

# Challenge Workshop

#### Future Platform for Earth Observation University of Leicester, 28<sup>th</sup> Feb 2013

#### **Challenge Workshops**



The concept of the CEOI challenge workshops is to explore future challenges and requirements for Earth Observation science and technology

Facebool

Date 20/02/2014

UK Centre for EO Instrumentation

# Additionality ...



- To identify potential research needs, collaborative research or industrial application projects including UK / International sources of funding.
- To support development of collaborative bid proposals.
- To develop a longer term sustainable network(s) to grow research and industrial application capability.

### A world of opportunity



- Platforms are the backbone of EO
- Different platforms offer different observing opportunity
- Combination of instrument and platform can be key to science or commercial opportunity.











### Format of Day



- Overviews

   Platform overview
- Breakout Sessions
  - Small groups chaired by MJ/RS/CB/CM
  - Each person presents 1-2 overheads of input
  - Appoint a raporteur
  - Feed back to plenary

#### **Questions for Breakout**



- What are the main UK requirements for future EO platforms?
- Which is the most suitable platform(s) for each?
- Which specific EO projects could draw greatest benefit from an alternative platform?

#### Outcomes



 The output of these workshops will be a short challenge report detailing community needs and requirements.

 Feed through in to CEOI/NCEO & TSB (Catapult) implementation strategy

 The ability to respond to opportunity