

Monday 10

10:00-11:00 **Kazuya Kato** On the parity of twisted Selmer groups

11:30-12:30 **Isabelle Vidal** Swan conductors and torsion formula for epsilon factors

14:45-15:45 **Yichao Tian** p -adic monodromy of the universal deformations of Barsotti-Tate groups

16:30-17:30 **Shin Hattori** Tame characters and ramification of finite flat group schemes

Tuesday 11

10:00-11:00 **Luc Illusie** On Gabber's uniformization theorems : outline and applications to étale cohomology

11:30-12:30 **Pierre Berthelot** D-perfect crystalline complexes

14:45-15:45 **Takeshi Tsuji** On purity for p -adic representations

16:30-17:30 **Nobuo Tsuzuki** On purity of overconvergent isocrystals

Wednesday 12

10:00-11:00 **Fabrice Orgogozo** On Gabber's method of algebraization; application to p -cohomological dimension

11:30-12:30 **Mark Kisin** Integral models of Shimura varieties

***** free afternoon *****

Thursday 13

10:00-11:00 **Ofer Gabber** Comparison of oriented products and rigid toposes (tentative)

11:30-12:30 **Laurent Fargues** Ramification of Lubin-Tate groups and the Bruhat-Tits building

14:45-15:45 **Tetsushi Ito** On the geometry of unitary Shimura varieties with Iwahori level structure

16:30-17:30 **Teruyoshi Yoshida** On ℓ -adic vanishing cycles of semistable schemes

Friday 14

10:00-11:00 **Hélène Esnault** Report on the Betti and de Rham epsilon lines

11:30-12:30 **Yves André** Semicontinuity of some Newton polygons

14:00-15:00 **Tomohide Terasoma** Simplicial bar construction, polylogmap and Deligne complex

15:15-16:15 **Kazuhiro Fujiwara** p -adic gauge theory in number theory: completion of the program

	Monday 10	Tuesday 11	Wednesday 12	Thursday 13	Friday 14	
10 : 00 –11 : 00	Kato coffee	Illusie coffee	Orgogozo coffee	Gabber coffee	Esnault coffee	
11 : 30 –12 : 30	Vidal lunch	Berthelot lunch	Kisin *****	Fargues lunch	André lunch	
14 : 45 –15 : 45	Tian coffee	Tsuji coffee	free afternoon	Ito coffee	14 : 00 –15 : 00	Terasoma
16 : 30 –17 : 30	Hattori	Tsuzuki	*****	Yoshida	15 : 15 –16 : 15	Fujiwara

Reception: Thursday 13, 18:00– at the guest house on the Komaba campus