

Researcher transferable skills development in the UK and at the University of Bristol



Dr Alison Leggett (Academic Staff Development Manager)

Researcher transferable skills development in the UK

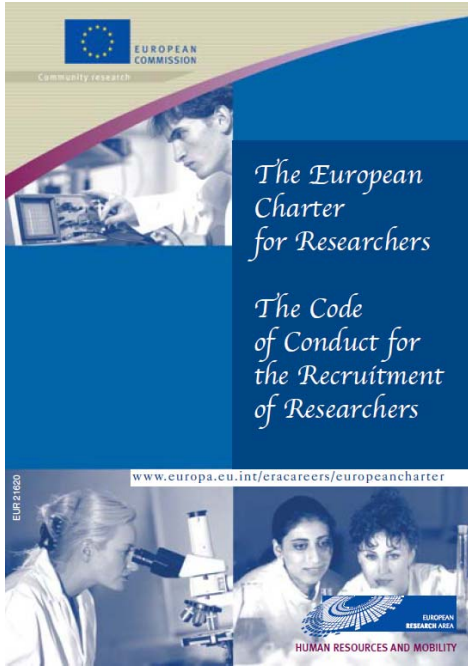


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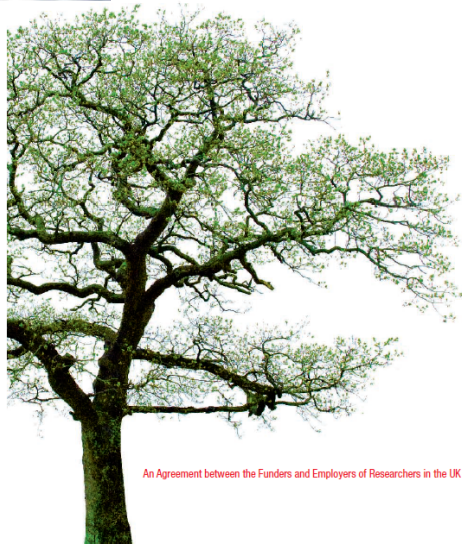
Roberts funding

- SET for success (2002) – Sir Gareth Roberts:
 - Lack of transferable skills in PhD graduates so not prepared for careers in business or academia
 - Lack of career structures and development for research staff
- Roberts funding (2004)
 - All HEIs with significant numbers funded by RCUK
 - For transferable skills training
- Focused attention
 - Researcher development specialists
 - Vitae programme and network
 - National development programmes eg. GradSchools





HR EXCELLENCE IN RESEARCH



An Agreement between the Funders and Employers of Researchers in the UK



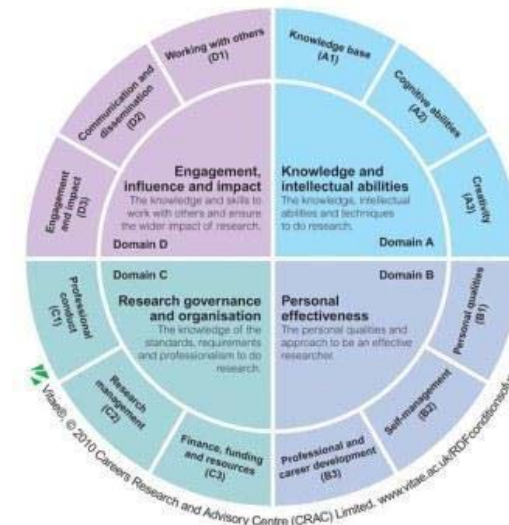
University of
BRISTOL





“UK organisation championing the personal, professional and career development of doctoral researchers and research staff in higher education institutions and research institutes.”

- Network for sharing practice and ideas
- National overview providing a collective voice for researcher development
- Coordination of research and national projects such as surveys and RDF



Research staff development at the University of Bristol



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University of Bristol



- Research intensive
- 5379 Staff (2208 academic)
- ~2150 research postgraduates
- ~13,000 undergraduates

Research staff – our strategy

- Central to University's research success and business plan
- Research staff skills development embedded in central people strategy
- Dedicated staff and budget
- Research Staff Working Party chaired by Faculty Research Director



