

UNIVERSITY OF OXFORD THE CAREERS SERVICE

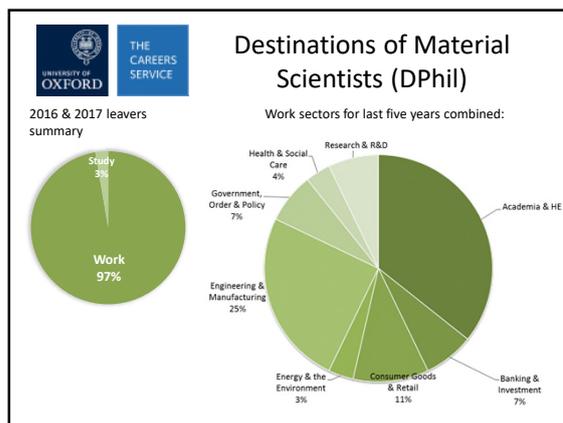
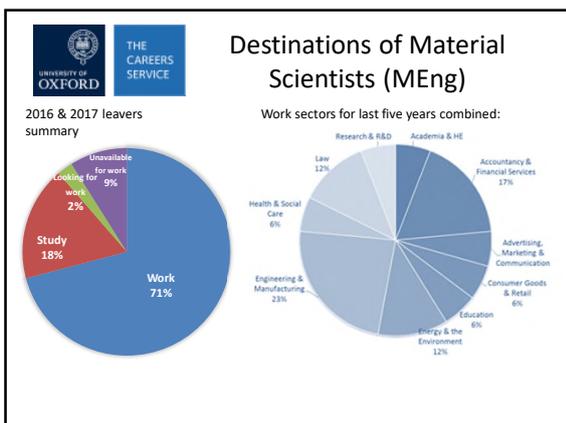
Active job-hunting for Materials Scientists

Dr Abby Evans, Careers Adviser
Tuesday 11 October 2018

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Today's session

- What do Materials graduates do?
- Making career decisions
- Job search
- Resources
- Questions



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Destinations of Material Scientists

	Further Study	Industry	"City"	Other
MEng	PhD Masters Teacher training	Aerospace Engineering Technical consulting IT Energy Manufacturing Automotive Chemicals	Investment banking Accountancy Other finance Management consultancy	
DPhil	Academia	Industry	Other	City

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Career planning – what are you looking for?

What's important to you?

- Using your degree or DPhil as a specialist
- Salary?
- Professional qualifications?
- Career progression?
- Location?
- Job security?
- Intrinsic value of the work undertaken?
- Work/life balance?
- Travel?
- Other....



Planned happenstance

Progress in your career is not always the result of carefully calculated strategies.

Turn chance events into productive opportunities

- Explore things you are curious about
- Be flexible
- Be optimistic
- Take risks

Inspiration and information

...from people working in sectors you could be interested in.

- **Alumni:** Oxford Careers Network; Linked In Oxford University Oxford Materials alumni; Oxford Alumni Community; college networks...
- **Speakers at seminars:** Department talks; student societies; careers talks...
- **Tutors, lecturers, researchers**
- **Careers fairs and company presentations**
- **Friends, family, other personal networks**
- **Case studies:** Careers stories (vitae.ac.uk); Prospects (prospects.ac.uk); Science Careers (sciencecareers.sciencemag.org/career_magazine/career_profiles); professional institutes; employer websites.

Three thoughts to expand on...

- 1 Different sectors demand different job-search strategies
- 2 Some deadlines are imminent
- 3 Being proactive and open to opportunity is key

1 Different sectors demand different job-search strategies

- Not all sectors are represented fully at the fairs
- Not all organisations do traditional graduate recruitment

1 Different sectors demand different job-search strategies

Use sector guides

The screenshot shows a navigation menu with the following items: About this sector, List of Think Tanks, Entry points, Skills & experience, Getting a job (highlighted with a yellow arrow), Our resources, and External resources.

www.careers.ox.ac.uk/sectors

THE CAREERS SERVICE Different sectors demand different job-search strategies

Connect with alumni for advice

Linked in Oxford Alumni Community Oxford Careers Network

THE CAREERS SERVICE **2** Some deadlines are imminent

Sectors that often have pre-Christmas deadlines include:

- Banking & investment
- Management Consultancy
- Scholarships for US study
- Graduate schemes with multinational companies

