

## Graduate Lecture Programme in Photonics 2011/12

### Session 2: Selected Topics (not assessed)

**All lectures to take place in Seminar Room 4025, Mountbatten Building  
from 1000–1200 hrs**

<b>Date:</b>	<b>Notes:</b>	<b>Lecturer:</b>	<b>Title:</b>
Wed 29 Feb		<b>M Ibsen</b>	Fibre Gratings
Wed 7 Mar		<b>P Horak</b>	Numerical Techniques in Optics
Wed 14 Mar		<b>V Fedotov</b>	Metamaterials
Wed 21 Mar		<b>WS Brocklesby</b>	Optical Pulse Characterisation
Wed 28 Mar	10–11 11–12	<b>F Poletti</b> <b>M Petrovich</b>	Microstructured Fibres
Wed 18 Apr	10–11 11–12	<b>PG Kazansky</b>	Glass Poling Femtosecond Laser Writing
Wed 25 Apr	10–11 11–12	<b>TP Newson</b> <b>J Nilsson</b>	Optical Fibre Sensors High Power Fibre Lasers

Contact: Dr P Horak, Postgraduate Training Coordinator  
Optoelectronics Research Centre  
University of Southampton  
Email: [peh@orc.soton.ac.uk](mailto:peh@orc.soton.ac.uk)

Disclaimer: The University of Southampton will use all reasonable efforts to deliver advertised programmes and other services and facilities in accordance with the descriptions set out in its prospectuses, student handbooks, welcome guides and website. It will provide students with the tuition, learning support, services and facilities so described with reasonable care and skill. The University, therefore, reserves the right if it considers it to be necessary to alter the timetable, location, content or method of delivery of events provided such alterations are reasonable.