

Queens Research Staff: Career Development Resources

Queen's aims to provide research/postdoctoral staff with support and guidance to develop your career. The resources below are provided to support and offer guidance in developing a research career at Queen's – and beyond.

What do researchers do? Data studies: (Vitae resources, please register with you Queens email address)

What do researchers do? Early career progression of doctoral graduates (2013). Trends in employment for doctoral graduates three years from graduation. Highlights the major value of doctoral study to researchers, employers and society. Evidence for the relative employability and value of doctoral graduates.

What do researchers do? Career paths of doctoral graduates (2011). Early career mobility of doctoral graduates within and between occupational clusters, three to four years post-graduation.

What do researchers do? Doctoral graduate destinations and impact three years on (2010). The value of doctoral study to researchers, their employers and society at large. How researchers contribute to innovation and knowledge transfer.

What do researchers do? First destinations of doctoral graduates by subject (2009). First employment destinations of doctoral graduates by 37 subject areas .

Discipline-specific <u>infographics</u> highlighting career destinations, research roles and occupations.

What do researchers do? Career profiles and stories:

What do research staff do next? 2016. First employment destinations of doctoral graduates by 37 subject areas. Careers of researchers who move into occupations beyond academia.

<u>Vitae researcher career stories</u> A searchable collection illustrating the range of careers that people with a research training go on to do and their wider impact on society.

What do researchers do? Career profiles of doctoral entrepreneurs, 2010. 30 career stories from researchers who have gone on to become entrepreneurs

What do researchers do? Career profiles of doctoral graduates, 2009. 40 career profiles and around 1000 first destination job titles of doctoral graduates

Researcher career stories on film. People with a research background, working within and outside higher education, and from a variety of backgrounds, disciplines and experience.

What do researchers want to do?

What do researchers want to do? The career intentions of doctoral researchers (2012). Views of over 4,500 researchers undertaking doctoral study in the UK. Career trajectories into postgraduate research, career aspirations and how these are shaped by their experiences.

Other reports into the career intentions of researchers:

<u>The Postgraduate Research Experience Survey 2015 (PRES)</u> includes a question on the anticipated career of doctoral researchers by domicile. Overall, 46% anticipate going into a research and teaching role, while another 13% anticipate going into a research-only role in higher education.

<u>Careers in Research Online Survey (CROS) 2015 UK aggregate results.</u> 30 career stories from researchers who have gone on to become entrepreneurs.

What do researchers do? Career profiles of doctoral graduates, 2009. includes the career aspirations and expectations of research staff employed in higher education institutions.

Researcher career stories on film. People with a research background, working within and outside higher education, and from a variety of backgrounds, disciplines and experience.

Groups or online blogs:

Queen's University Postdoctoral Development Centre Facebook page	The Professor is in	The Cheeky Scientist
Research Student Career Blog	Turning Science	

Organisations:

Queen's University Postdoctoral Development Centre	<u>Vitae</u>
<u>Euraxess</u>	Higher Education Academy

Individual PhD Career Destination pages with case studies:

University of Edinburgh

University of Birmingham

Videos:

Cheeky Scientist

David Giltner (Turning Science)

Karen Kelsky

Webinar:

Hacking the Academic Job Market

Online courses on Academic and Non-academic CV:

- Academic CV Writing
- Non-academic CV Writing (links to be added)

Online career development advice (links to be added)

Useful Job search engines

Some Northern Ireland based researcher employers can be found at the following links:

Forensic Science Agency	Northern Ireland Regional Medical Physics	Northern Ireland Statistical Research Agency
	Agency	
Catalyst	PriceWaterhouseCoopers (Public Policy)	Queen's University Belfast
<u>University of Ulster</u>	Randox	Almac
<u>AquaQanalytics</u>	<u>Citi</u>	Voluntary and Charity sector
NI Jobs - For jobs in a variety of different sectors		

Other job search engines

Voluntary and Charity Sector (UK)	Charity Sector (UK and International)	Academic Jobs (UK)
Academic Jobs (EU)	Euraxess	Math Jobs
Innovate UK	QUBIS	glassdoor
LinkedIn	www.indeed.co.uk	www.adzuna.co.uk

www.brookstreet.co.uk	www.cv-library.co.uk	www.jobcentreonline.com
https://findajob.dwp.gov.uk/search	http://www.hays.co.uk/	www.jobsite.co.uk
www.fish4.co.uk	www.monster.co.uk	www.nijobfinder.co.uk
www.recruitni.com	www.reed.co.uk	
www.trovit.co.uk	www.ziprecruiter.com	

Books:

- Kelsky, Karen (2015). The Professor is in: The essential guide into turning your PhD into a Job. Three Rivers Press
- Feibelman, Peter (2011). A PhD is Not Enough! A guide to survival in Science (2011). Basic Books
- Elvidge, Liz; Spencely, Carol; Williams, Emma (2017). What Every Postdoc Needs to Know. World Scientific Publishing Europe, Ltd
- Giltner, David (2011). Turning Science into Things People Need. Wise Media Group