

University of Nottingham



The Nottingham BBSRC Doctoral Landscape Award Virtual Open Day

Clare Barton BBSRC DTP Manager





Virtual Open Day Agenda

2pm	Welcome by the DTP Director & Deputy Director	Zoe Wilson/Sara Goodacre
2:10pm	Introduction to the DTP and application process	Clare Barton
2:30pm	PIPS and Welfare provision within the DTP	Rachel Walker
2:40pm	Discussion & Q&A for the research clusters	Cluster Leads
3:20pm	Interview Skills Workshop	NTU colleagues
4:15pm	Visa & Immigration Session AMPlify information session	Ruth Hudson Rachel Walker
4:30pm	Close	



The Nottingham BBSRC DTP Team



Professor Zoe Wilson, DTP Director



Professor Sara Goodacre, Deputy DTP Director



Clare Barton, DTP Manager



Cathy Levien, Project Support Officer



Mandy Gill, BBSRC Project Officer



Rachel Walker, Welfare & EDI Officer

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Introduction to Nottingham BBSRC DTP

- About the Nottingham BBSRC Doctoral Training Partnership (DTP)
 - The partnership
 - Our research areas
 - Structure of the programme
- Applying to the programme
 - Entrance requirements
 - The application process
- Funding
- Q&A





The Nottingham BBSRC DTP

- The Nottingham BBSRC DTP is funded by the Biotechnology and Biological Sciences Research Council (BBSRC) and has been training postgraduate researchers since 2012
- It is led by the University of Nottingham in partnership with Nottingham Trent University. National Biofilms Innovation Centre (NBIC)
- Other partners Rothamsted Reseach, Research Complex at Harwell, Diamond Light Source, NIAB
- A diverse community of over 220 PhD students
- An alumni community of over 280 DTP graduates







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Our Research Areas



Bioscience for Human Health

Biotechnology for Sustainable Growth

Led by Kevin Sinclair & Nick Girkin Led by Felicity Rose & Craig Doig

Led by Ruth Griffin





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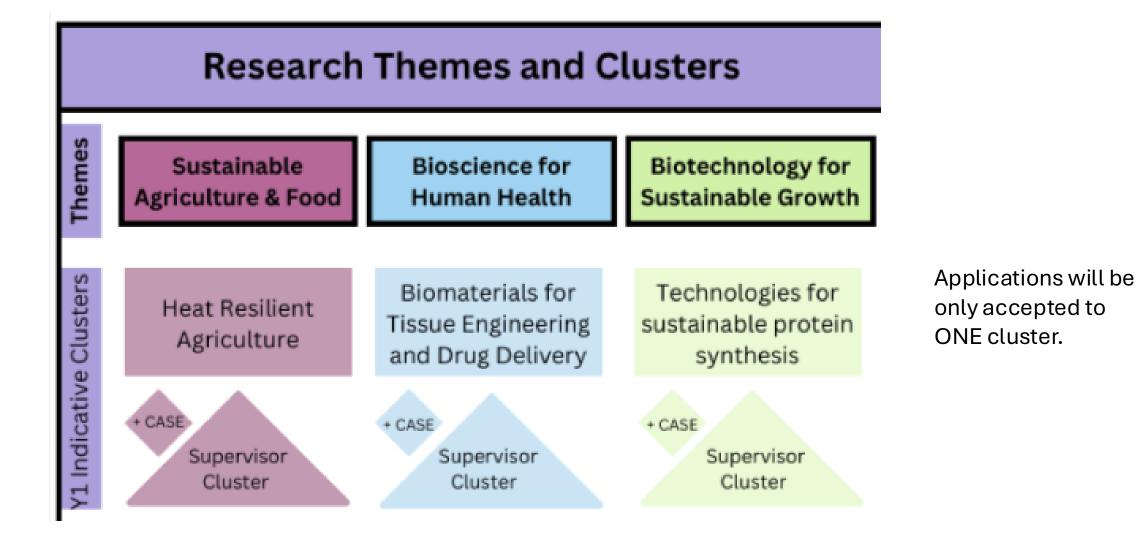
Our Programmes

Standard Programme	CASE Programme			
4-year programme				
Recruited to the programme	Recruited to a specific project			
Mandatory induction				
1 x 10-week lab rotations	Start work on project immediately			
Professional Internship for PhD Students (PIPS) - 3 month placement in year 3	Industry partner placement – you will spend 3-12 months of your studentship with your industry partner			
Annual Training Week (year 1-3)				
Annual Conference				

You can apply to **either** the standard programme and/or the CASE programme, but it must be within the same cluster.



