**REECE Summer Programme at Northumbria University
Application Form**

Think Physics at Northumbria University and the Reece foundation are looking for 10 female, AS-level physics students, or first year level 3 engineering students to apply for a place on the REECE Summer School Programme 2015.

**What it is?** The 3 week summer programme will provide young people with the opportunity to work alongside Northumbria University researchers on specific projects culminating in a final presentation of their work to the wider community, including their family and friends. It is designed to give participants an insight into physics and engineering related research at University and in Industry and inspire them to continue their studies in an engineering-related discipline at University and beyond. The experience should also increase the confidence and expertise of participants prior to their Year 13 studies.

Reece Group will provide a bursary of £100 per week per student and a small discretionary fund to support transport and other costs.
 **Where is it?** Northumbria University, with visits to engineering hubs and places of interest in the North East. **When is it?** 13thJuly – 31st July (Monday – Fridays),

**Who are we looking for?**

* Year 12 girls studying A-Level Physics / Level 3 Engineering
* From North Tyneside, Newcastle, Gateshead, Durham or Northumberland Local Authorities
* Students who would like to find out more about engineering

**Who are Reece Group?** Reece is a group of innovative engineering companies that operate across the globe, with offices in Newcastle upon Tyne and the USA. They provide products and services for the defence, oil and gas, subsea and road construction markets. Reece Group is committed to investing in young people and helping to create the next generation of innovative engineers. <http://www.reece-group.com/>

**Who are Think Physics?** Led by Northumbria University Think Physics is a HEFCE funded-project aimed at using physics to inspire young people, particularly women, into Science, Technology, Engineering and Mathematics (STEM) disciplines. It aims to support young people, particularly girls and under-represented groups, to engage with science from early years to sixth form and address the national shortage of STEM skills in the UK by inspiring more young people to take up these disciplines at university.

 **How to apply:** The deadline for applications is Friday 27th March. If you have any questions regarding the application please get in touch on think.physics@northumbria.ac.uk or 0191 224 4478.

Before submitting your application please ensure you are able to attend all 3 weeks of the Summer Programme, 13th July – 31st July.

Applications can be emailed to: think.physics@northumbria.ac.uk or sent to:
Think Physics, E305, Ellison Building, Faculty of Engineering and Environment, Northumbria University, Newcastle upon Tyne, NE1 8ST.

**Application Form**

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| **About You** |
| **Name** | Click here to enter text. |
| **Date of Birth** | Click here to enter text. |
| **School** | Click here to enter text. |
| **Email** | Click here to enter text. |
| **Phone number** | Click here to enter text. |

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| **Your Qualifications** |
| **GCSEs** | Click here to enter text. |
| **A Levels** | Click here to enter text. |
| **Vocational Qualifications** | Click here to enter text. |

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| **Why are you applying to the Reece Summer School? (max 250 words)** |
| Click here to enter text. |

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| **How could the Reece Summer School help you in your future career aspirations? (max 250 words)** |
| Click here to enter text. |

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| **What does engineering mean to you? Please use no more than 300 words.** |
| Click here to enter text. |

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| **Reference**Please include a reference from someone who is able to support your application to the Reece Summer Programme. This could be a personal tutor, science or maths teacher or extra-curricular group leader.  |
| **Name** | Click here to enter text. |
| **Email** | Click here to enter text. |
| **Phone Number** | Click here to enter text. |
| **Supporting Statement**  | Click here to enter text. |

**Signature:** Click here to enter text. **Date:** Click here to enter text.

(Student)

**Signature:** Click here to enter text. **Date:** Click here to enter text.

(Tutor/Teacher)

I tick to confirm I am available to attend all 3 weeks of the Reece Foundation Summer School Programme. (13th July – 31st July 2015 ) [ ]