

**Schedule of the
 ”Geometry, Topology and Group Theory” in honor of the
 80th birthday of Valentin Poenaru
 July 1-6, 2012
 Conference in Autrans**

Monday Morning Session	9:00-10:00	Welcome	
	10:00 - 10:50	Michel Boileau	Commensurability classes of hyperbolic knot complements and hidden symmetries
	10:50-11:20	<i>Break</i>	
	11:20-12:20	Jérôme Dubois	Alexander invariants in knot theory: from classical type to L^2 type
	12:30	<i>Lunch</i>	
Monday Afternoon Session	17:00-18:00	François Laudenbach	Morse complexes for manifolds with non-empty boundary, A_∞ -structures and application to classical links
	18:10-19:10	Daniele Otera	Comparison and measure of tameness conditions of groups
	19:30	<i>Dinner</i>	
Tuesday Morning Session	10:00 - 10:50	François Costantino	On skein algebras and representations of mapping class groups
	10:50-11:20	<i>Break</i>	
	11:20-12:20	Julien Marché	Ergodicity of the Torelli group on representation spaces
	12:30	<i>Lunch</i>	
Tuesday Afternoon Session	17:00-18:00	Rinat Kashaev	The pentagon equation and mapping class group representations
	18:10-19:10	Athanase Papadopoulos	Actions of mapping class groups
	19:30	<i>Dinner</i>	
Wednesday Morning Session	10:00 - 10:50	Cornelia Druțu	The Rapid Decay property for small cancellation groups
	10:50-11:20	<i>Break</i>	
	11:20-12:20	Ross Geoghegan	Horospherical Limit Points: linking three distinct areas
	12:30	<i>Lunch</i>	
Wednesday Afternoon Session	17:00-18:00	Gilbert Levitt	Automorphisms of relatively hyperbolic groups
	18:10-19:10	Andrzej Zuk	On a problem of Atiyah
	19:30	<i>Dinner</i>	
Thursday Morning Session	10:00 - 10:50	Bertrand Deroin	Levi-flat hypersurfaces in surfaces of general type
	10:50-11:20	<i>Break</i>	
	11:20-12:20	Erwan Lanneau	Dynamics of $SL(2, \mathbb{R})$ on Prym eigenforms
	12:30	<i>Lunch</i>	
Thursday Afternoon Session	17:00-18:00	Jérôme Los	Volume entropy for surface groups
	18:10-19:10	Ciprian Manolescu	A combinatorial approach to Heegaard Floer invariants
	19:30	<i>Dinner</i>	
Friday Morning Session	9:30 - 10:30	Mark Sapir	Aspherical manifolds with extreme properties
	10:30-11:00	<i>Break</i>	
	11:00-12:00	Barry Mazur	Primes, Knots, and Po
	12:00	<i>Lunch</i>	
<i>Departure</i>	13:00	<i>Departure from Escandille</i>	