## 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	Selected project update I	
16:00	Selected project update II	
16:30	Selected project update III	

## 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.