



## “Simulation of macromolecules on different scales”

August 31<sup>st</sup> to September 5<sup>th</sup>, 2008, Hall/ Tirol

	Monday	Tuesday	Wednesday	Thursday	Friday
09:00 AM		<b>Luigi delle Site</b>	<b>Burkhard Dünweg</b>	<b>Roland Winkler</b>	<b>Thomas Exner</b>
09:15 AM	Registration	Large molecules	Lattice Boltzmann	Mesoscale	Classical/quantum-
09:30 AM	Welcome	near metal surfaces	simulations of	polymer	mechanical hybrid
09:45 AM	Introduction	Bridging-scale	soft matter	simulations	methods
10:00 AM	<b>Kurt Binder</b>	approach with DFT			
10:15 AM	Introduction	Coffee break	Coffee break	<b>Julian Shillcock</b>	<b>Christoph Dellago</b>
10:30 AM	to Monte Carlo	<b>Nico van der Vegt</b>		DPD	Path sampling
10:45 AM	simulation of	Molecular sim.:			
11:00 AM	polymers	from atomistic to	<b>Poster session</b>		
11:15 AM	Coffee break	coarse grained			
11:30 AM	<b>Mark Wilson</b>			Coffee break	Coffee break
11:45 AM	Material properties			<b>Imke Schneider</b>	famous last words
12:00 PM	from atomistic	<b>LUNCH</b>			
12:15 PM	simulations			<b>Marco Hülsmann</b>	
12:30 PM			<b>LUNCH</b>		
12:45 PM		Bus starts 12:45pm			
01:00 PM	<b>LUNCH</b>			<b>LUNCH</b>	<b>LUNCH</b>
01:15 PM			Bus starts 1:15pm		
01:30 PM		<b>Hiking</b>			
01:45 PM	<b>Wolfgang Paul</b>	<b>Excursion</b>		<b>Gerhard Gompper</b>	<b>Departure</b>
02:00 PM	Lattice simulations			Models and meso-	
02:15 PM	of polymer		<b>Excursion</b>	scale simulations	
02:30 PM	systems		<b>Silver mine</b>	of membrane	
02:45 PM			<b>Schwaz</b>	hydrodynamics	
03:00 PM	Coffee break			Coffee break	
03:15 PM	<b>Daniel Sebastiani</b>			<b>Leonid Spirin</b>	
03:30 PM	Car-Parinello				
03:45 PM				<b>Lubor Frastia</b>	
04:00 PM					
04:15 PM					
04:30 PM		Lifts stop 4:30pm			
04:45 PM			<b>Guided tour</b>		
05:00 PM			<b>Innsbruck*</b>		
05:15 PM					
05:30 PM					
08:00 PM	<b>DINNER</b>	<b>DINNER</b>	<b>DINNER</b>	<b>DINNER</b>	
08:30 PM	at the Hotel	at the Hotel	Innsbruck	at the Hotel	
09:00 PM			Stiftskeller		

\* Guided tour in Innsbruck starts 4:30 pm at the Busparkplatz, Kaiserjägerstraße, near Hofgarten