

researchers
in residence



*"inspiring students:
developing minds!"*

Researchers in Residence

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WHAT IS RESEARCHERS IN RESIDENCE?

- Placement scheme
- Funded, and endorsed, by all the Research Councils and the Wellcome Trust



AIMS

The objectives of the scheme are to:

1. Engage pupils with contemporary research in order to stimulate their interest and motivation in the social, physical, life and earth sciences and the humanities. By doing so we aim to motivate them to take up careers in those areas.
2. Provide early-stage researchers with the opportunity to develop and use effective communication and teamwork skills by working with school pupils.

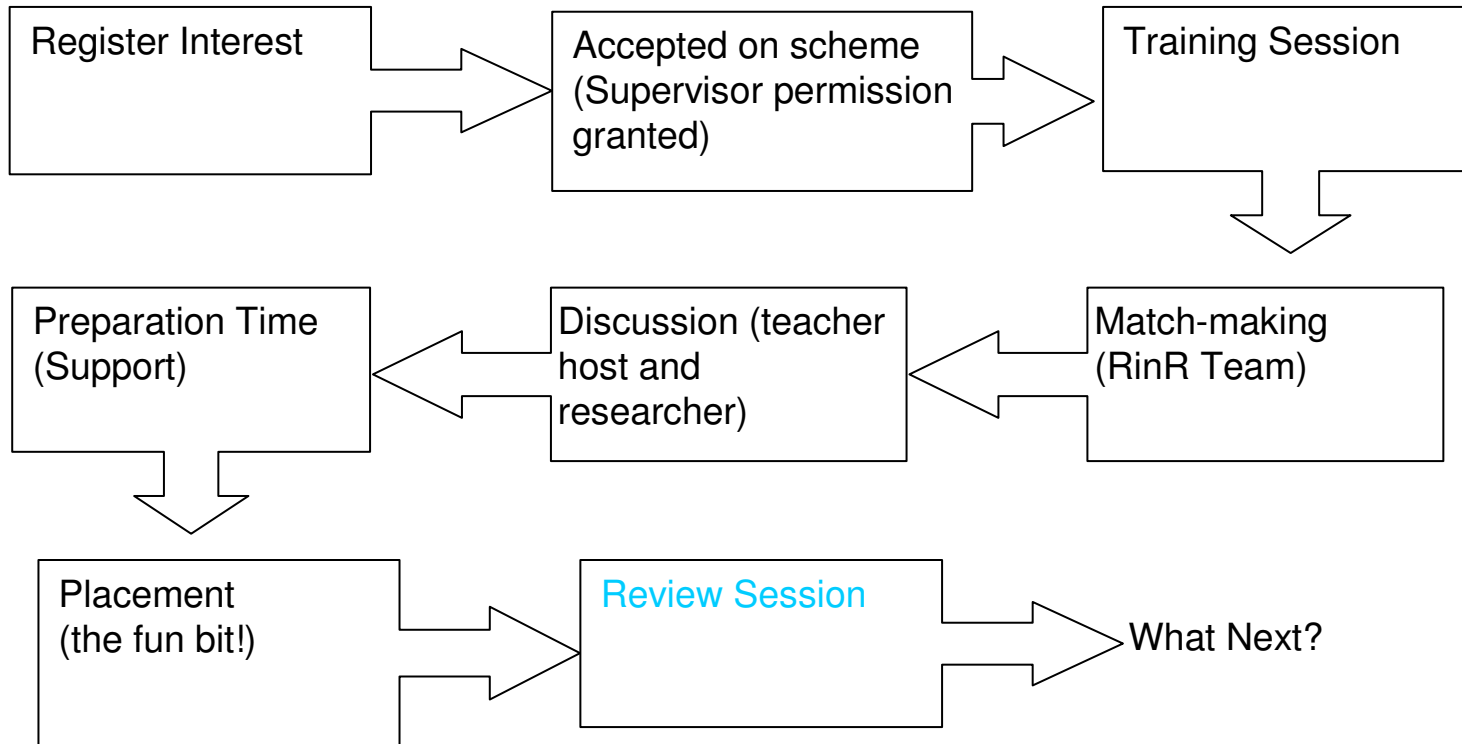
WHAT IS A PLACEMENT?

- 24 'contact' hours of a researcher in a school
- Programme of **interactive** activities agreed in **partnership** with teacher host

e.g.

- Hands-on practical/demonstrations of techniques;
- Presentation/activity on research;
- Career talks;
- Discussion activities (e.g. ethical);
- Support project/investigation work;
- Arrange return university visits;
- Support science clubs or other extracurricular activities.

THE PROCESS



THE FLAVOUR!

- **Partnership** is at the heart of the scheme.
- **Regional support**, advice and training in the person of the regional co-ordinator.
 - Researcher/school partnerships set up by regional co-ordinator.
- Look to **integrate and work with** other initiatives/organisations regionally and nationally.
- Promote public engagement as an **ongoing and 'normal'** part of a research career.

THE BENEFITS

– *Schools and Pupils*

- Raising motivation
- Challenge stereotypes
- Positive role models
- Subject relevance
- Explore the process of research
- HEI connections for schools/teachers



THE BENEFITS

- *Researchers*

- Exciting and motivating experience
- Promotion of research/research topic
- Develop key skills
- Great for CV
- Access to public engagement/outreach networks
- Broaden horizons within educational sector.



REGIONAL CO-ORDINATORS



Scotland: The University of Edinburgh. Lara Crossland, lara.crossland@ed.ac.uk, 0131 650 7743



Northern Ireland: Colin Press. colin.press@dnet.co.uk, 028 9084 9389



North West England: The University of Manchester. Belinda Bray, belinda.bray@manchester.ac.uk, 0161 275 7700



East of England: John Innes Centre, Norwich. Phil Smith, phil.smith@bbsrc.ac.uk, 01603 450 304



Midlands: The University of Birmingham. Peter Bird, pbird@createafuture.co.uk, 0121 414 4318



North East England: The University of York. Holly Hennell, hh510@york.ac.uk, 01904 432 499



London: Imperial College London. Annalisa Alexander, researchersinresidence@imperial.ac.uk, 0207 594 8134



South East England: University of Sussex. Rebecca McKelvie, r.mckelvie@sussex.ac.uk, 01273 877 984



South West England & Wales: Cardiff University. Kate Isaak, RINRSWW@cf.ac.uk, 029 2087 0187



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For more information or to register:

www.researchersinresidence.ac.uk

The screenshot shows the homepage of the 'researchers in residence' website. The header features the title 'researchers in residence' and a quote: 'inspiring students: developing minds!'. Below the header is a navigation menu with links such as 'home', 'about us', 'for researchers...', 'for schools...', 'our regions', 'pathway of placements', 'register online', 'news', 'stories', 'training/briefing days', 'terms and privacy', 'contact us', and 'newsletters'. A search bar and a calendar for November 2007 are also present. The main content area is divided into three columns: 'what', 'how', and 'why'. The 'what' column explains the scheme's purpose, 'how' describes the funding and delivery, and 'why' lists the benefits for students and researchers. The 'why' column includes a list of regional bases: Scotland & Northern Ireland, North West, South East, London, Midlands, East of England, South West & Wales, and North East. A 'login or register' section is located on the right side, with fields for username and password, a 'Remember me' checkbox, and buttons for 'Login', 'Lost Password?', 'No account yet?', and 'Register'. A 'polls' section is also visible at the bottom right.