

Gown to Town: Careers Centre Investigation into the Labour Market for Researchers

A working document that provides researchers with a starting point when looking into career options outside academia.

Up to date as of 03/06/12

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Please Note:

It is not an exhaustive list and is only a guide to some of the companies that are open to hiring researchers. Researchers are encouraged to check updated documents on the website and research each company themselves for up to date information.

Specialist PhD Programmes

A

AkzoNobel

AkzoNobel is the largest global paint and coatings company and major producer of specialty chemicals. Includes well known brands such as Dulux, Sikkens, International and Eka.

- <http://www.akzonobel.com/careers/>
- Global Management Trainee Programme Graduate scheme looks for a Masters degree or above, but can also apply to general graduate scheme.
- Many PhD vacancies, particularly in R&D for Chemistry Physical Sciences, Materials Science or Engineering

Astrazeneca

AstraZeneca is a global, innovation-driven, integrated biopharmaceutical company.

- <http://www.astrazenecacareers.com/>
- Actively recruit PhD students into several roles and graduate programmes, particularly chemistry / engineering.
- <http://www.astrazenecacareers.com/career-areas/research-and-development/postdoc/>
- Currently seeking scientists who are interested in pursuing an academic-style Postdoc in a global pharmaceutical setting

B

Bloomberg New Energy Finance (BNEF)

BNEF is the world's leading provider of information and analysis in clean energy, carbon markets and low-carbon technologies.

- <http://bnef.com/>
- Team of 150+ people curates and produces reports, investment data, research, advisory services and executive events—on a subscription basis. Includes corporations, financial institutions, governments and advisors where professionals essentially track who's leading the low-carbon future and present a point of view.
 - Who thrives here? Academics. BNEF is, fundamentally, academic in approach. Our output is research notes, white papers and conference presentations. The educational requirements are substantial.
 - Professionals come to us from top-ranked university Master's and PhD programs—usually with a senior thesis that received significant attention.
- <http://bnef.com/free-publications/podcasts/>

The Boston Consulting Group

BCG is a consultancy business that has a separate entry stream for PhD graduates.

- <http://adc.bcg.com/>
- http://www.bcg.com/careers/is_bcg_for_me/backgrounds/advanced_degrees/default.aspx
- The decision to formalise this is partly a result of the business expanding in the UK.
- They recruit from all disciplines but applicants are expected to have strong numerical skills.
- BCG use existing staff with PhDs extensively in their PhD recruitment.

C

Credit Suisse

Credit Suisse provides companies, institutional clients and high-net-worth private clients worldwide with advisory services and solutions in global financial markets.

- https://www.credit-suisse.com/careers/campus_recruiting/en/switzerland/training_programs.jsp
- https://www.credit-suisse.com/careers/campus_recruiting/en/emea/internship_programs.jsp
- Roles in Americas, Europe, Middle East, Africa, Asia-Pacific and many directly in Switzerland
- Looking for PhD or master's degree in a quantitative discipline such as mathematics, physics, engineering, computer science or quantitative finance.
 - Career Start Programme for Quant: Need PhD
 - Career Start Programme – entry to Careers in Investment Banking (same route for Undergrad, Masters and PhD in any discipline)
- Internship Programme: Quantitative Summer Institute (again globally)
 - 10 week programme for quantitative PhD researchers

E

EDF Top Nuclear Program

EDF is an energy provider. They have a Nuclear Engineering Division of EDF Group which offers you an exciting opportunity to develop your engineering career in France. As well as developing a range of new skills, you'll enjoy the chance to experience living and working in a different culture.

- www.topnuclear.edfrecrute.com
- Opportunity for Safety & Process/ Mechanical / Civil and Electrical Engineers

What you will need:

- M.Eng / MSc / PhD in an engineering discipline, ideally with some nuclear-related content or professional experience
- Fluent English and basic French languages skills and willingness to improve.
- You can expect Formal training courses on nuclear skills, such as pressurised water reactor technology and nuclear safety; A variety of career paths within different business units

- A starting salary of €34,000 to €45,000 (based on qualifications and experience), plus a welcome pack

EDF Research and development

- EDF R&D invests around €1m per day in its research activities. It employs 2,000 people, of whom 300 hold doctorates and 200 are studying for PHD equivalent qualifications. It has 150 researchers lecturing in universities.

G

GlaxoSmithKline

Science-led global healthcare company that researches and develops a broad range of innovative medicines and brands.

- <http://www.gsk.com/careers/postgraduates.html>
- Key areas include: Pharmaceuticals, Vaccines and Consumer Healthcare
- Esprit R&D Postgraduate Programme: PhD scientists, PhD chemists and qualified physicians with strong commercial acumen and strategic decision-making skills.
- Postgraduate Quantitative Sciences Statistics Programme: PhD in Statistics/Biostatistics and have the ability to apply statistical knowledge and logical thinking to practical situations. Exceptional students currently completing a Statistics MSc will also be considered.

