



OMNT

International Symposium on 2D Materials:

Fundamentals, Elaboration and Devices

May 19th, 2015 Paris



OMNT International Symposium Fundamentals, Elaboration and Devices on 2D Materials

May 19th, 2015, Paris (BULAC auditorium, 65 rue des Grands Moulins, F-75013)

Program

	Topic	Speaker
9 :00	Welcome talk	OMNT
9 :10	General Introduction	X. MARIE (INSA Tlse)
9 :50	Synthesis-Elaboration	S. CADOT (C2P2 Lyon) + S. DANIELE (IRCE Lyon)
10 :30	Modeling et simulation	S. LEBEGUE (CNRS Nancy)
11 :10	Coffee-Break	
11 :30	Boron Nitride & phosphorene	A. LOISEAU (CNRS-ONERA)
12 :10	Spectroscopic and microscopic characterizations:	O. RENAULT (CEA-Leti): XPS H. OKUNO (CEA-INAC): TEM S. BERCIAUD (IPCMS): Raman / Photoluminescence
13 :00	Lunch-Break	
14 :00	Optoelectronics	T. MUELLER (Univ. Vienna)
14 :40	Optomechanics	A. CASTELLANOS-GOMEZ (Univ. Madrid & Delft)
15 :20	Coffee-Break	
15 :40	Transistors	A. KIS (EPFL)
16 :20	vdw Heterostructures	R. GORBACHEV (Univ. Manchester)
17 :00	End	

For any information, please contact omnt@cea.fr



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