

SATELLITE MEETING ON

Interpreting signals from astrophysical transient experiments

Wednesday 25 April 2012 – Thursday 26 April 2012

Organised by Professor Paul O'Brien, Professor Stephen Smartt, Professor Ralph Wijers and Professor Kenneth Pounds CBE FRS

DAY 1 Wednesday 25 April 2012

Chair: P O'Brien

09.00 Welcome by Royal Society
Aims of the Kavli meeting
P O'Brien

09.15 Summary of London meeting
including important topics not
discussed
R Wijers

09.30 Short presentations from
future, funded projects

09.45 Topic 1: Produce list of key
science questions
Moderator: S Smartt

10.00 BREAKOUT 1
Group Leads:
N Gehrels
B Schmidt
L Bildsten

11.00 Coffee

11.30 BREAKOUT 2
Prepare presentations

13.00 Lunch

Chair: S Rowan

14.00 Presentations from breakout groups
14.45 Discussion and merging
Moderator: J Tonry

15.30 Tea

16.00 Short presentations from future
projects

16.15 Topic 2: Co-ordinating facilities –
technical requirements,
communication and synergy
Moderator: J Bloom

16.30 BREAKOUT 3

18.30 Meet for drinks

18.45 Dinner

Evening: informal discussions on new and
future facilities

DAY 2 Thursday 26 April 2012

Chair: A MacFadyen

09.00 Presentations from
breakout groups

09.45 Discussion and merging
Moderator: J Beacom

11.00 Coffee

11.30 Topic 3: What future facilities
do we envisage?
Moderator: J Hinton

11.45 BREAKOUT 4

13.00 LUNCH

Chair: I Hook

14.00 Presentations from breakout groups
(10 minutes each)

14.30 Final discussion:
What to do next as a community
Moderator: B Stappers

15.45 Meeting summary:
P O'Brien
R Wijers
S Smartt

16.00 Break and end of meeting

18.30 Dinner for those resident at Chicheley
Hall on Thursday 26 April