Goldman Sachs

Professional services firm offering global investment banking, securities and investment management

- All disciplines considered, but expect strong numerical skills and knowledge of industry and products offered by Goldman Sachs.
- Expect 2-5 years work experience in general
- Can go in through the 'New Associate scheme' with advanced degrees:
<http://www.goldmansachs.com/careers/students-and-graduates/our-programs/emea-programs/new-associate-copy.html>
- Internships for PhDs etc: <http://www.goldmansachs.com/careers/students-and-graduates/our-programs/americas-programs/us-summer-associate.html>

Google

Global Search engine.

- Positions for graduates, but prefer PhDs
- Often go in the title of Software Engineer or Researcher but have broad research areas.
- <http://www.google.com/intl/en/jobs/students/tech/phd/>
- <http://www.google.com/about/jobs/locations/london/engineering/swe/software-engineer-london.html>

IBM

IBM is a multi-national technology and consulting corporation

- http://www-05.ibm.com/employment/uk/graduates/job_development.html
- Many roles in IT, Technology and Consulting but also roles on the business / development side for any discipline.
- IBM are particularly interested in hiring PhD graduates with research interests relevant to the development of cutting edge storage solutions.
- You don't need to have a specifically Computer Science or IT-related degree to join the graduate scheme but you do need to have a passion for IT and an interest in developing and delivering leading edge technologies for clients. Teamwork, numerical and analytical skills are also extremely important.
- PhD applicants are offered a salary of up to £36,000 in addition to all the normal benefits that are offered to graduate hires.
- Apply using the normal graduate route.
- The role finder is good for matching areas within the company that may suit you.
 - <http://www-05.ibm.com/employment/uk/graduate-programmes/role-finder/index.shtml>
- Also have IBM Research branch with lots of opportunities for researchers
 - <http://ibm-research.jobs/>

IMS Consulting

Specialized advisor on critical strategic and commercial issues in life sciences partnering with leading pharmaceutical, biotech and other life sciences clients

- Have streams for MBA/Advanced Degrees:
- Can go straight to Consultant role (Graduates start at Analyst)
- <http://www.imsconsultinggroup.com/portal/site/consulting/menuitem.c5b73672cdfa83ef40a5b9643208c22a/?vgnnextoid=b097c33bb87f1310VqnVCM100000ed152ca2RCRD>

Intel

Global Information Systems corporation known for innovation in technology

- <http://www.intel.com/jobs/careers/>
- Current PhD Students are classed as 'Student/Intern of all ages', but after graduation can apply for 'College Graduate', 'Technical Graduate' and 'Entry-level' roles. ('Experienced' requires 18 months of work experience).
- UK site has separate section for PhDs but don't have a graduate scheme as such: <http://www.intel.com/jobs/unitedkingdom/students/grads/PhD.htm>
- Have interesting tool called 'Where do I fit' which matches degree etc to different career areas within Intel <http://www.intel.com/jobs/students/WDIF/WDIF.htm>
- You can then click on Job Vacancies through WDIF and search for 'PhD'
- Various roles specifying PhD, particularly in area for Electrical Engineering, Computer Engineering, Computer Science.

J

JP Morgan

Leader in financial services, offering solutions to clients internationally; business, wealth / asset management

- Postgraduate Scheme areas for those with MBAs / quantitative degrees / expertise
- <http://careers.jpmorgan.com/student/jpmorgan/careers/europe/postgraduate>
- <http://careers.jpmorgan.com/student/jpmorgan/careers/europe/postgraduate/quant>

M

McKinsey & Company

McKinsey & Company are a global management consultancy firm

- http://www.mckinsey.com/careers/your_background/advanced_professional_degrees
- Traditionally focused on recruiting undergraduates and MBAs. It now employs about 500 PhDs or those advanced professional degrees among its 6,000 consultants.
- Recognises that PhD graduates tend to have many of the characteristics, notably problem solving, leadership, drive and aspiration, as well as personal impact, that McKinsey are looking for.
- PhD graduates enter McKinsey as Junior Associates rather than in the more junior, Business Analyst position which is used for undergraduates. It also offers a special training programme to new PhD graduates when they join the company that includes a three week mini-MBA and a one week Basic Consulting Readiness programme.
- Can often lead to accelerated promotion (e.g. three years' credit towards the time needed before a promotion bar) but were also appointed at a higher level and with better compensation than new graduates.

Mewburn LLP

European Patent Attorneys, European Trade Mark Attorneys and European Design Attorneys, with offices in London, Bristol, Manchester and Cambridge.

- Hire PhD researchers from variety of disciplines (e.g. biochemistry, Engineering, Medicine, Litigation etc)
- <http://www.mewburn.com/about-us/graduate-recruitment>
- <http://www.mewburn.com/upload/about-us/graduate-recruitment/patents/eBrochure.swf>

N

NHS Scientist Training Programme

The STP is a graduate-entry programme leading to more senior scientist roles. You will be employed by an NHS trust for the duration of your training.

