

OXFORD IN YOUR CITY - LONG BEACH

MARCH 24 2020

RMS QUEEN MARY, LONG BEACH, CA

9.00 - 9.30am	WELCOME & REGISTRATION	
9.30 - 9.45am	Introduction	Emiel Thijssen
9.45 - 10.30am	VCSEL DEVICE MANUFACTURING Low footing process for maximum device performance	Stephanie Baclet
10.30 - 10.45am	COFFEE BREAK	
10.45 - 11.30am	ION BEAM ETCHING AND DEPOSITION for Laser Facet Processing	Pauline Alvarez
11.30 - 12.00am	ATOMIC LAYER ETCHING A new technique for ultra precise and low damage etching	Dr Mark Dineen
12.00 - 1.45pm	NETWORKING LUNCH & VENUE TOUR	
1.45 - 2.30pm	ALD FOR GaN POWER DEVICES Fast plasma enhanced ALD enabling improved interfaces, high quality films & high throughput	Dr Aileen O'Mahony
2.30 - 3.00pm	RIDGE DRY ETCH & ISOLATION Dry etching of ridge features and for device isolation in InP based materials	Dr Mark Dineen
3.00 - 3.15pm	COFFEE BREAK	
3.15 - 3.45pm	ION BEAM DEPOSITION for Infrared Sensors	Pauline Alvarez
3.45 - 4.30pm	ATOMIC FORCE MICROSCOPY Recent Developments in Oxford Instruments AFM Solutions	Asylum Research
4.30 - 4.45pm	Final remarks and close	
		Emiel Thijssen