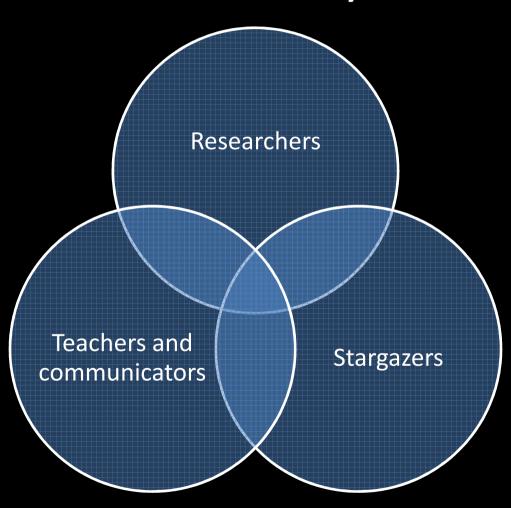
National opportunities for astronomy outreach

Dan Hillier
Visitor Centre Manager
Royal Observatory Edinburgh
STFC

Who are the astronomy outreach community?



First meeting held on 7 March 2012

Present:

- Science and Technology Facilities
 Council
- Royal Astronomical Society
- British Astronomical Association
- Association of Science and Discovery Centres
- British Association of Planetaria
- Insitute of Physics

Apologies:

- Federation of Astronomical Societies
- Society for Popular Astronomy
- Campaign for Dark Skies
- UK Space Agency

To be invited to next meeting:

ESERO UK Space Education Office

Vision

A society where people are To intrigued, inspired and involved with astronomy and space science.

Mission

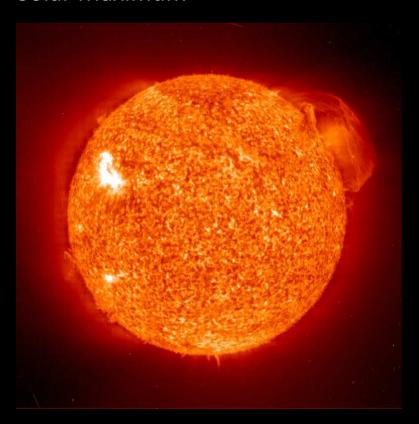
To bring together the UK's astronomy engagement communities to share knowledge and maximise opportunities to increase the nation's participation in astronomy and space sciences.

Year Planner of outreach opportunities

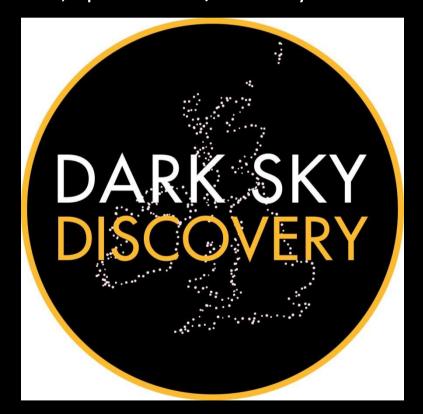


Special opportunities for national collaboration

Solar Maximum



Oct, Space Week/Dark Sky Season



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www.darkskydiscovery.org.uk

One million website hits in January 2012.

Who is involved in DSD?

National partnership

- Science and Technology Facilities Council
- Royal Astronomical Society
- British Astronomical Association
- Association of Science and Discovery Centres
- British Association of Planetaria
- Federation of Astronomical Societies
- Society for Popular Astronomy
- Campaign for Dark Skies

Country/regional lead partners

North East Durham Univ.

North West Daresbury Lab, STFC

York & Humb Space Connections

West Midlands Cannon Hill Park

East Midlands tbc

East of England Herts Univ.

South West Exmoor National Park

South Rutherford Appleton Lab

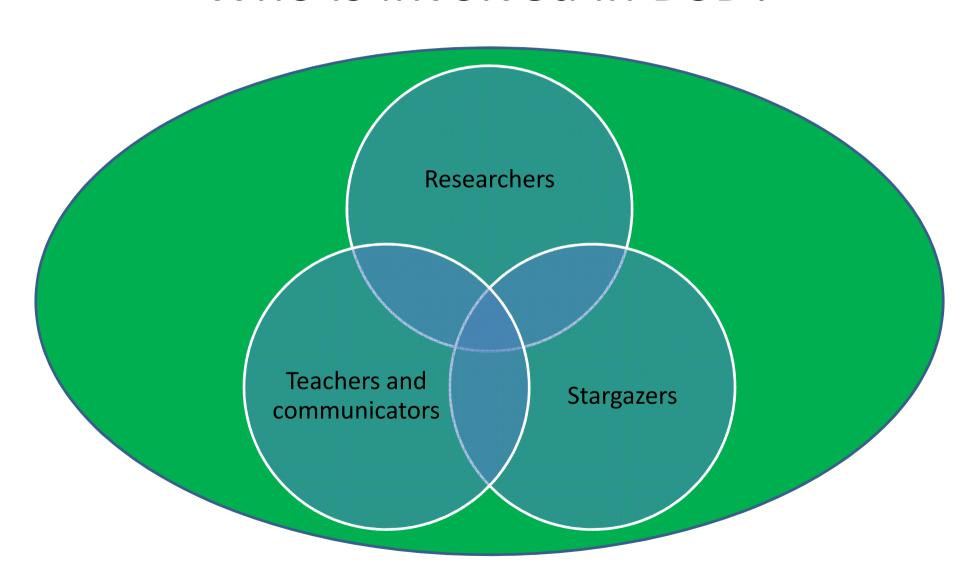
London tbc

Scotland Royal Observatory Edin

Wales Dark Sky Wales

N.Ireland Robert Hill/Armagh

Who is involved in DSD?



What does DSD do?

Dark Sky Discovery Sites

"The best local place to see the stars."

- Low Light Pollution (Orion class, Milky Way class)
- Good sightlines
- Good access



Dark Sky Activities

Dark Sky-style activities for new audiences:

- New locations
- Naked-eye observing
- Audience-friendly



What's happening around the UK?

England

National Project, 2011-2013 Funded by Natural England Each region will:

- involve local "hard-to-reach" groups in identifying 3 new DSDS.
- write a case study about working with that audience.

Also, showcase events for Stargazing LIVE:

- ~ 15,000 participants in total
- Several events >1,000 participants

Rest of UK

- New country partnerships
- New DSDS
- Stargazing LIVE events

Future developments

- More nominations for DSDS
- Dark Sky Trainers network for
 - Organisations
 - Individuals
- Oct, Dark Sky Season/Space Week

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