

DISCOVER YOUR CAREER IN SCIENCE

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