- [http://www.nhscareers.nhs.uk/explore-by-career/healthcare-science/training/nhs-scientist-training-programme-\(stp\)/](http://www.nhscareers.nhs.uk/explore-by-career/healthcare-science/training/nhs-scientist-training-programme-(stp)/)
- Postgraduate training for the STP leads to a specifically commissioned and accredited master's degree and certification of achievement of work-based training following one of nine themed pathways.
- Will consider applicants from degree subjects including Physical Sciences and Biomedical Engineering, Physiological Sciences and Life Sciences
- Applicants with a relevant 2:2 degree will also be considered if they have an MSc or PhD in the specialism for which they are applying
- 'NHS Higher Specialist Scientific Training' is being developed for Consultant level particularly relevant for Postgraduates but check updates for relevancy.
[http://www.nhscareers.nhs.uk/explore-by-career/healthcare-science/training/nhs-higher-specialist-scientific-training-\(hsst\)/](http://www.nhscareers.nhs.uk/explore-by-career/healthcare-science/training/nhs-higher-specialist-scientific-training-(hsst)/).
- FAQ Question: I have a degree, masters and PhD, what can I do? Can I register as a scientist?
 - It depends on what your qualifications are in and the role you wish to work in. Some healthcare science careers (specifically biomedical scientists and clinical scientists) require statutory registration with the [Health Professions Council](#).
 - For some others, there are voluntary registers, such as those maintained by the [Registration Council for Clinical Physiologists](#) and the [Voluntary Registration Council](#).
 - In order to register with any of these organisations, you will need to meet their requirements, which may well include relevant experience as well as recognised qualifications.

O

The Overseas Development Institute (ODI)

The Overseas Development Institute (ODI) inspire and inform policy and practice which lead to the reduction of poverty and the achievement of sustainable livelihoods in developing countries by locking together high quality applied research, practical policy advice, and policy-focused dissemination and debate.

- <http://www.odi.org.uk/>
- Have many staff members in research positions with PhDs

ODI's Fellowship Scheme

- <http://www.odi.org.uk/fellowship-scheme/applications-requirements.asp>
- The ODI Fellowship Scheme has been sending young postgraduate economists to work in the public sectors of developing countries in Africa, the Caribbean and the Pacific on two-year contracts since 1963.
- Providing an excellent opportunity to develop your skills and gain experience working within a developing country's government,
- Essential criteria:
 - Degree in economics or a related field

- Postgraduate degree qualification
- Ability to commit to a two-year assignment

T

Thomson Reuter

Thomson Reuter combine industry expertise with innovative technology to deliver critical information to leading decision makers in the financial and risk, legal, tax and accounting, intellectual property and science, and media markets

- <http://careers.thomsonreuters.com/students/phd/>
- Specific stream for PhD students in Computer Science, Mathematics, Statistics, Graphics, Electrical Engineering
- Can apply for 'Technology Summer Associates Programme' and 'Technology Associates Programme'.
- Also have Research Analytics section which measures and assesses scholarly output and influence and to evaluate research impact. <http://researchanalytics.thomsonreuters.com/>

Toshiba

Fellowship Programme 2012

The Toshiba Fellowship Programme offers outstanding PhD-level researchers studying or working in a UK academic or Governmental institution the opportunity to join Toshiba's R&D Laboratories in Japan for up to two years on a Research Fellowship Contract.

- <http://www.toshiba.eu/eu/Toshiba-Fellowship-Programme/>
- Toshiba, supported by the EPSRC (Engineering and Physical Sciences Research Council) is offering outstanding European scientists the opportunity to join one of its high-tech research teams in Japan for up to 2 years.
- The Toshiba Fellowship Programme is open to PhD level researchers of EU nationality currently working in a UK academic institution. The research areas vary broadly from year to year in the field of science and engineering. The Programme offers the successful Fellow a generous package including travel to and from Japan.

U

Unilever

Fast Moving Consumer Goods company specialising in manufacture, development and sales of home, hygiene and food brands on a global scale

- <http://www.unilever.co.uk/careers-jobs/>
- Unilever provides full-time opportunities for Undergraduate, Masters and PhD students in Chemical Engineering, Chemistry, Consumer Science, Food Science, Biology, Microbiology, Physics, Pharmacy and Packaging Engineering to work R&D.
- Has offered one off payments for those with a PhD in the past – get in touch to enquire about specific areas.

United Nations

The United Nations is an international organisation committed to maintaining international peace and security, developing friendly relations among nations and promoting social progress, better living standards and human rights.

New York Internships for candidates on PhD programmes

- Must still be enrolled on degree programme
- Need to be able to cover costs (est. \$5000)
- <http://www.un.org/Depts/OHRM/sds/internsh/htm/eligibility.htm>:

Applications Encouraged from Researchers

A

ABB

Global company specialising in power and automation technology with large R&D work

- Consider PhDs but need commercial experience or voluntary work
- Welcome applications from excellent candidates with a PhD and academic track record in computer science, computer engineering, software engineering, or electrical engineering, even without specific open position.
- Use the contact link in the sidebar to send your application and a link to your CV.
- <http://www.abb.co.uk/>
- <http://www.abb.com/cawp/abbzh254/078e78ff60252420c12578c8004cba4d.aspx>

Academic Knowledge

Academic writing support services available by matching the best possible writer to each request specialising in researching, writing, proofreading and marking across many subject areas both written work and technical work.

