

Optical Processing of Millimeter-wave signals

Grenoble, France

14-16 March, 2018

Event schedule

Wednesday, 14 th March		Thursday, 15 th March		Friday, 16 th March									
8:30	Registration and installation of the posters	8:45	Optical sampling of RF signals and Applications <i>Stéphane Formont; THALES, France</i>	9:00	Integrated Photonics <i>Jean-Emmanuel Broquin; IMEP-LAHC, France</i>								
9:00	Silicon Photonics: possible technology for high bit-rate signals processing <i>Denis Pache; ST Microelectronics, France</i>	9:45	Coffee break with posters	10:00	Coffee break with posters								
10:00	Coffee Break with posters	10:15	Modeling of electrical and photonic components for microwave-photonics links <i>Anne-Laure Billabert; CNAM, France</i>	10:30	Glass integrated optics: past, present and future <i>Lionel Bastard; IMEP-LAHC, France</i>								
10:30	THz electronics: a distributed approach for large-scale solutions <i>Hani Sherry; TiHive Tech, France</i>	11:15	Telecommunications at 300 GHz <i>Guillaume Ducournau; IEMN, France</i>	11:30	Optoelectronic processing of microwave and millimetre-wave signals <i>Béatrice Cabon; IMEP-LAHC, France</i>								
11:30	3 minutes presentations of ESRs	12:15	Lunch	12:30	Lunch								
12:30	Lunch	13:30	Management Board meeting <i>Location: Salle Belledonne at IMEP-LAHC</i>		Farewell								
14:00	Initiation to entrepreneurship and management <i>Patrick Malaureille; Université Grenoble Alpes, France</i>	<table border="1"> <tr> <td colspan="2"><i>Laboratory visit:</i></td> </tr> <tr> <td>Clean room</td> <td>Photonics platform</td> </tr> <tr> <td colspan="2">Characterization platform</td> </tr> <tr> <td colspan="2">RF platform</td> </tr> </table>		<i>Laboratory visit:</i>		Clean room	Photonics platform	Characterization platform		RF platform			
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15:00	Business Marketing <i>Patrick Malaureille; Université Grenoble Alpes, France</i>	14:00											
16:00	Coffee Break with posters	16:00	Visit of the Chartreuse Cellars										
16:15	Business Marketing <i>Patrick Malaureille; Université Grenoble Alpes, France</i>	19:30	Meeting for the Gala dinner at the train station										
17:15	End of day												

Location: Phelma building of Grenoble INP
3 Parvis Louis Néel, 38000 Grenoble

Registration, coffee breaks and posters: ground floor, turn left after the entrance

Room for all the presentations: room M258 on the second floor

Contact addresses for participants:
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