Building and investment graduate schemes and programmes

- Goldman Sachs real estate programme 29 October
- M&G Investment Management graduate scheme 5 November
- J.P. Morgan business programme 20 November
- Consulting graduate schemes and programmes
- Parthenon CV associate programme 1 November
- Circle associate consultant role 6 November
- Consumer goods and FMCG graduate schemes and programmes
- Associated British Foods - Grocery customer development graduate scheme 29 October
- Kraft Heinz European trainee programme 16 November
- Engineering graduate schemes and programmes
- robeco/graduates 2018 mechanical engineering programme 12 October
- DTL platform systems graduate scheme 5 November
- Mon MacDonnell graduate building services engineering scheme 10 November
- EDF science and engineering graduate scheme 17 November
- BAE Systems electronics engineering scheme 20 November
- HR and recruitment graduate schemes
- Stamman Carter recruitment consultant graduate scheme 29 September
- IT and technology graduate schemes and programmes
- FactSet graduate software engineer role 31 October
- Sopra Steria graduate software development opportunities 20 September
- Balfour Beatty infrastructure training programme 20 November

closing date information from TargetJobs
Check all relevant dates yourself!!

THE CAREERS SERVICE **3** Being proactive and open to opportunity is key

1. Do your research
2. Make every approach tailored
3. Use the resources available to help you...

THE CAREERS SERVICE More resources...

THE CAREERS SERVICE Get one-to-one guidance

To book, log-in to CareerConnect, click on "Appointments" then "Search & Book".

Get advice as an alum

Specialist advice for researchers

Speak to a disability adviser

See our specialisms at www.careers.ox.ac.uk/advisers

science ENGINEERING & TECHNOLOGY FAIR

Saturday 27 October 2018
11.00 – 2.30, Exam Schools

Talks at the fair:

- Finding scientific and technical internships 10:30
- Spin-outs and start-ups 11:15
- Science policy and communication 12:15
- What do sustainable science careers look like? Jobs with social and environmental impact 13:15

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Connect with employers

- Oxford Careers Fair**
Saturday 13 October 2018
- Finance Fair** Tuesday 16 October 2018
- Management Consultancy Fair**
Wednesday 17 October 2018
- Careers in Computing**
Tuesday 23 October 2018
- Arts, Advertising and Media Fair**
Thursday 25 October 2018
- Science, Engineering & Technology Fair**
Saturday 27 October 2018
- Internship Fair**
Wednesday 31 October 2018
- Law Fair**
Saturday 3 November 2018
- Jobs for Mathematicians**
Tuesday 20 November 2018
- International Careers Day
January 2019
- Careers Conference for Researchers
March 2019
- OX Postcode and Start-Ups Fair – co-hosted by Enterprising Oxford
May 2019
- Summer Graduate & Internship Fair
May 2019

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Attend talks & workshops



- Hone your application skills
- Learn about different sectors
- Investigate further study

Events specifically for

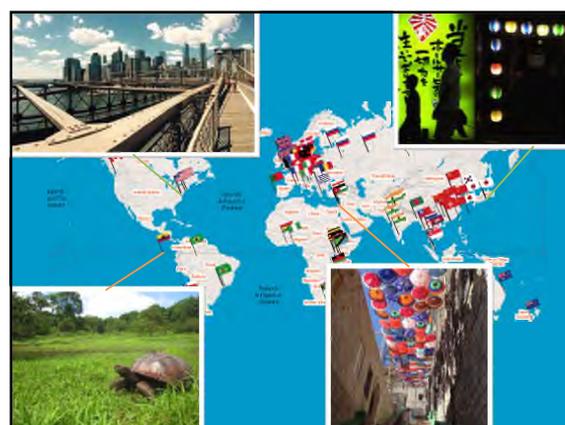
- Disabled students
- International students
- Masters students
- DPhils and research staff
- And more...

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Join our internship programmes

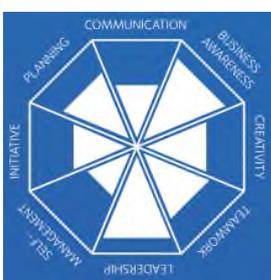
- Summer Internship Programme
- Microinternship Programme
- Laidlaw Undergraduate Research & Leadership Programme

www.careers.ox.ac.uk/internships



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Improve your skills



- The Student Consultancy
- The Agency
- The Researchers Consultancy

www.careers.ox.ac.uk/octane

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Join our "Insight into..." programmes



- Teaching
- Business
- Medicine
- Pharma/Biotech

www.careers.ox.ac.uk/insight-programmes