- <http://www.academicknowledge.com/>
- Freelance academic writing jobs for PhD students.
- <http://www.academicknowledge.com/freelance-writing-jobs/PhD-writer-jobs.php>

AEDesgin

Engineering and design consultancy company based in Pakistan / Europe which specialises in providing engineering and analytical services for the automotive, industrial machinery and renewable energy sectors.

- <http://aedesign.com.pk/careers.html>
- Encourage Graduates and Post-Graduates to apply for relevant advertised vacancies (rather than specific graduate scheme)
- You can apply speculatively for consideration when positions come up by sending cover letter clearly stating your area of interest, along with your resume/CV and they'll maintain your records in their database.

The All Writers

Academic writing support with articles ranging from book and film reviews to articles analysis and copy writing.

- Freelance writing jobs for PhD grads
- <http://theallwriters.com/freelance-writing-jobs/phd-writers/>

Amazon

Multinational Electronic commerce company which is the largest online retailer in the world.

- http://www.amazon.co.uk/b/ref=qw_m_b_careers?ie=UTF8&node=202594011
- No specific scheme but have direct entry roles requiring a PhD (particularly in Computer Science, Mathematics, Statistics, Research, Engineering or analytical discipline)
- <http://uk-amazon.icims.com/>
- Examples include:
 - Software Development Engineer-AWS-Database services (EU)
 - Supply Chain Planning Scientist (EU)
 - Campus - Network Planning Scientist
 - Operations Research Scientist (EU)

B

BAE Systems

- BAE Systems is a global defence, aerospace and security company whose services cover air, land and naval forces, as well as advanced electronics, security, information technology, and support services.
- <http://www.baesystems.com/home>
- No specific Schemes for PhDs but many direct entry roles, particularly in engineering but in many disciplines.
- <https://baesystems.taleo.net/careersection/2/joblist.ftl>

BAE Systems Detica

BAE Systems Detica develop integrate and manage information intelligence solutions to help clients deliver effective and secure services to citizens and customers. Also develop solutions to strengthen national security and resilience.

- <http://www.baesystemsdetica.com/careers/graduates-interns/>
- Have graduate vacancies which are also open to PhD grads such as:
 - Graduate - Cyber Security Consultant
 - Graduate - Java Developer
 - Graduate - Business and Technical Consultant
 - Graduate - Consulting Engineer
 - Graduate - Software Developer Consultant
 - Have advertised on TargetJobs.co.uk
- Graduates with a degree/masters have received £28,000
- Graduates with a PhD have received £30,000
- https://gs15.globalsuccessor.com/fe/tpl_detica01.asp?newms=srs&c4=1235

Barnett Waddington

Professional services to pension schemes, insurance companies, friendly societies and charities

- <http://www.barnett-waddingham.co.uk/careers/>
- Schemes include Actuarial, Pension Administration, Regulated Advice, Small Schemes and IT.
- Researchers apply to grad programme, but skills gained on PhD are highly regarded (Have teams that some researchers may qualify to join depending on previous work experience.)
- Schemes open Sept – Dec, applications that can demonstrate company competencies and share company values stand out the most.

Bloomberg

Financial technology firm providing news, data, analytics and communication for the global business and financial world.

- <http://jobs.bloomberg.com/>
- <http://www.bloomberg.com/careers/entry-level/data-products/>
- Has offered opportunities for highly motivated research students in Finance and Research and Development.
- This has included joining a team where you will gain early responsibility for the full life cycle of a portion of Bloomberg's product; making a tangible contribution to the design and implementation of software.
- Career pathways range from highly technical to more business and finance orientated.
- Can get in touch or join their Talent Pool for more information on how they work with Researchers.

Bluesmith information systems (Leeds based)

Bespoke IT, focussing on project based solutions

- <http://www.bluesmithis.com/careers.html>
- No specific graduate scheme, but has training for new starters
- Will consider any researcher with an element of computing in their PhD.
- Have only 18 employees and one has a PhD. Growing company on the look out for new talent.

BJSS

IT consultancy of over 380 technologists delivering IT architecture, project management, business analysis, software design, development and testing services to an international client base

- Researchers considered through graduate route and progression is good.
- Emphasise that this is applied work with tight deadlines so this would need to be evidenced in applications.
- <http://www.bjss.co.uk/careers/index.php>

Cambridge Science Park

Established by Trinity College in 1970, Cambridge Science Park is the UK's oldest and most prestigious science park with over 100 companies with the majority based there involved in scientific research and development.

