

# DISCOVER YOUR CAREER IN SCIENCE



Babraham  
Institute

[www.babraham.ac.uk](http://www.babraham.ac.uk)

Studying science at school or college can lead to a wide variety of career options, not all of them in the lab! Whilst the traditional academic career after university is PhD Student, Postdoctoral Researcher (Postdoc) and Research Group Leader, a range of careers are available – take a look below and check out our videos online.

## LUCY RESEARCH ASSISTANT



**RESEARCH:** Investigating epigenetics in relation to ageing  
**CAREER:** Medical biochemistry degree, Research Assistant  
**BEST BIT:** Sharing my passion for cutting-edge research with like-minded people and inspiring future scientists  
**INSPIRATION:** Knowing that new research can help us understand how we age and why we get ill  
**NEXT STEPS:** PhD at Oxford University, involving gene editing in diseases of the blood

## OLIVER TECHNICAL SERVICES COORDINATOR



**ROLE:** Advising on laboratory health and safety, maintenance of buildings and equipment  
**CAREER:** Biological Sciences degree, Biotechnology Masters degree, Research Technician, Technical Services Co-ordinator  
**BEST BIT:** Variety in my job, colleagues and working environment  
**INSPIRATION:** Seeing a positive impact on the scientists and their research  
**NEXT STEPS:** Further qualifications leading to a management position

## ROB INDUSTRIAL POSTDOCTORAL RESEARCHER @ KYMAB LTD.



**RESEARCH:** Developing antibody technology for treating cancer  
**CAREER:** Natural Sciences degree, PhD, Postdoc with Takeda Ltd., Postdoc with Kymab Ltd.  
**BEST BIT:** Excitement of working on a completely new technology platform  
**INSPIRATION:** The potential for life-changing therapeutic drugs, should the platform prove successful  
**NEXT STEPS:** Heading up a research project team

## ANNE GROUP LEADER



**RESEARCH:** How we make millions of different antibodies to fight infection  
**CAREER:** Biomedical science degree, PhD, two Postdocs, MRC Career Development Award, Tenured Group Leader  
**BEST BIT:** Making entirely new discoveries and working with enthusiastic people of many nationalities  
**INSPIRATION:** Wonderful people who happen to be great scientists  
**NEXT STEPS:** More learning to keep up with amazing breakthroughs in genomics research

## MICHAEL INSTITUTE DIRECTOR



**ROLE:** Leading a research group studying lipid signalling and managing the Babraham Institute  
**CAREER:** Medical biochemistry degree, PhD in biochemistry, Postdocs, Group Leader, Director  
**BEST BIT:** Balancing running the Institute and maintaining my active research group  
**INSPIRATION:** My insatiable curiosity  
**NEXT STEPS:** Developing a scientific research programme to enhance our world-wide reputation

## MAX SMALL ANIMAL FACILITY SUPERVISOR



**ROLE:** Working within the small animal unit, providing support services  
**CAREER:** IAT Level 2 Diploma, 15 years as a service technician  
**BEST BIT:** Working in a friendly and stimulating environment  
**INSPIRATION:** Being a part of the bigger picture – the research of Babraham Institute scientists  
**NEXT STEPS:** To become Deputy Unit Manager

## JACK PHD STUDENT



**RESEARCH:** Investigating inflammatory signalling pathways  
**CAREER:** Biochemistry degree, summer internships in industry and academic labs, PhD student  
**BEST BIT:** When complex experiments I have designed successfully validate my hypotheses  
**INSPIRATION:** Contributing to furthering the understanding of a very poorly treated form of cancer  
**NEXT STEPS:** Write my thesis! Then possibly a career in the biotechnology industry

## ALICE POSTDOCTORAL RESEARCH SCIENTIST



**RESEARCH:** Investigating adaptive immune responses  
**CAREER:** Biomedical science degree, PhD, Postdoc  
**BEST BIT:** Asking and answering questions about biology and working with smart and fun people all day  
**INSPIRATION:** The people I work with and the science  
**NEXT STEPS:** Running my own research group

## SIMON HEAD OF IMAGING FACILITY



**ROLE:** Providing an advanced light microscopy facility for academics and companies  
**CAREER:** Biochemistry degree, PhD, Postdoc, twelve years as Head of Imaging Facility  
**BEST BIT:** Finding an imaging-based solution to a research question  
**INSPIRATION:** Working with new technology  
**NEXT STEPS:** Managing a large multi-disciplinary science service facility

## RAHUL GROUP LEADER



**RESEARCH:** Investigating T cells which prevent autoimmune and allergic diseases  
**CAREER:** Natural Sciences degree, Clinical Medicine degree, PhD, Postdoc, Group Leader  
**BEST BIT:** Science is constantly surprising. Chance findings are often the most important ones – think penicillin!  
**INSPIRATION:** The people I work with at the Institute, where ideas and thoughts flow freely  
**NEXT STEPS:** Developing my research combining immunology and epigenetics

## TACITA PUBLIC ENGAGEMENT MANAGER



**ROLE:** Supporting scientists in sharing their research with the public  
**CAREER:** Biochemistry degree, industrial placement, PhD, three years in public engagement team  
**BEST BIT:** The job is very varied and no two days are the same  
**INSPIRATION:** Working with world-class researchers  
**NEXT STEPS:** A senior management position



### CHECK OUT WHAT OUR SCIENTISTS HAVE TO SAY

Take a look at their videos on our website:

[www.babraham.ac.uk/get-involved/discover-a-career-in-science](http://www.babraham.ac.uk/get-involved/discover-a-career-in-science)

