

# **European Optical Society Biennial Meeting (EOSAM 2018)**

Delft, Netherlands  
8 - 12 October 2018

ISBN: 978-1-5108-7466-4

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Red Hook, NY 12571



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## TOM 1 - Silicon Photonics and Guided-Wave Optics

Plenary talk:

Silicon nanophotonics - the past, present and future

Friday: 8:30 – 9:00, Auditorium

Laurent Vivien (Université Paris Saclay, France)

### 2D material microcavity laser-like emitters on silicon (Invited)

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Sven Kiontke (Asphericon GmbH, Germany)

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Benjamin Vakoc (Massachusetts General Hospital, USA)

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## TOM 5 - Metamaterials, Plasmonics and Resonant Nanophotonics

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Jean-Jacques Greffet (Université Paris Saclay, France)

### **Organic molecules for integrated quantum photonics (Invited)**

*Thursday: 9:05 – 9:35, Frans Van Hasseltzaal*

P. Lombardi, S. Pazzagli, A. Ovvyan, D. Martella, M. Colautti, N. Gruhler, O. Neitzke, G. Kewes, B. Tiribilli, O. Benson, F. S. Cataliotti, W. H. P. Pernice, and C. Toninelli .....201

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Alain Diebold (SUNY Polytechnic Institute, USA)

### **The application of Mueller matrix spectroscopic ellipsometry to scatterometry based measurement of feature shape and dimension (Plenary)**

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## TOM 7 - Organic & Hybrid Semiconductor Materials and Devices

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*Thursday: 14:30 – 15:00, Auditorium*

Jenny Nelson (Imperial College London, United Kingdom)

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*Tuesday: 11:20 – 11:50, Senaatzaal*

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Ultrathin optical fibre applications from atomic physics through quantum optics

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