

**TO EQUIP  
YOUNG  
PEOPLE FOR  
A HIGH TECH  
FUTURE**

**TO OVERCOME  
HEALTH,  
ENERGY  
AND FOOD  
CHALLENGES**

**TO CREATE  
GREAT JOBS  
AND A  
PROSPEROUS  
BRITAIN**

## CHAMPION SCIENCE AND ENGINEERING

**HERE'S  
HOW...**

**1** INCREASE INVESTMENT  
IN R&D OVER 10 YEARS  
TO REACH THE LEVEL  
OF USA AND GERMANY

**2** REDUCE TAX ON  
SHARING OF R&D  
EQUIPMENT AND  
FACILITIES TO  
FOSTER INNOVATIVE  
COLLABORATION

**3** PROVIDE RUNNING  
COSTS LINKED TO  
NEW FACILITIES TO  
MAKE THE MOST  
OF PUBLIC CAPITAL  
INVESTMENT

**4** REMOVE THE  
IMMIGRATION LIMIT  
ON SKILLED WORKERS  
SO BRITAIN CAN BENEFIT  
FROM TOP SCIENCE AND  
ENGINEERING TALENT

**6** LINK STEM APPRENTICESHIPS  
TO PROFESSIONAL  
REGISTRATION STANDARDS  
TO PROVIDE QUALITY  
PATHWAYS INTO SKILLED  
CAREERS

**5** REQUIRE EVERY PRIMARY  
SCHOOL TO NOMINATE  
AND TRAIN A SCIENCE  
LEADER TO INSPIRE  
AND EQUIP THE NEXT  
GENERATION

**7** COMMIT TO FULLY-FUND  
ADDITIONAL COSTS OF  
SCIENCE AND ENGINEERING  
DEGREES TO RETAIN THE  
EXCELLENCE OF UNIVERSITY  
TEACHING

**8** CREATE A SEARCHABLE, ONLINE  
ARCHIVE OF GOVERNMENT  
RESEARCH TO INCREASE  
TRANSPARENCY AND EFFICIENCY

**9** APPOINT A  
CHIEF SCIENTIFIC  
ADVISER IN EACH  
DEPARTMENT  
TO ENSURE  
EVIDENCE INFORMS  
POLICYMAKING

**10** PROVIDE SELECT  
COMMITTEES WITH  
ANY EVIDENCE  
RECEIVED DURING A  
POLICY'S FORMATION  
TO INFORM AND  
IMPROVE SCRUTINY