

CARAC 2019

Thursday, 28 November 2019

Industrial sessions: Keynote Speakers: Nano and Micro Electronics - ILL4/rdc-1 - Amphi Chadwick (09:45 - 10:30)

time	[id] title	presenter
09:45	[14] Physical analysis workflow in context of GaN HEMT failure analysis.	Dr DEMONCHAUX, Thomas
10:08	[15] Contribution of synchrotron radiation to the progress of an industrial process: SmartCut example	Dr RIEUTORD, Francois Dr KONONCHUK, Oleg

Industrial sessions: Keynote Speakers: Energy - ILL4/rdc-1 - Amphi Chadwick (10:30 - 11:15)

time	[id] title	presenter
10:30	[16] Investigating fuel cells and stacks using neutron and synchrotron radiation	Dr MORIN, Arnaud
10:53	[17] X ray tomography as a powerfull tool to probe the lithium metal plating/stripping processus : a key for the battery of tomorrow.	DEVAUX, Didier

Industrial sessions: Keynote Speakers: Material engineering - ILL4/rdc-1 - Amphi Chadwick (11:15 - 12:30)

time	[id] title	presenter
11:15	[18] DiamFab: electronic grade diamond epitaxial layers, not only for electronic!	CHICOT, Gauthier
11:40	[19] Porosity closure in aluminum thick plates for aerospace	MAS, Fanny
12:05	[20] Accelerating research, development and production of advanced materials through characterization of structure at the nano-scale	HØGHØJ, Peter