- <http://www.cambridgesciencepark.co.uk/>
- <http://www.cambridgesciencepark.co.uk/company-directory/>
- The company directory is a good way to find contact details and descriptions of companies based there – some also list job vacancies directly onto the directory.
- You can also search for all jobs listed: <http://www.cambridgesciencepark.co.uk/job-vacancies/>

Capgemini Consulting

Information technology consulting services

- have posts that are open to PhDs but don't have a specific scheme – apply through graduate route
- <http://www.uk.capgemini.com/careers>
- <http://graduates.uk.capgemini.com/>

Covance

One of the largest drug development services including medical contract research

- <http://careers.covance.com/>
- No specific schemes, but look for candidates from a range of backgrounds; Bachelors/Masters degree, Ph.D (particularly in Scientific field, Statistics, Chemistry, Pharmacy) or those with industrial experience

Cristal

International company specialising in manufacturing titanium dioxide products with a focus on research development

- <http://www.cristalarabia.com/careers/Pages/default.aspx>
- No specific graduate scheme, they have a list of Career Paths on offer but will need to apply online for specific vacancies available: <http://www.cristalarabia.com/careers/Pages/career-paths.aspx>
- Recruit researchers with a chemistry and chemical engineering background.

D

Dyson

Designs and manufactures a range of household items, but has large innovative R&D department

- <http://www.careers.dyson.com/>
- Postdoctoral Opportunities
- Dyson have previously had a specific interest in Research Engineers with a real passion for engineering and problem solving. Applicants with a degree in engineering or a science discipline which is supplemented by either 3 years industrial experience or postgraduate research were encouraged to apply.
- PhDs required for several roles, particularly Engineers, Design, and Robotics PhDs in their Research, Design and Development Department.
- Encourage speculative approach if no suitable roles advertised.

E

Eminox

Eminox design and manufacture bespoke exhaust and emission control systems for heavy duty diesel vehicles and equipment.

- <http://www.eminox.com/>
- Have small graduate programme intake (have 2 PhD's currently on scheme) but will normally advertise particular roles and encourage graduates to apply
- PhD researchers can apply in the same way as grads and will be considered equally.
- Can also apply speculatively and CV will be kept for 6 months and will reply if suitable vacancy comes up.
- Encourage PhDs to send CVs in early, attend Careers Fairs and take CVs along.

EBay

Internet consumer-to-consumer purchasing website.

- <http://www.ebaycareers.com/home.aspx>
- <http://www.ebaycareers.com/students.aspx>
- Technical Opportunities
- Available to students graduating with a BS, MS, or PhD in Computer Science, Computer Engineering, Software Engineering, or Information Technology.
- Example openings include:
 - Mobile Development Manager
 - QA Engineer
 - Research Assistant
 - Software Engineer
- Business opportunities
 - available to students graduating with a BS, BA, or MBA.
 - Key skills: Quantitative analysis, communication, analytics, consulting, investment banking, and finance. Example openings include:
 - Business Development Manager

- Business Process Analyst
- Financial Analyst
- Trust and Marketing Manager

E2v

E2v create innovative solutions for high performance systems; designing, developing and manufacturing solutions for global systems companies.

- Take 20 graduates and usually have many applications from PhDs.
- Their experience is that few are shortlisted and few get through the application stage. Usually because not evidencing commercial awareness and people management skills.
- There are many people with PhDs employed in the imaging team.
- The work here is very similar to working on a PhD.
- <http://www.e2v.com/about-us/working-for-e2v/>

F

Financial Conduct Authority (Formally the Financial Services Authority)

Regulating Body for financial transactions in the UK

- <http://www.fcacareers.org.uk/>
- Helpful 'Where do you fit in?' section <http://www.fcacareers.org.uk/careers/where-do-you-fit-in.aspx>
- No specific streams for PhD, but several programmes and summer internships available would benefit from research and analytical skills.

Futures Group

Global Health consulting firm working with global and local leaders and communities to promote health in developing countries. Predict trends through data analysis.

- <http://futuresgroup.com/>
- No specific scheme for PhDs but Advanced degrees very much preferred.
- International Development Opportunities:
 - <http://grminternational.force.com/Careers>
- Can complete general application if no specific roles available
- <http://tbe.taleo.net/CH05/ats/careers/jobSearch.jsp?org=FUTURESGROUP&cws=1>
- Economics and Health Economic, Public Health PhDs desired but other disciplines are valued

G

General Electric

GE provides capital, expertise and infrastructure for a global economy by building appliances, lighting, power systems and other products.

- <http://www.ge.com/careers/index.html>
- Lots of different jobs for PhDs globally.
- Can go in at 'Experienced Level' in most cases.
 - Examples have included:
- GE Healthcare: Healthcare Life Sciences, Cardiff UK
 - Degree or PhD level, or equivalent, within Life Sciences or Engineering. Experience within a Biomedical Engineering environment. Experience within a pharmaceutical company, CRO or clinical setting
- GE Healthcare: Healthcare Medical Diagnostics
 - Advanced degree in a Science discipline. PhD would be desirable, or equivalent.
 - Extensive experience in Regulatory Affairs within the pharmaceutical industry
- GE Aviation - Research & Technology
 - Current applications include state-of-the-art aero-engine health, off-board and on-board reasoning, and wind turbine health management.
 - Desirable applicants will have PhD in science or engineering (or equivalent), software experience, cross disciplinary communication skills etc.

I

Imagination Technologies

Multimedia and communication technologies - creates and licenses processor solutions for graphics, video, and display, embedded processing, multi-standard communications and connectivity.

