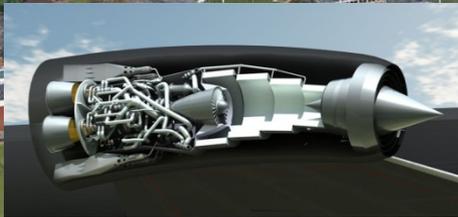
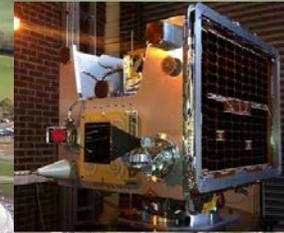
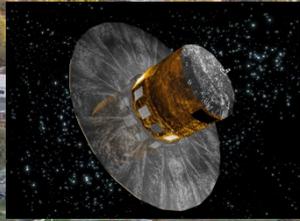


Welcome to the 10th Appleton Space Conference



Lecture Theatre Safety

FIRE

Bells Ring

**Leave building -
go to assembly
point - car park
outside front right
doors**

KLAXON

Stay in building

**Await further
instructions**

Security

Dial 5545

Medical

Dial 6666

Fire

Dial 2222

Conference Programme

Morning Session

- 08.45—09.20 Coffee and Registration—Lecture Theatre Foyer
- 09.30—09.35 Welcome and Introductions
(Richard Holdaway, Chairman ASC 2014)
- 09.35—09.45 Keynote: Harwell Space Gateway and its Importance to Space and the Economy
Rt Hon Ed Vaizey MP, Minister of State for Culture and the Digital Economy
- Session 1: The Harwell Space Gateway (Chair: Dr Sergio Vazzana, ECSAT)
- 09.50—11.30 Key participant organisations
ECSAT Achievements and Perspectives—Dr Magali Vaissiere
(Head of ECSAT, D TIA ESA)
Satellite Applications Catapult—Dr Stuart Martin
(CEO, Space Applications Catapult)
RAL Space—Prof Richard Holdaway (Director, RAL Space)
- 10.35—10.45 Short break
- Major UK Industry—Richard Peckham (Airbus)
Lockheed Martin in California and Harwell—James Mulroy
(Lockheed Martin ATC)
SME's at Harwell—Ismael Lopez
(Director, Aerospace & Defence, DEIMOS)
- 11.35—11.55 Harwell Space Gateway—Panel Q & A
- 12.00—12.55 Buffet Lunch— Restaurant

Afternoon Session

- Session 2: Keynote Addresses
- 13.00—13.15 The UK Space Agency, post Ministerial:
Dr David Parker (CEO UK Space Agency)
- 13.20—13.40 Address: ESA and the UK—Jean-Jacques Dordain (DG, ESA)
- Session 3: Space Science (Chair: Dr Sarah Beardsley, RAL Space)
- 13.45—14.05 Space Exploration: The Rosetta Mission—Prof Ian Wright
(Open University)
- 14.10—14.30 GAIA—Prof Gerry Gilmore (Cambridge University)
- 14.35—14.55 Lunar Mission One—David Iron (CGI/Lunar Mission One) & Ian Taylor
(Chair, LM Ltd)
- 15.00—15.20 Growing the UK Space Sector Workforce—Anu Ojha
(Director, National Space Academy)
- 15.25—15.45 Tea/Coffee break—Lecture Theatre Foyer
- Session 4: Technology Challenges (Chair Prof Yang Gao, Surrey Space Centre)
- 15.50—16.10 Imagery and Video from Space—Dr Wade Larson (President, UrtheCast)
- 16.15—16.35 TechDemoSat—Andy Bradford (Director Special Programmes, SSTL)
- 16.40—17.00 UKube-1—Craig Clark (CEO, Clyde Space)
- 17.05—17.25 Skylon/SABRE—Alan Bond (CEO, Reaction Engines)
- 17.30—17.35 Short break
- Session 5: Keynote Lecture (Chair: Richard Holdaway)
- 17.40—18.20 10th Appleton Space Lecture:
“Alone”: Going to Mars, Going to Antarctica
Felicity Aston, Polar Explorer
- 18.25—18.30 Presentation and Conclusion
- 18.30—19.15 Reception for all participants—R22 Lecture Theatre Foyer

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