

**Schedule of the Conference**  
**"Braids and Arithmetic"**  
**CIRM, Luminy, October 13-17, 2014**

<b>Monday</b> Morning Session	9:20-9:30	Welcome		
	9:30 - 10:30	Hiroaki Nakamura	Introduction to Grothendieck-Teichmueller theory I	
	11:00-12:00	Ingrid Bauer	Faithful actions of $Gal(Q/Q)$ and Change of Fundamental Group	
	12:30	<i>Lunch</i>		
	15:30-16:30	Hidekazu Furusho	Multiple zeta values and associators I	
	Afternoon Session	17:00 - 18:00	Leila Schneps	Genus one braids and double shuffle
		18:15-19:15	Kay Magaard	The lift invariant and the Conway Parker Theorem
<b>Tuesday</b> Morning Session	9:30-10:30	Hiroaki Nakamura	Introduction to Grothendieck-Teichmueller theory II	
	11:00-12:00	Anton Alekseev	Logarithms and deformation quantization	
	12:30	<i>Lunch</i>		
	Afternoon Session	15:30-16:30	Hidekazu Furusho	Multiple zeta values and associators II
		17:00 - 18:00	Michael Loenne	Genus stabilization for covering data
		18:15-19:15	Giovanni Gaiffi	On the De-Concini-Procesi models for reflection groups
		19:30	<i>Dinner</i>	
<b>Wednesday</b> Morning Session	9:00-10:00	Heinrich Matzat	Braids and Galois groups	
	10:15 -11:15	Toshitake Kohno	Quantum symmetry of conformal blocks and representations of braid groups at roots of unity	
	11:30-12:30	Gordan Savin	Galois groups of type $G_2$	
	12:30	<i>Lunch</i>		
	Afternoon	<i>Free</i>		
<b>Thursday</b> Morning Session	9:30-10:30	Hiroaki Nakamura	On Grothendieck dessins and elliptic curves	
	11:00-12:00	Alan Reid	Groups in which all finite groups are involved	
	12:30	<i>Lunch</i>		
	Afternoon Session	15:30-16:30	Hidekazu Furusho	Multiple zeta values and associators III
		17:00 - 18:00	Gregor Masbaum	Modular TQFT representations of mapping class groups
		18:15-19:15	Pierre Cartier	An introduction to the p-adic KZ-equations
<b>Friday</b> Morning Session	9:00-10:00	Barbu Berceanu	Braids in $CP^n$	
	10:15-11:15	Stefan Reiter	Braid group representations and rigid local systems	
	11:30-12:30	Norbert A'Campo	Chebyshev polynomials in two complex variables	
	12:30	<i>Lunch</i>		