- Require people with computer science backgrounds and researchers stand out for them because of their ability to work independently and be innovative.
- Extra qualification reflected in a larger salary
- <http://www.imgtec.com/corporate/careers.asp>

Innovative technology

Manufactures cash handling solutions and is a market leading supplier to the International Gaming, Amusement, Vending, Retail & Kiosk Industries.

- No specific graduate scheme but interested in talking to recent graduates with Mechanical Design, Software Engineering and Electronics Design qualifications.
- Take Maths, Physics and material scientists into R and D only.
- <http://www.innovative-technology.co.uk/careers/>

J

James Hutton Institute

The James Hutton Institute is an international research centre based in Scotland. This involves working on challenging global issues including the impact of climate change and threats to food and water security.

- <http://www.hutton.ac.uk/>
- <http://www.hutton.ac.uk/careers>
- In the past they have hired PhD students in 'Social Scientist - Well-Being/Health' 'Economic Geographer/Rural Economist' 'Trainee Analyst Chemist' and 'Social Scientist - Environmental Behaviour' from economics, sociology, psychology and human geography amongst other disciplines with an emphasis on quantitative and qualitative research methods.

K

Knowledge Transfer Partnerships: University of Leeds KTP

KTPs offer organisations a collaborative opportunity to access specialist knowledge and expertise to tackle a strategically important opportunity or challenge, through a 2-3 year project.

- http://www.leeds.ac.uk/info/125080/knowledge_transfer_partnerships
- <http://www.ktponline.org.uk/>
- For Post Docs: Knowledge Transfer Partnerships (KTP) enable PhDs, who have completed a collaborative research grant or CASE studentship, to apply their research in a commercial environment, managing challenging projects central to the development needs of participating companies.
- A KTP can provide you with:
 - An opportunity to develop the commercial potential of your research
 - A vehicle to move your career into industry/business
 - Continued training and development in your chosen area of expertise

L

Leeds Teaching Hospitals

One of the largest employers in Leeds. Offers range of roles based throughout the hospital: patient care, administrative, technical, maintenance and support.

- <http://www.leedsth.nhs.uk/careers/>
- No specific graduate scheme purely through Leeds but can apply through general NHS website: <http://www.nhscareers.nhs.uk> e.g. for the Scientist Training Programme or for clinical research etc.

Legal and General

Legal and General is a multinational financial services company specialising in life insurance, general insurance, pensions and investments

- <http://www.legalandgeneralgroup.com/careers/>
- No specific graduate scheme but have Finance and Actuarial roles which would suit PhD skills.
- Roles have included 'Research Associate' requiring a PhD or research based postgraduate degree in a relevant quantitative field
- Often advertise roles through Guardian Jobs online: <http://jobs.guardian.co.uk>

Legatum Institute

(LI) is an independent non-partisan public policy organisation whose research, publications, and programmes advance ideas and policies in support of free and prosperous societies around the world.

- <http://www.li.com/>
- No specific schemes but have had Research Associate / Fellow roles requiring PhD as well quantitative skills
- Often advertise roles through Guardian Jobs online: <http://jobs.guardian.co.uk>

M

McLaren Electronics

McLaren Electronics is a member of the McLaren Group, provide specialist electronic controls for McLaren Formula One race cars and across motorsport.

- Hire PhDs in the electronics team – over 65 qualified engineers many with PhDs or Masters degrees
- May hire in other departments, but difficult to discover
- <http://www.mclarenelectronics.com/Home/About>

Medaxial

Medaxial is a specialist communication consultancy serving the global healthcare industry.

- <http://www.medaxial.com/eu/careers.php>
- Roles in different areas including Senior Consultancy, Business Development, Designers, Programmers and Medical & Economic Writer/Analyst
 - Examples: Experience of medical writing, health economics or healthcare-related market access consultancy will be an advantage, as will a suitable postgraduate qualification (e.g. an MSc or PhD in a life science or health economics).
- Often advertise roles through Guardian Jobs online: <http://jobs.guardian.co.uk>

MVA Consultancy

Provides advice on transport and other policy areas, to central, regional and local government, agencies, developers, operators and financiers.

- <http://www.mvaconsultancy.com/graduate-opportunities.html>
- Particularly interested in those with strong maths, operational research or analytical backgrounds
- Maybe with interest and capabilities in solutions driven modelling and analysis and a second or further degree in mathematics or transport.

N

National Instruments

National Instruments designs, manufactures, and sells tools to engineers and scientists.

- Welcome applications from researchers onto the Grad scheme. Can then move into R and D from there.
- Have a researcher in Systems engineering-a specialist area.
- Most posts are sales, marketing and technical support so need the related skills as well as the PhD.
- <http://uk.ni.com/careers>

Novacem

Founded in 2007 as spin-out from Imperial College London, Novacem has developed a carbon negative cement which offers a transformational solution to the challenge of reducing carbon emissions from the cement industry.

