

ENGINEERING EDUCATES

Are you a STEM educator interested in being a Regional Champion for a new engineering education campaign for 7-14 year olds?

Autumn 2022 will see the launch a brand new national education campaign inspiring hundreds of school **children to get hands-on with engineering.**

Designed by a specialist team at The University of Manchester with support from the National Farmers' Union, Comino Foundation and SSERC, we are recruiting Regional Champions in **Greater Manchester, Birmingham and Central London.**

Commitment

- 8 days of work from Sept 2022 - June 2023 @ **£250/day**

Essential requirements

- experience of providing teachers with professional development
- expertise in supporting creative STEM project activities
- knowledge of primary and secondary STEM education (7 - 14yrs)
- established involvement or leadership in local school networks
- skills in evaluating and reflecting on STEM education activities and practice
- facilities to enable remote working with the team

Are you a practising teacher?

You can still apply - if successful, the funding can go to your school for release time.

Interested?

If so, provide a letter of application (no more than 2 sides A4, font Arial size 11) identifying how you meet the essential role requirements.

Email to fascinate@manchester.ac.uk

Deadline: 29th April | Shortlist: 4th May | 30 minute interviews: 9th May



www.seerih.manchester.ac.uk

Engineering Educates Regional Champion Role



Locations:

Greater Manchester, Birmingham and London

Regional Champions role requirements:

- 8 days' work from Sept 2022 - June 2023 @ £250/day (the rate of pay already includes allowance for regional travel)
- Meet with the central Engineering Educates team, virtually
- Recruit a cluster of at least 12 primary and secondary schools in your region who you will offer direct support to. Priority to be given to schools in areas of high socioeconomic disadvantage
- Actively promote the campaign to wider school networks in your region, working through Local Authority, Multi Academy Trusts, Federations or other networks
- Host at minimum of 2 CPD twilight meetings for your cluster using the resources provided by the team (In-person or virtual as best suits your group)
- Support the hosting of at least one Engineering Educates Challenge event for young people from March 2023
- Maintain a portfolio of regional activity to evaluate and reflect on impact on children, teachers and whole school STEM ethos.

Essential Skills

- experience of providing teachers with professional development
- expertise in supporting creative STEM project activities
- knowledge of primary and secondary STEM education (7 - 14yrs)
- established involvement or leadership in local school networks
- skills in evaluating and reflecting on STEM education activities and practice
- facilities to enable remote working with the team

Desirable:

- Knowledge and experience of using social media for communicating to schools

Time commitment	Suggested days allocation
Regional Champion Role: 8 days	Estimated time allocation
Virtual full team meetings	1.5
Regional CPD planning and delivery	1
Plan and host/support event for young people	1
Liaison with schools and teachers	3
Portfolio development	1.5
TOTAL	8

How to apply:

Provide no more than a 2-side letter of application (A4, font Arial size 11) identifying how you meet the role requirements.

Email to fascinate@manchester.ac.uk by 29th April 2022