

UK funding situation and SiD

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UK funding history on LC

- **Physics + detector studies started c. 1990**
- **Vertex detector R&D ongoing since c. 1998**
- **Calorimetry R&D ongoing since c. 2000**
- **Accelerator programme started c. 2001**
- **Integrated UK spend c. \$60M**
- **Currently spending @ \$14M / annum**
- **C. 100 FTEs (including graduate students)**

Current UK situation

- **STFC has \$160M funding shortfall 2008-2010 (5% budget)**
- **Announced 'Delivery Plan' 11 December:**
 - UK to withdraw from ILC**
 - DECISION TAKEN OUTSIDE PEER REVIEW SYSTEM**
 - 'project is not credible' (STFC CEO Keith Mason)**
- **Visible campaign by physics community ->**
 - House of Commons investigation by 'Science + Technology' Select Committee**

Current UK situation

- **STFC agreed to pay (December 2007) UK contribution to ILC common funds!**

UK has 2 L3 + 6 L4 leadership positions in GDE

- **‘This does not mean the UK is withdrawing from work on linear colliders’ (STFC Deputy CEO Richard Wade)**
- **Being encouraged to develop a ‘generic’ programme on linear colliders**
- **Any future programme will be << what we are doing now**

UK and SiD

- **SiD-UK 'launch' meeting September 2007: 40 people**
<http://hepwww.rl.ac.uk/SiD/>
- **Oxford, RAL, Imperial College, Bristol ...**
- **Vertex detector sensors + mechanics (SW, JG, AN ...)**
- **Calorimetry / PFA (MS ...)**
- **Physics benchmarking (AN ...)**
- **MDI (PNB ...)**
- **Strong will to continue + contribute to Lol**