The Research Clusters



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2025 CASE Projects

Supervisor	Partner	School	Project Title
Tobias Bast	Neupulse	Psychology	Insula and cingulate contributions to the control of tic-like movements and other behaviours relevant to Tourette's syndrome: integrative neuroscience studies in rats
Babatunde Okesola	Convatec Group	Life Sciences	Novel self-oxygenating and cell-instructive materials for chronic wound healing
Galina Pavlovskaya	Haleon PLC	Medicine	Deciphering Oral Movements in Health and Disease using MRI Imaging and Computer Vision
Rachael Tarlinton	Agriculture & Horticulture Development Board	Vet School	Maedi-Visna Virus Variation in UK sheep flocks: implications for virus control
Kevin Sinclair	Topigs Norsvin Research Centre BV	Biosciences	Developmental consequences of heat stress on pre-elongating and gastrulating pig embryos
Hadrien Peyret	Croda International PLC	Biosciences	Using virus-like particles to understand the key success criteria in dsRNA delivery for crop protection



Training



- You will be joining the DTP as a cohort of students building a wide ranging personal and professional network
- You will have access to high quality training opportunities throughout your studies which will support your skills development, including:
 - Research technique development
 - Good research practice
 - Mathematical and computational skills
 - Career training
 - Entrepreneurship, Commercialisation and Innovation
 - Writing, Presentation skills, Thesis and Viva Prep







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Training: Some Examples

Cohort based training throughout the PhD:

- Cohort team building events and challenge days
- Excellence in Research Practice
- Data Science & Digital Research Skills training
- EDI-focussed training options such as Disability Awareness, Gender Awareness, Anti-Racismetc.
- Development needs analysis & reflective practice training
- Communication, presentation & project management skills
- Lab skills relevant to clusters
- Research Ethics and Responsible Research
- Researcher Academy training opportunities short courses to support researcher skills and knowledge as well as policy & public engagement, research communication and methods, and knowledge exchange.





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Mandy Gill – Project Officer

The Nottingham BBSRC DTP













EDI and Wellbeing



Rachel Walker – Welfare and EDI Officer



- The 4-year programme is fully-funded
- The DTP studentship includes fees at the home level, a tax-free stipend, and funding to support your research and training
- For 2024/25 the stipend is £19,237
- We can recruit up to 30% of the cohort from our international applicants and fee waiver scholarships will cover the difference between home & international fees.







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<u>Eligibility</u>

Nationality:

- Applications are open to candidates with home (UK) fees status and international fee status.
- If English isn't your first language, you will also need to meet the relevant English language requirements. An IELTS score of 6.5 (no less than 6.0 in any element) is required, though we also accept alternative qualifications (see website).











<u>Eligibility</u>

Grades:

- 2.1 or above in a relevant undergraduate degree from a UK university, or equivalent earned outside of the UK
- 2.2 in an undergraduate degree from the UK, or equivalent earned outside of the UK, plus a relevant Masters degree, or relevant work experience







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<u>Eligibility</u>

Individual eligibility queries should be sent to bbdtp@nottingham.ac.uk. We are not able to address these questions today.

There will be a presentation later from the visa & immigration team, who will share more information.













- Go to <u>www.nottingham.ac.uk/bbdtp</u>
- Read all guidance notes
- Click on 'Apply'
- Complete online application form
- Upload your degree transcripts in one document











Application Deadline

The deadline for applications in this round of recruitment is Friday 31 January 2025 at noon (UK time).

You can apply for the standard programme and/or CASE projects in the same cluster.

You may only apply to the programme once per academic year.



Cathy Levien – Project Support Officer











Tips for DTP Applicants

- Apply ahead of the deadline
- Demonstrate how your research interests align with the specific cluster areas
- Seek support with your application
- Proofread your application and ensure that your answers address the questions
- Remember to exclude any personal identifiable information





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What happens next?

- Applications will be considered once the deadline has passed.
- All candidates will be contacted with an outcome for their application
- Invitations to interview will be sent at the end of February.
- References will be requested for shortlisted candidates only.
- Both CASE and standard DTP interviews will take place online via Teams the week commencing 10 March.
- Interview outcomes will be shared at the end of March.











All queries should be sent to <u>bbdtp@nottingham.ac.uk</u>









