



PROGRAMME - Cosmology@KICC – Tuesday, 16th September, 2014				(http://www.kicc.cam.ac.uk/events/Cosmology_KICC)	
	Group 1 – CATS EYE	Group 2 – BUTTERFLY	Group 3 – EAGLE	Group 4 - HORSEHEAD	
09:30 – 09:40	Introductory Talk (IoA, Lecture Theatre) – All Groups				
09:45 – 10:30	“Seeing” the invisible : Dark Matter and Dark Energy (Sackler Lecture Theatre) – Groups 1&2		Interactive Session Group 3 (Outside or Ryle Meeting Room)	Interactive Session Group 4 (Hoyle Meeting Room)	
10:30 – 11:10	Interactive Session Group 1 (Outside or Ryle Meeting Room)	Interactive Session Group 2 (Hoyle Meeting Room)	“Seeing” the invisible : Dark Matter and Dark Energy (Sackler Lecture Theatre) – Groups 3&4		
11:10 – 11:30	BREAK – All Groups				
11:30 – 12:10	Supermassive Black Holes (Sackler Lecture Theatre) – Groups 1&2		Interactive Session Group 3 (Hoyle Meeting Room)	Interactive Session Group 4 (Outside or Ryle Meeting Room)	
12:15 – 12:55	LUNCH – Groups 1&2 Meet with Graduate Students (Kavli Foyer)		Supermassive Black Holes (Sackler Lecture Theatre) – Groups 3&4		
13:00 – 13:40	Interactive Session Group 1 (Hoyle Meeting Room)	Interactive Session Group 2 (Outside or Ryle Meeting Room)	LUNCH – Groups 3&4 Meet with Graduate Students (Kavli Foyer)		
13:40 – 14:00	The Big Bang and Inflation (Sackler Lecture Theatre) – Groups 1&2		Telescope Tour Northumberland Group 3	Telescope Tour 36” Group 4	
14:00 – 14:20			Telescope Tour 36” Group 3	Telescope Tour Northumberland Group 4	
14:20 – 14:40	Telescope Tour Northumberland Group 1	Telescope Tour 36” Group 2	The Big Bang and Inflation (Sackler Lecture Theatre) – Groups 3&4		
14:40 – 15:00	Telescope Tour 36” Group 1	Telescope Tour Northumberland Group 2			
15:05 – 15:45	Cosmology in the Future (IoA, Lecture Theatre) – All Groups				
15:45 – 16:15	Careers Talk (IoA, Lecture Theatre) – All Groups				
FINISH					

Topics covered will include the first stars and galaxies, supermassive black holes, inflation, accelerated expansion, dark energy and dark matter.