The Sainsbury Review

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A big step forward

• Impressive contribution to 10 year framework
• Goes beyond R&D and technology contributions to innovation
• Calls for a coherent deployment of our assets including:
  – Standards
  – IP
  – Metrology
  – Design
How are we meeting the challenge?

PM accepted Sainsbury Recommendations in full

Implementation includes:

- Highest ever level of investment in science
  - Leadership role for Technology Strategy Board
  - New HEIF formula gives parity of esteem for knowledge transfer with research and teaching
  - Doubling number of Knowledge Transfer Partnerships
  - Extending the number of “Science Bridges”
  - Supporting a major campaign to enhance the teaching of science and technology.
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**UK science spending (£m)**

- Detailed allocations to be announced on 11th December
- Research Council allocations to increase by an average of 2.7% a year in real terms to 2010/11
- Coordinated funding with TSB: over £1b over CSR period including:
  - £120m by Research Councils
  - £180m by RDAs

<table>
<thead>
<tr>
<th>Research Council Allocations</th>
<th>CSR07 Total</th>
<th>% increase</th>
</tr>
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<tbody>
<tr>
<td>AHRC</td>
<td>12%</td>
<td></td>
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<tr>
<td>BBSRC</td>
<td>22%</td>
<td></td>
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<tr>
<td>ESRC</td>
<td>19%</td>
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</tr>
<tr>
<td>EPSRC</td>
<td>19%</td>
<td></td>
</tr>
<tr>
<td>MRC</td>
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</tr>
<tr>
<td>NERC</td>
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<tr>
<td>STFC</td>
<td>14%</td>
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<tr>
<td>SCIENCE BUDGET TOTAL</td>
<td>17.4%</td>
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Beyond Sainsbury!

- Sainsbury Review is a big step along the 10 year Science & Innovation Framework
- But where next?
- Policy must continue to evolve – globalisation is a dynamic challenge.

The Emerging Role

of

DIUS
Current support for innovation

- Supports through
  - Investing in research
  - Investing in education and training
  - Maintaining intellectual property, standards, design

- Influence through
  - Macroeconomic climate
  - Regulation and legislation
  - Procurement

...and a closing observation

- Impressive things are happening!
- Imagination at Lancaster
  - A £5m research laboratory bringing together engineering, design, IT, business and management to stimulate interdisciplinary research into people, products, places and systems for the future.
- Warwick Digital Media Centre
  - A unifying hub for multidisciplinary teams to innovate in areas such as nanotechnology, medical informatics and manufacturing