (Concordia U.) *Drinfeld modular forms and their families: old, new, and unknown*
11h00-11h10	Pause/Break	
11h10-11h30	**Thomas Hulse** (Boston College) *The non-vanishing spectrum of arithmetic progressions of squares*	**Xander Faber** (IDA / Center for Computing Sciences) *Totally T-adic functions of small height*
11h30-11h40	Pause/Break	
11h40-12h00	**Grant Molnar** (Dartmouth College) *Formal summation of divergent series*	**Jason Zhao** (UCLA) *Determining optimal test functions for 2-level densities*
12h00-12h10	Pause/Break	
12h10-12h30	**Reginald Lybbert** (McGill U.) *Extending the de Shalit-Goren foliation on unitary Shimura varieties*	**Yongxiao Lin** (EPFL) Averages of coefficients of $GL_3 \times GL_2$ L-functions
12h30-14h10	Lunch	
14h10-15h00	**Paul Garrett** (U. of Minnesota) *Distributions, differential equations, and zeros…*	
15h00-15h10	Pause/Break	
15h10-15h30	**Andrew Knightly** (U. of Maine) *Counting locally supercuspidal cusp forms*	**David Lilienfeldt** (McGill U.) *Geometric quadratic Chabauty over number fields*

15h30-15h40	Pause/Break	
15h40-16h00	**Kazim Ilhan Ikeda** (Bogazici U.) *On the automorphic Langlands group*	**Julie Desjardins** (U. of Toronto) *Density of rational points on del Pezzo surfaces of degree 1*
16h00-16h10	Pause/Break	
16h10-16h30	**Ramon Nunes** (Universidade Federal do Ceara) *Spectral reciprocity via Integral representations*	**Youcef Mokrani** (U. de Montréall) *Generalizations of Monsky matrices for elliptic curves in Legendre form*
16h30-16h40	Pause/Break	
16h40-17h00	**Jack Buttcane** (U. Maine) *Bessel functions outside GL(2)*	**Hester Graves** (IDA/CCS) *The abc conjecture implies that there are only finitely many s-Cullen numbers*
17h00-17h10	Pause/Break	
17h10-17h30	**Elena Kim and Fernando Trejos Suarez** (Pomona College) (Yale U.) *Tinkering with Lattices: A New Take on the Erdös Distance Problem*	**William Verreault and Chenghui Zheng** (U. Laval) (U. of Toronto) *Limiting distributions of sums of random multiplicative functions over function fields*

	Dimanche/Sunday	
	Local virtuel A / Virtual room A	**Local virtuel B / Virtual room B**
9h00-10h00	**Jean-Michel Bismut** (U. Paris-Sud) *Riemann-Roch and the trace formula*	
10h00-10h10	Pause/Break	
10h10-11h00	**José Ignacio Burgos Gil** (ICMAT) *The hybrid topology a bridge between string theory and QFT*	
11h00-11h10	Pause/Break	
11h10-11h30	**Adam Logan** (Carleton U. and TIMC) *Covering K3 surfaces by squares of curves*	**Jon Grantham** (IDA/CCS) *Extremely pointless curves*
11h30-11h40	Pause/Break	
11h40-12h00	**Andrew Schultz** (Wellesley College) *Galois module structure of square power classes in biquadratic extensions*	**Matilde Lalin** (U. de Montréal) *Non-vanishing for cubic L-functions*
12h00-12h10	Pause/Break	
12h10-12h30	**James Rickards** (McGill U.) *Computing with (indefinite) quadratic forms and quaternion algebras in PARI/GP*	**Lennart Gehrmann** (Duisburg-Essen U./McGill U.) *Gelfand's trick for the spherical derived Hecke algebra*
12h30-14h00	Lunch	

14h00-14h10	Photo de groupe (local A) / Group photo (room A)	
14h10-14h30	**Gautier Ponsinet** (MPI) *Universal norms of p-adic Galois representations and the Fargues-Fontaine curve*	**Subramani Muthukrishnan** (Indian Institute of Information Technology D & M) *On the simultaneous 3-divisibility of class numbers*
14h30-14h40	Pause/Break	
14h40-15h00	**Julian Rosen** (U. of Maine) *The p-adic periods of number fields*	**Paul Kinlaw** (Husson U.) *Progress towards a generalization of Mertens' theorems for almost primes*
15h00-15h10	Pause/Break	
15h10-15h30	**Debanjana Kundu** (CRM) *Control theorems for fine Selmer groups*	**Aled Walker** (CRM and Trinity College Cambridge) *Sets with large greatest common divisors and the Duffin Schaeffer conjecture*
15h30-15h40	Pause/Break	
15h40-16h00	**Isabella Negrini** (McGill U.) *Periods of modular forms and binary quadratic forms*	**Martin Cech** (Concordia U.) *Mean values of real Dirichlet characters and double Dirichlet series*
16h00-16h10	Pause/Break	
16h10-17h00	**Brent Pym** (McGill U.) *Multiple zeta values in deformation quantization*	
	Aurevoir/Farewell	