- <http://novacem.com/careers-2/>
- No specific schemes but have roles suitable for PhDs

nPower

nPower supply gas, electricity and related services to = homes and businesses across the UK and operate a flexible portfolio of coal, oil, biomass and gas-fired power stations, as well as a number of combined heat and power (cogeneration) plants.

- <http://www.npowerjobs.com/graduates/>
- Can apply for graduate schemes in several areas.
- Quantitative risk, requiring Masters or advanced degree:
<http://www.npowerjobs.com/graduates/quantitative-risk>

P

Pace

International company specialising in technologies, products and services for the broadcast and broadband industries

- <http://www.pace.com/global/careers/>
- No specific graduate scheme but has roles available for Software Engineers
- Applicants can apply speculatively if they can't find roles that suit them advertised on the website.

Pfizer

Pfizer a global biopharmaceutical company which aims to improve health and wellbeing including developing and manufacturing medicines, vaccines, nutritional and healthcare products.

- <http://pfizercareers.com/>
- No specific scheme for PhDs but have hired in the past
- Offer postdoctoral research opportunities in <http://pfizercareers.com/university-relations/postdoc>

R

Reckitt Benckiser

Fast Moving Consumer Goods (FMCG) company specialising in development, manufacturing and sales of health, home and hygiene brands.

- <http://www.rb.com/careers>
- No specific scheme for PhD students but have options in Finance and R&D which would benefit from analytical skills of PhD.
- Can apply through graduate scheme
- Can also send CV speculatively where they may be able to help let you know which areas would suit you and your skills best.
- Can go through Entry Level Professional route where Typical roles include: Finance Analyst; Sales Representative; Assistant Brand Manager; Manufacturing Supervisor; HR Advisor; System Analyst; R&D Assistant

Rothamsted Experimental Centre

Agricultural Research Station

- Particular Jobs for PhDs in research
- <http://www.rothamsted.ac.uk/Content.php?Section=Careers&Page=Vacancies>

S

Science and Technology Facilities Council

A multi-disciplinary science organisation, with the goal to deliver economic, societal, scientific and international benefits to the UK and its people

- <http://www.stfc.ac.uk/>
- <http://www.stfc.ac.uk/1895.aspx>
- Not eligible for the graduate scheme
- They have hired PhD applicants in the past and recruit staff into a wide variety of careers ranging from scientists, to engineering apprentices, through to Innovations and Business Development experts.
- PhD researchers can apply for roles as and when they come up.

Standard Chartered

Provide range of financial services and wealth management for personal and business customers on an international scale

- <http://www.standardchartered.com/en/careers/index.html>
- No pathway specifically for PhDs but value skills and expertise.
- Some parts of International Graduate Programme require Masters degree.

T

Tessela

International provider of science powered technology and consulting services.

- <http://jobs.tessella.com/>
- Provide science, engineering and sector expertise to deliver innovative and cost-effective solutions to complex real-world commercial and technical challenges.
- For example, developing drug trials; preserving digital heritage; minimizing risk in oil and gas exploration; controlling the orbit and attitude of satellites; researching fusion energy.
- Roles such as 'Graduate Software Developer' 'Project Manager – Digital Archiving' and 'Project Manager – Consumer Industries' requiring degree or PhD in scientific / numerate degrees such as biological sciences, chemistry, physics, maths and engineering.

Twitter

Real time information and communication network

- <https://twitter.com/jobs/home>
- Our Engineering team is aggressively hiring undergrad, masters and PhD students for full-time positions and summer internships.
- <https://twitter.com/jobs/university>
- Have PhD as desirable in many roles all over the world e.g. particularly USA and Japan

VSO

Voluntary Service Overseas is an international development charity that have a large variety of projects to help poor communities in poverty.

- <http://www.vso.org.uk/volunteer/opportunities>
- Lots of niche roles that require PhD (e.g. engineering, computing, architecture, development, education, health, business, IT, communications, fundraising, marketing, community workers and natural resources.)
 - http://www.vso.org.uk/search?search_api_views_fulltext=PhD
 - <http://www.vso.org.uk/volunteer/niche-roles>

Employers who we know have recruited PhDs in the Past

Organisation	Additional Information
Atkins	Previous roles requiring PhDs: Nuclear Safety Consultant and Senior Fracture Mechanics & Fatigue Engineer
Brainbox Leeds	<ul style="list-style-type: none"> • Small Leeds based company specialising in research and evaluation including qualitative and quantitative research, statistical modelling, surveys and focus groups. • http://brainboxresearch.com/about_us/team • No specific areas for careers / job vacancies but open to PhD students in principle but more on a project basis depending on current workload. • Best to keep an eye on their website for any vacancies as can't necessarily process speculative applications.
BITC	http://www.bitc.org.uk/
Deep Sea	Welcomes graduates and postgraduates in Engineering http://www.deepsea-eng.com/careers
Depuy	http://www.depuy.com/about-depuy/careers
Department for International Development:	Previously had unpaid work internships for PhD students https://www.gov.uk/government/organisations/department-for-international-development
DSTL	Defence Science and Technology Laboratory (part of MOD) https://www.dstl.gov.uk/
E.on	http://eon-uk.com/careers/
Ernst and Young	http://www.ey.com/UK/en/Careers
Farnell Element 14	Encourage researchers to apply - keen on their skills. http://www.premierfarnell.com/careers
FDM Group	http://www.fdmgroup.com/uk-careers
Irisys	http://www.irisys.co.uk/about-us/careers
Japan Society for Promotion of Science	http://www.jsps.go.jp/english/index.html
Joseph Rowntree Foundation	Have many different publications and research areas which have been written by PhDs but can't find any particular jobs – therefore maybe contract work http://www.jrf.org.uk/publications

