



# **Update January 2003**

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## Who are we?

Managed by:

**siraelectro-optics**



Mullard Space  
Science  
Laboratory

Supported by:



PPARC



Membership of:

9 UK universities and 49 companies with UK presence



# The 4 Faraday Principles

- 1. To promote active flows of people, industrial technology, and innovative business concepts amongst the science and technology base and industry;*
- 2. To promote the partnership ethic in industrially relevant research organisations, business and the innovation knowledge base;*
- 3. To promote core research that will underpin business opportunities;*
- 4. To promote business-relevant post-graduate training, leading to life-long learning;*



# Research Portfolio



Projects in...

- Space
- Astronomy
- Manufacturing
- Defence
- Security
- Healthcare



# Funding Opportunities

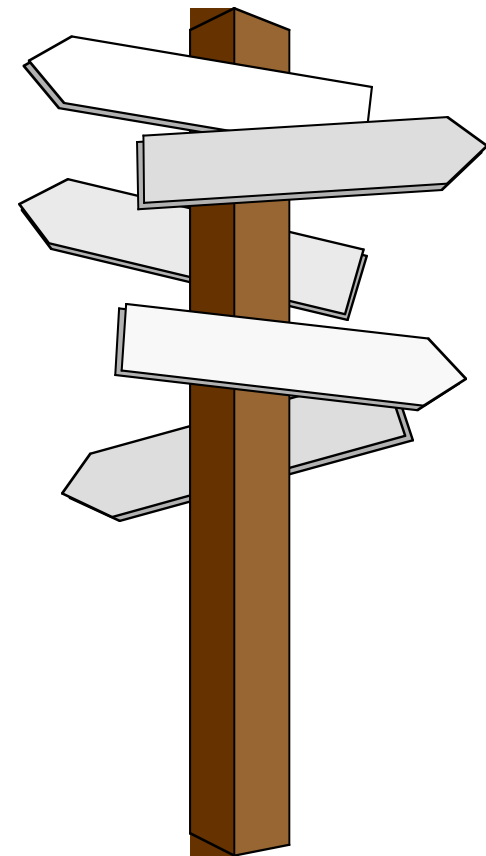
- **EU Framework 6:**
  - FSOTech Network of Excellence
  - OPTICON
- **LINK:**
  - Optical Systems for the Digital Age
  - Information Storage & Displays
  - New Health Technology Devices
  - Crime Prevention?
- **PIPSS (PPARC industry partnerships)**
- **Smart Awards**
- **JGS (MOD matched funding)**



# Roadmapping

For each market sector:

- Identify opportunities for smart optics
- Understand drivers and risks
- Establish timescale and funding dynamics
- Look at UK research & industry base
- Analyse and publish roadmap





**Contact the  
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