

Institute of Physics

LONDON AND SOUTH EASTERN BRANCH REMS SECTION

AT HOME

TUESDAY 30 June 2009

This meeting has been organized by George Freeman

TELESCOPES

Chairman Mike Quinton

10.30 Tea and coffee

11.00 Welcome

11.05 Alison Boyle - *Telescope History and Pre-history*

11.45 Martin Barstow - *Space telescopes for high energy astrophysics*

12.30 Rosie Bolton - *Fifty years on, Radio Astronomy enters a new Era*

OR A Cambridge perspective on the history of Radio telescopes and an introduction to the next-generation Radio telescope, the Square Kilometre Array

13.15 LUNCH

14.30 John Davies – *Optical and infrared telescopes for the 21st century*

15.15 Chris Lintott - *Help! Amateurs in 21st century astronomy*

16.00 Amateur contributions – what they do and what they get from it.

Peter Jackson (REMS) - *Making and Using a Transportable 8inch Telescope - What is possible and what isn't*

Jack Martin (Loughton AS) - *Spectroscopy using a small telescope*

John Evans (Guildford AS) - *CCD photography using a small telescope*

16.30 Tea and coffee

Exhibition and posters of amateur telescopes and attachments – in lecture theatre over lunch and tea.

This meeting is open to visitors. Please contact Reinalt Vaughan-Williams, reinaltvw@googlemail.com
21 Coombe Gardens, London, SW20 0QU, 020 – 8946 3399, 07758 085741 if you wish to attend.
Costs are £25 with lunch or £5 without lunch.

Institute of Physics, 76 Portland Place, W1B 1NT. Nearest underground stations are Oxford Circus and Regents Park.

Those who wish to show their telescopes or have a poster, please contact george.freeman@physics.org