

Training School on the Epitaxy and Structural Analysis of III-V-N Semiconductor Nanostructures & 1 day workshop on Site controlled epitaxy

		Sunday 29 th	Monday 30 th	Tuesday 1 st	Wednesday 2 nd
9	:00		<i>Workshop-Introduction</i>	<i>Real time Epitaxy control Arnoult</i>	<i>MBE of Nanowires I Geelhar</i>
	:15		<i>Schmidt</i>		
	:30				
	:45			<i>MOCVD of Nanostructures II Kapon</i>	<i>MBE of Nanowires I Geelhar</i>
10	:00	<i>Registration</i>	<i>Sanguinetti</i> Fabrication of Quantum Nanostructures by Droplet Epitaxy	<i>Coffee Break</i>	<i>Coffee Break</i>
	:15				
	:30				
	:45	<i>Intro- Welcome</i>	<i>Coffee Break</i>		
11	:00	<i>Epitaxy Fundamentals Hopkinson</i>	<i>Berbezier</i> SiGe nanostructures self-organized on substrates patterned by FIB	<i>MBE of Nanostructures II Hopkinson</i>	<i>Introduction to X-STM Ulloa</i>
	:15				
	:30				
	:45	<i>Surfaces and surface preparation Fontaine</i>	<i>Kapon</i>	<i>MBE of GaN I Iliopoulos</i>	<i>X-STM of Nanostructures Ulloa</i>
12	:00				
	:15				
	:30				
	:45				
1	:00	Lunch		Lunch	Lunch
	:15				
	:30				
	:45				
2	:00	<i>Simulation of Growth I Vvedensky</i>	<i>Workshop (contributed 20min talks)</i> + <i>Posters (workshop + training school)</i>	<i>TEM of semiconductors Morales</i>	<i>X-ray techniques to study nanostructures I Eymery</i>
	:15				
	:30				
	:45	<i>Simulation of Growth II Vvedensky</i>		<i>TEM of GaN nanostructures Morales</i>	<i>X-ray techniques to study nanostructures II Eymery</i>
3	:00			<i>Coffee Break</i>	<i>Closing remarks</i>
	:15				<i>Coffee</i>
	:30	<i>Coffee Break</i>			
	:45				
4	:00	<i>MOVPE of Nanostructures I Kapon</i>		<i>MBE of GaN II Iliopoulos</i>	
	:15				
	:30				
	:45	<i>MBE of</i>		<i>MBE of dilute nitrides Guina</i>	
5	:00	<i>Nanostructures I Hopkinson</i>			
	:15				
	:30				
	:45				
6	:00				
	:15				
	:30				
	:45				

