



Collegio A Volta  
Università di Pavia

Department of  
Molecular Medicine  
Università di Pavia



A seminar series covering theory, foundations and recent advances in cell and single molecule light microscopy.

In the College Lecture Theatre  
at the dates and times indicated.

# Light Microscopy

PHD PROGRAMME in TRANSLATIONAL MEDICINE  
HARVEY MEDICAL COURSE

B Amos, Cambridge  
19 March, 2.00 pm  
Resolution and the  
nature of optical images

B Amos, Cambridge  
19 March, 4.00 pm  
Ray and wave optics  
and practical microscopy

B Amos, Cambridge  
20 March, 2.00 pm  
Polarisation and  
interference methods

B Amos, Cambridge  
21 March, 2.00 pm  
New directions in  
optical microscopy

R Heintzmann, Jena  
20 March, 4.00 pm  
Super resolution  
microscopy

G McConnell, Strathclyde  
21 March, 4.00 pm  
Lasers and advanced  
imaging methods

S Cox, London  
22 March, 2.00 pm  
Localisation microscopy

VAM Te Boekhorst, Houston  
22 March, 4.00 pm  
Multiphoton microscopy