

## Program ~ First Week

### Auditorium 1

Hour	Tuesday, 04	Wednesday, 05	Thursday, 06	Friday, 07
9:00 - 10:30	<b>Registration</b>	<b>Movasati 2</b> Geometric interpretation of quasi-modular forms	<b>Movasati 3</b> Geometric interpretation of quasi-modular forms	<b>Movasati 4</b> Geometric interpretation of quasi-modular forms
10:30 - 11:00	<b>Coffee Break</b>			
11:00 - 12:30	<b>Dieulefait 1</b> Modular Forms and Serre's conjectures	<b>Dieulefait 2</b> Modular Forms and Serre's conjectures	<b>Dieulefait 3</b> Modular Forms and Serre's conjectures	<b>Dieulefait 4</b> Modular Forms and Serre's conjectures
12:30 - 14:00	<b>Lunch</b>			
14:00 - 15:30	<b>Dokchitser 1</b> L-functions of elliptic curves	<b>Dokchitser 2</b> L-functions of elliptic curves	<b>Dokchitser 3</b> L-functions of elliptic curves	<b>Dokchitser 4</b> L-functions of elliptic curves
15:30 - 16:00	<b>Coffee Break</b>			
16:00 - 17:30	<b>Movasati 1</b> Geometric interpretation of quasi-modular forms	<b>Discussion 1</b>	<b>Discussion 2</b>	<b>Discussion 3</b>

## Program - Secondy Week

### Auditorium 1

Hour	Monday, 10	Tuesday, 11	Wednesday, 12	Thursday, 13	Friday, 14
9:00 - 10:30	<b>Diamantis 1</b> Higher-order automorphic forms	<b>Diamantis 2</b> Higher-order automorphic forms	<b>Conference Day</b> Talk 1 - 9:30 - 10:30 Roberto Miatello - Eigenvalues of Hecke operators on Hilbert modular groups  Coffee Break - 10:30 - 11:00  Talk 2 - 11:00 - 12:00 Oliver Lorscheid - Toroidal automorphic forms and the Riemann hypothesis  Lunch - 12:00 - 13:30  Talk 3 - 13:30 - 14:30 Matija Kazalicki - The Arithmetic of modular forms associated to Fermat curves  Talk 4 - 14:30 - 15:30 Martin Mereb - On the E-polynomials of a family of Character Varieties  Coffee Break - 15:30 - 16:00  Talk 5 - 16:00 - 17:00 Diamantis 5 - Higher-order automorphic forms  Cocktail - 17:30	<b>Diamantis 3</b> Higher-order automorphic forms	<b>Diamantis 4</b> Higher-order automorphic forms
10:30 - 11:00	Coffee Break			Coffee Break	
11:00 - 12:30	<b>Dieulefait 5</b> Modular Forms and Serre's conjectures	<b>Movasati 5</b> Geometric interpretation of quasi-modular forms		<b>Aftab Pande</b> Infinitely ramified representations and Sato-Tate, Lang-Trotter conjectures	<b>Amilcar Pacheco</b> Rational points on abelian varieties in pro-p towers of function fields
12:30 - 14:00	Lunch			Lunch	
14:00 - 15:30	<b>Dokchitser 5</b> L-functions of elliptic curves	<b>Dokchitser 6</b> L-functions of elliptic curves		<b>Dokchitser 7</b> L-functions of elliptic curves	
15:30 - 16:00	Coffee Break			Coffee Break	
16:00 - 17:30	<b>Seminar Ariel Pacetti</b> How to compute the local type of a modular form.	<b>Seminar Cecilia Salgado</b> Comparing generic and special ranks on elliptic surfaces.		<b>Discussion 4</b>	