

Atelier : Conjectures des poids de Serre et géométrie des variétés de Shimura					31 août/4 Septembre 2020
Workshop on Serre weights conjectures and geometry of Shimura varieties					August 31st/September 4th, 2020
Horaire final schedule					
	Lundi 31 août / Monday, August 31st	Mardi 1er septembre / Tuesday, September 1st	Mercredi 2 septembre / Wednesday, September 2nd	Jeudi 3 septembre / Thursday, September 3rd	Vendredi 4 septembre / Friday, September 4th
10:30 - 11:00	Welcome comments from Darmon and Goren				
11:00 - 11:50	Toby Gee: <i>Moduli stacks of (ϕ, Γ)-modules</i>	Jean-Stefan Koskivirta: <i>Partial Hasse invariants on the flag space of Shimura varieties</i>	Jessica Fintzen: <i>Representations of p-adic groups and applications</i>	Liang Xiao: <i>Slopes of modular forms and ghost conjecture of Bergdall and Pollack</i>	Vincent Pilloni: Higher Coleman theory I
11:55 - 12:25	<i>social</i>	<i>social</i>	<i>social</i>	<i>social</i>	<i>social</i>
12:30 - 13:20	Payman Kassaei: <i>Minimal weights of mod p Hilbert Modular forms - the ramified case</i>	Brandon Levin: <i>Serre weight conjectures in higher dimension</i>	Yichao Tian: <i>Rigidity of conjugate self-dual Galois representations and applications</i>	Andrea Dotto: <i>Mod p Bernstein centres of p-adic groups</i>	George Boxer: Higher Coleman theory II
13:25 - 13:55	<i>social</i>	<i>social</i>	<i>social</i>	<i>social</i>	<i>social</i>
14:00 - 14:50	Shu Sasaki: <i>A Serre weight conjecture for mod p Hilbert modular forms</i>	Ellen Eischen: <i>Theta operators for automorphic forms on unitary groups</i>	Bao Viet Le Hung: <i>Moduli of Fontaine-Laffaille modules and mod p local-global compatibility for GL_n</i>	Charlotte Chan: <i>Geometric L-packets of regular T-unramified supercuspidal representations</i>	TBA
15:10	<i>Fin / end of day</i>	<i>Fin / end of day</i>	<i>Fin / end of day</i>	<i>Fin / end of day</i>	<i>Fin / end of day</i>
Chair/ Président	Eyal Goren	Fred Diamond	Florian Herzig	Elena Mantovan	Ehud De Shalit