Kodak	<p>Guardian Article c. 2002 regarding PhD hires at Kodak http://www.guardian.co.uk/education/2002/sep/14/postgraduate.highereducation</p> <ul style="list-style-type: none"> • One employer which actively courts postgrads to its graduate training programme is Kodak. “Postgrad students often have that little bit extra that we are looking for,” says a spokesperson in the Kodak human resources department. “We are after a combination of technical skills and genuine leadership abilities. Our ideal recruits usually have two or three years more experience of life, many will have spent time in a supervisory capacity and some will have some of the so-called softer skills that will also make them attractive.” • While Kodak only takes six graduates/postgraduates a year, the same principles apply across many industry sectors. In particular, there will always be a big demand for postgrads with a science background from companies looking to plug gaps in their research and development divisions.
Lloyds Register	http://www.lr.org/
Merrill Lynch	http://wealthmanagement.ml.com/publish/mkt/campaigns/careers/index.aspx?referrer=careers
Microsoft	http://careers.microsoft.com/careers/en/gb/home.aspx
Mouchel	http://www.mouchel.com/careers/
Pharmagenesis	http://www.pharmagenesis.com/
Picker Institute Europe	<p>http://www.pickereurope.org/ Picker Institute Europe is a not-for-profit organisation that measures patients’ and service users’ experiences and actionable feedback to inform policy. No specific vacancies or schemes but may hire PhD researchers</p>
PwC	http://www.pwc.co.uk/careers/index.jhtml
RBS (Royal Bank of Scotland)	<p>M&IB PhD Schemes Quantitative solutions https://www.rbsbankyoubuild.com/business-areas/markets-and-banking-careers/markets/research-and-strategy</p>
Paddy Power	<p>http://www.workwithpaddy.com/ Has had graduate jobs for PhDs requiring C+++ programming</p>
Research In Practice	http://www.rip.org.uk/
Rolls-Royce	<p>http://www.rolls-royce.com/careers/what_can_do/graduates/GraduatesProgrammes/index.jsp Details of a Leeds PhD student who is currently being interviewed for a position within Chemistry and Materials – she applied speculatively</p>
Schlumberger	http://careers.slb.com/

Siemens Specialist Research Centres	http://www.siemens.com/corporate-technology/en/index.php
Shell	http://www.shell.co.uk/
SPO	http://www.spomedical.com/
Stanmore	http://www.stanmoreimplants.com/
Ultra Electronics	http://www.ultra-electronics.com/careers/

Think Tanks

The Centre for Economics of Education

- <http://cee.lse.ac.uk/people/default.asp>
- No particular 'vacancies' but all staff have doctorates.

Demos

- http://www.demos.co.uk/jobs_and_internships
- Demos research interns work closely with Demos researchers and senior researchers on current projects, and are involved with all aspects of the research. This option is ideal for those who are interested in current affairs and social policy, and want to gain valuable research experience.
- Demos interns come from all over - from London to overseas, during their gap year or after their PhD, in between a career direction change or straight out of university. Demos benefits enormously from the diversity of background and knowledge in our interns.

Centre for Analysis of Social Exclusion (CASE)

- <http://sticerd.lse.ac.uk/case/jobs.asp>
- Research and policy based with many PhD students as part of the team. However, no current vacancies to see PhD recruitment

Specialist PhD Recruitment:

Agency Centre – listings for Biotechnology agencies and PhDs:

- <http://www.agencycentral.co.uk/agencysearch/biotechnology/skills/research/phd.htm>

Client Server

- IT Recruitment has jobs for PhDs
- http://www.client-server.com/job-database/@@jobdatabase_search?keywords=PhD&perm_cntr=perm&minimumsalary=&location_type=postcode&postcode=&maxdistance=20&searchable_location

ECM Selection - High Tech recruitment:

- <http://www.ecmselection.co.uk/>

Hudson Shribman Scientific Recruitment

- Interested in students about to complete their courses and also graduates about to complete their MSc or PhD
- www.hudson-shribman.co.uk (website currently under construction but with links to their vacancies)

Medical Research Council:

- PHD recruitment
- <http://www2.mrc-lmb.cam.ac.uk/students/international-phd-programme/recruitment-days>

New Scientist

- Global science and technology roles – many for PhD level.
- <http://jobs.newscientist.com/en-gb/>

PhD Recruitment – Search and Selection:

- <http://www.phd-recruitment.com/>

Quant Finance Jobs

- Job board for quantitative finance, financial engineering and risk management
- <http://www.quantfinancejobs.com/jobs/phd/>