

**MINTEM SCHOOL 19th-23rd November 2012**  
**University Lille 1 - C6 buliding, room 14**

	<i>Monday</i>	<i>Tuesday</i>	<i>Wednesday</i>	<i>Thursday</i>	<i>Friday</i>
9.00	Welcome	Imaging, perfect crystal P. Cordier, Tecnai	Diffraction SAED, PED Kikuchi, CBED	HRTEM G1/G2 C. Ferraris CM30	Imaging defects P. Cordier, Tecnai
10.00	Sample Prep and microscope presentation A. Mussi	EDX/STEM	D. Jacob, Tecnai	EELS G1/G2 N. Miyajima, A. Mussi Tecnai	Defects
11.00		H. Leroux, Tecnai		P. Cordier	
12.00	lunch				
13.30	lunch				
15.00	TEM Ray Path D. Jacob	Image/Amplitude (perfect crystal) P. Cordier	Crystallography Spot patt. Indexing D. Jacob	Phase contrast C. Ferraris	Debriefing Evaluation
15.30	lunch				
17.00	e-/solid H. Leroux	EDX/STEM H. Leroux	Spot Patterns, PED D. Jacob	EELS N. Miyajima	

TEM session
lecture/practical