HR EXCELLENCE IN RESEARCH

🔥 Engagement in training 2011/12

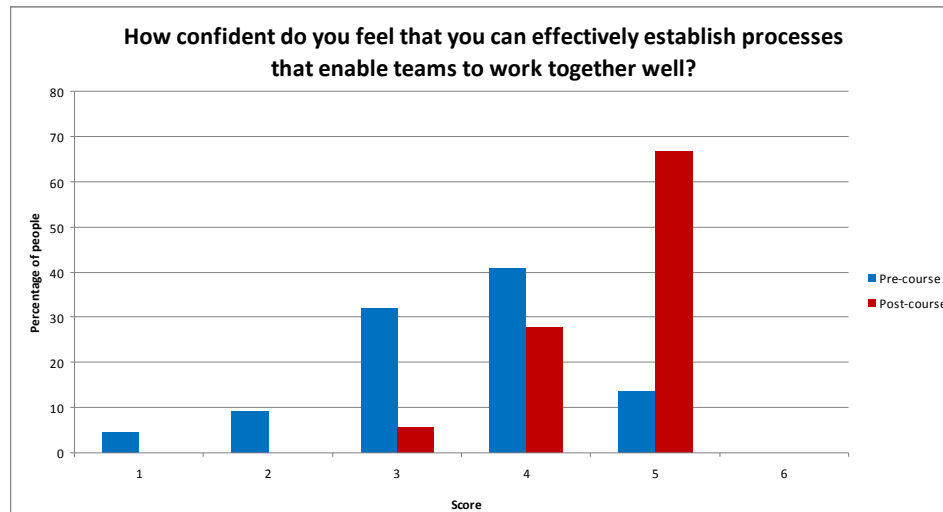
- 27 short courses specifically for research staff
 - Attended by 305 people
- 47 short courses open to all academic staff
 - Attended by 376 people
- 2 longer leadership programmes
 - Attended by 40 academics (incl. research staff)

<p>Working with science-based businesses</p> <p>Writing your first grant proposal</p> <p>Research staff induction</p> <p>Manage your manager</p> <p>Effective networking in research</p> <p>Presenting with confidence and flair: II</p> <p>Managing your research projects successfully</p> <p>Introduction to the media</p> <p>Personal impact</p> <p>Personal development plans and staff review</p> <p>Managing research relationships</p> <p>ILM Award in management</p> <p>Information overload: Part I: Effective reading and note-taking</p> <p>Papers: rapid, focused first draft</p> <p>Where am I going?</p> <p>Information overload: Part II: Memory systems and skills</p> <p>Why do public engagement?</p> <p>Should I consider commercialising my research?</p>	<p>Identifying and protecting your inventions</p> <p>People management for researchers</p> <p>Plum roots: managing the early stages of your research career</p> <p>Writing message-driven books</p> <p>Adapting to academic life in the U.K</p> <p>Writing science for the public</p> <p>Preparing to manage research groups</p> <p>Effective researcher</p> <p>Science writing for popular publication</p> <p>Moving on from academia: part 1</p> <p>Moving on from academia: part 2</p> <p>Presenting with confidence and flair: I</p> <p>Reach your audience: Plain English for Research Communications</p> <p>Lunchtime career seminars</p> <p>Teaching and learning programme for research staff</p> <p>Moving on from academia: part 3</p> <p>Working towards lectureships and fellowships</p>
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Leadership and Management

- Skills development and culture change
- 2 programmes (PTM and LRT)
- 4 workshops, 4 action learning seminars over 3 months



“A truly excellent investment of time – nothing like you think management training will be”

South West Crucible



- Collaborative with UWE and University of Bath
- To introduce researchers to new ways of thinking and working and create a long-term shift in attitudes
- 3 residential ‘Labs’ followed by research funding
 - **Lab 1: Looking outwards**
Considering the role of researchers and research in society.
 - **Lab 2: Interdisciplinarity and grand challenges**
How to collaborate and what are the cultural/infrastructure challenges?
 - **Lab 3: Individual skills: innovative and creative researcher**
Becoming a more innovative, enterprising and creative researcher.
- Research funding





Speed networking & Collaboration wall



“...based on fostering good networking and representation of research staff as much as on career development opportunities, training, mentoring and funding”

Professor Nigel Thrift, VC Warwick, Report for Government: Research Careers in the UK: a Review. 2008





Thank you



References

- **SET for success report:**

http://webarchive.nationalarchives.gov.uk/+http://www.hm-treasury.gov.uk/set_for_success.htm/

- **Vitae (with info about UK Concordat, RDF, QAA code etc.)**

<http://www.vitae.ac.uk/>

- **University of Bristol:**

<http://www.bris.ac.uk/researchstaff/>

<http://www.bris.ac.uk/staffdevelopment/academicstaff/>

<http://southwestcrucible.org/>

Annual reports: <http://www.bris.ac.uk/researchstaff/policies/annual-reports.html>

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