

# Get involved in... STEM Careers Awareness Programme

Employers within the STEM community have a major role to play in encouraging the uptake of STEM careers. To do this with maximum effect, the approach needs to be co-ordinated, collaborative and complementary, with all organisations involved sharing common goals and best practice.

## Why get involved?

Projections suggest that by 2017 there will be almost three million science, maths and technology-related jobs in Britain. To meet this demand, we have to unlock the very best of British scientific and mathematical talent in the years ahead.

You can help by seeing any involvement with schools, or the public, as an opportunity to promote STEM careers by giving an insight into the portfolio of skills and the types of jobs and pathways available. You might do this by encouraging your staff to become STEM Ambassadors, working with teachers, pupils and parents to make



them aware of the range of STEM careers available. You can also do it by supporting Future Morph and providing case studies and articles for futurefinder. Or you can help by telling us which skills and experiences you value from STEM qualifications, by sharing your best practice with us and maximising impact by working with other organisations and the STEM careers team.

### **Benefits for young people**

STEM skills open up a host of career opportunities for young people. With nine out of ten firms employing STEM-skilled people, candidates with these skills are already in high demand.

STEM students will have the chance to address some of the biggest challenges we face today – from climate change and energy security to meeting the needs of an ageing population and deciding whether our children should be vaccinated.

### **Benefits for employers**

By becoming involved in STEM education, you can help to retain the UK's position as a world leader in science and technology, and boost the UK economy. The STEM Careers Awareness programme offers you the opportunity to inspire young people and give something back.

### **Next steps**

To find out how you can get involved in the STEM Careers Awareness programme, please contact Kate Bellingham, the National STEM Careers Co-ordinator, at [stemcareers@shu.ac.uk](mailto:stemcareers@shu.ac.uk)

