## TS Elliot Lecture Theatre, Merton College, University of Oxford, OX1 4JD

09:00	Registration	TS Elliot Lecture Theatre Foyer
Session I	University of Oxford. Chair: Russell Foster	
09:30	Michelle McClements. 'A strategy for Stargardt gene therapy'	
09:40	Robert MacLaren. 'An update on the subretinal electronic implant'	
09:50	Samantha De Silva. 'Melanopsin gene therapy for end stage retinal degeneration'	
10:00	Stephen Hicks. 'A non-invasive, electronic enhancement of vision'	
10:10	Susan Downes. 'Genetic testing update'	
10:20	Andrea Nemeth. 'Hunting the second mutation'	
10:30	Stuart Peirson. 'When light hits the clock'	
10:45	Rupal Morjaria. 'Ocular disease and sleep disruption'	
11:00-11:30	Morning coffee	TS Elliot Lecture Theatre Foyer
Session II	University of Southampton. Chair: Andrew Lotery	
11:30	Philip Alexander. 'Electrospun polymer scaffolds for RPE cell transplantation'	
12:00	Xiaoli Chen 'Adult Limbal Neurosphere Cells: a Potential Autologous cell Resource for Retinal	
	Cell Generation'	
12:30	Arjuna Ratnayaka. 'Amyloid beta- A new perspective in Age-Related Macular Degeneration'	
13:00-13:45	Lunch (including poster viewing & business meeting)	TS Elliot Lecture Theatre Foyer
Session III	University of Bristol. Chair: Andrew Dick	
13:45	Sasha Woods. 'The role of Prdm8 in the development of the retina and CNS'	
14:15	Jian Liu. 'Uptake of damaged retinal pigment epithelium elicits early macrophage VEGF and	
	Arginase-1 response initiating choroidal angiogenesis'	
14:45	Richard Lee. 'CD8+ T cells in Uveitis'	
15:15-15:30	Break	
Session IV	University of Cardiff. Chair: James Morgan	
15:30	Frank Sengpiel. 'In vivo imaging of the visual pathways'	
16:00	Jon Erichsen. 'Eye Movements: from birds to brains'	
16:30	Bing Song. 'Directing stems cells in neural substrates'	

17:00-17.15 Break

Session V Final lecture. Speaker: Robert MacLaren

17:15 Update on retinal gene therapy

18:00-19:00 Drinks Reception

Merton College Chapel (TBC)

Registration will be via the University of Oxford online store (<a href="http://goo.gl/DTpY8W">http://goo.gl/DTpY8W</a>)
A subsidised registration fee of £20.00 will cover lunch, refreshments and the drinks reception.

## Travel advice

General advice and directions/maps can be found at the following links:

http://www.ox.ac.uk/visitors friends/maps and directions/index.html

http://www.ox.ac.uk/visitors friends/maps and directions/colleges and halls.html

http://www.merton.ox.ac.uk/about/visitor-information

Unfortunately there is no on-site parking at Merton College and parking in Oxford in general can be a bit of a problem. A 'Park and Ride' service is available from several different sites

(<a href="http://www.parkandride.net/oxford/html/oxford">http://www.parkandride.net/oxford/html/oxford</a> parkandride.html) but if you would prefer to park more centrally, locations and costs can be found here:

http://www.oxford.gov.uk/PageRender/decTS/CarParksinOxfordCityCentre.htm

## **Accommodation**

No provisions have been made for the accommodation of attendees and speakers but if you would like to stay overnight in Oxford, reasonable room rates can usually be found at The University Club (<a href="https://www.club.ox.ac.uk">www.club.ox.ac.uk</a>) or information of other accommodation can be found at the following: <a href="https://www.visitoxford.org">www.visitoxford.org</a>, <a href="https://www.stayoxford.co.uk">www.stayoxford.co.uk</a>, <a href="https://www.oxfordcity.co.uk">www.oxfordcity.co.uk</a>.

This meeting is financially supported by

