



22th European Doctoral School on Metamaterials

Fabrication of metamaterials

Glasgow, Scotland, UK, June 17-21, 2013

Program:

Monday 17

Hour	Topic	Lecturer
08:50 - 09:10	Registration	
09:10 - 09:20	Opening remarks	
09:20 - 10:50	Fabrication of 3D metamaterials	M. Wegener
10:50 - 11:10	Coffee break	
11:10 - 12:40	Direct laser writing	M. Wegener
12:40 - 14:00	Lunch	
14:00 - 15:00	Plasmonic Filters and THz Metamaterials	D. Cumming
15:00 - 15:30	Coffee break	
15:30 - 17:00	Nano-Origami	J.H. Cho
19:00	Civic Reception Portrait Gallery of the City Chambers	

Tuesday 18

Hour	Topic	Lecturer
09:00 - 10:30	Fabrication / characterization of magnonic metamaterials	D. Grundler
10:30 - 11:00	Coffee break	
11:00 - 12:30	Membrane projection lithography	B. Burckel
12:45 - 14:00	Lunch	
14:00 - 15:30	Fabrication of THz metamaterials	R. Malureanu
15:30 - 16:00	Coffee break	
16:00 - 17:00	Lithography with sun light	R. Malureanu
19:00	Poster session with snacks and drinks in the Rankine Building Foyer, Oakfield Avenue	

Wednesday 19

Hour	Topic	Lecturer
09:00 - 10:00	Fabrication - a modellers perspective	T. Drysdale
10:00 - 10:30	Coffee break	
10:30 - 12:30	Photonic Crystals	R. De La Rue
12:45 - 13:45	Lunch	
14:00 - 15:30	Entrepreneurship and project management	A. Dmitriev
15:30 - 16:00	Coffee break	



16:00 - 17:00	Case study entrepreneurship	A. Dmitriev
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Thursday 20

Hour	Topic	Lecturer
09:00 - 10:30	Fabrication - Colloidal nanolithography a modellers perspective	A. Dmitriev
10:30 - 11:00	Coffee break	
11:00 - 12:00	Nanophotonic Sensors	N. Johnson
12:00 - 12:45	Lunch	
14:00 - 18:00	Social event: Sterling Castle and Glengoyne Dist.	
19:00	School dinner: City Merchant Restaurant, 97-99 Candleriggs Glasgow G1 1NP	

Friday 21

Hour	Topic	Lecturer
09:00 - 12:00	Labtour @James Watt Dr Douglas Macintyre Nanofabrication Centre Assemble Rankine Building foyer	
12:00 - 13:00	Lunch	
13:00 - 14:00	Electron Beam lithography	S. Thoms
14:00 - 14:30	Coffee break	
14:30 - 16:00	Nanoimprint Lithography	M. Verschuuren
16:00 - 16:10	Closing remarks	