Schedule of Lectures

	10:00-11:15	11:15-11:30	11:30-12:45	12:45-2:15	2:15-3:30	3:30-4:00	4:00-5:15
Sun.	Salehi-Gol.	*Break*	Nasiri	*Lunch*	Rafi	*Break*	Kamalinejad
Mon.	Salehi-Gol.	*Break*	Kamgar	*Lunch*	Rafi	*Break*	Hadian
Tue.	Salehi-Gol.	*Break*	Hadian	*Lunch*	Rafi	*Break*	Kamalinejad
Wed.	Kamgar	*Break*	Hadian	*Lunch*	Jafari	*Break*	
Thu.	Gholampour	*Break*	Gholampour	*Lunch*	Closing		

The "Closing" session on Thursday afternoon is intended for a discussion of open problems
in fields of interest of speakers.

Titles of Lectures

1. A. Gholampour - *Moduli space of stable pairs on threefolds and the curve counting applications* I & II

2. M. Hadian-Jazi

   (a) Lecture 1 - *Grothendieck's conjecture and generalized multiple zeta values*
   (b) Lecture 2 - *On motivic fundamental groups of curves*
   (c) Lecture 3 - *From algebraic cycles to integral points*

3. A. Jafari - *p-adic multiple zeta values and their shuffle relations*

4. A. Kamalinejad - *Geometrization of the Absolute Galois Group*

   (a) Lecture 1 - *Geometry of Dessin d'Enfants*
   (b) Lecture 2 - *Monodromy and Cartographic Groups*

5. M. Kamgar - *Geometrization of Representations*

   (a) Lecture 1 - *The principal series representations of reductive groups over local fields of positive characters*
   (b) Lecture 2 - *The multiplicative characters of the ring of integers of a local field of p-adic numbers*

6. M. Nasiri - *Diffeomorphisms of Surfaces*

7. K. Rafi - *Hyperbolicity and Teichmüller Spaces* I, II & III

8. A. Salehi-Golsefidi *How much covolume tells us about a lattice?*

   (a) Lecture 1 - *Lattices of minimum covolume*
   (b) Lecture 2 - *Discrete vertex transitive actions on Bruhat-Tits buildings*
   (c) Lecture 3 - *Counting lattices*