



8 London Universities • 1 Programme



lido-dtp.ac.uk

 @LIDo_DTP

 @LIDo.DTP



DTP Manager:
Kim Duffy
k.duffy@ucl.ac.uk



QueeLim Ch'ng
queelim@kcl.ac.uk

RVC
PERTONVILLE
Hawkshead

LIDo Campuses in London and Environs

~20mins by public transportation in central London
<1hr to Chatham, Egham, Hawkshead

RHUL

NRI



London Interdisciplinary
Doctoral Programme



Biotechnology and
Biological Sciences
Research Council

- 4-year PhD in Biosciences & Biotechnology
 - 2 Streams: **DTP** and **iCASE**
 - Full fees for UK & up to **7 overseas students**
- Only BBSRC programme in London area
- Projects from all 8 universities; ~50% cross-institutional
- **Interdisciplinary**: strong computational training, including AI and machine learning
- Year 1 Students get **Mac laptop**



London Interdisciplinary
Doctoral Programme



Biotechnology and
Biological Sciences
Research Council

DTP (~30 per year)

- Collaboration between 2 academics
- 1 year 2 rotations + 3 years PhD
- 3-month Internship (PIPs)

iCASE (~7 per year)

- Collaboration between academic and industrial partner
- 4 years in a PhD Lab
- Industrial attachment with partner

- Advertisements & Applications October to December
- Shortlisting & Interviews January
- Students start September – induction, project talks

- Year 1 Coursework – computation, biology, business



Our Students

- **Undergrad** (1st or upper 2nd class) or **Masters**
- **STEM Degree** in:
 - Biology
 - Physics
 - Chemistry
 - Engineering
 - Computer Science
 - Mathematics
 - etc...
- **UK** and **Overseas**



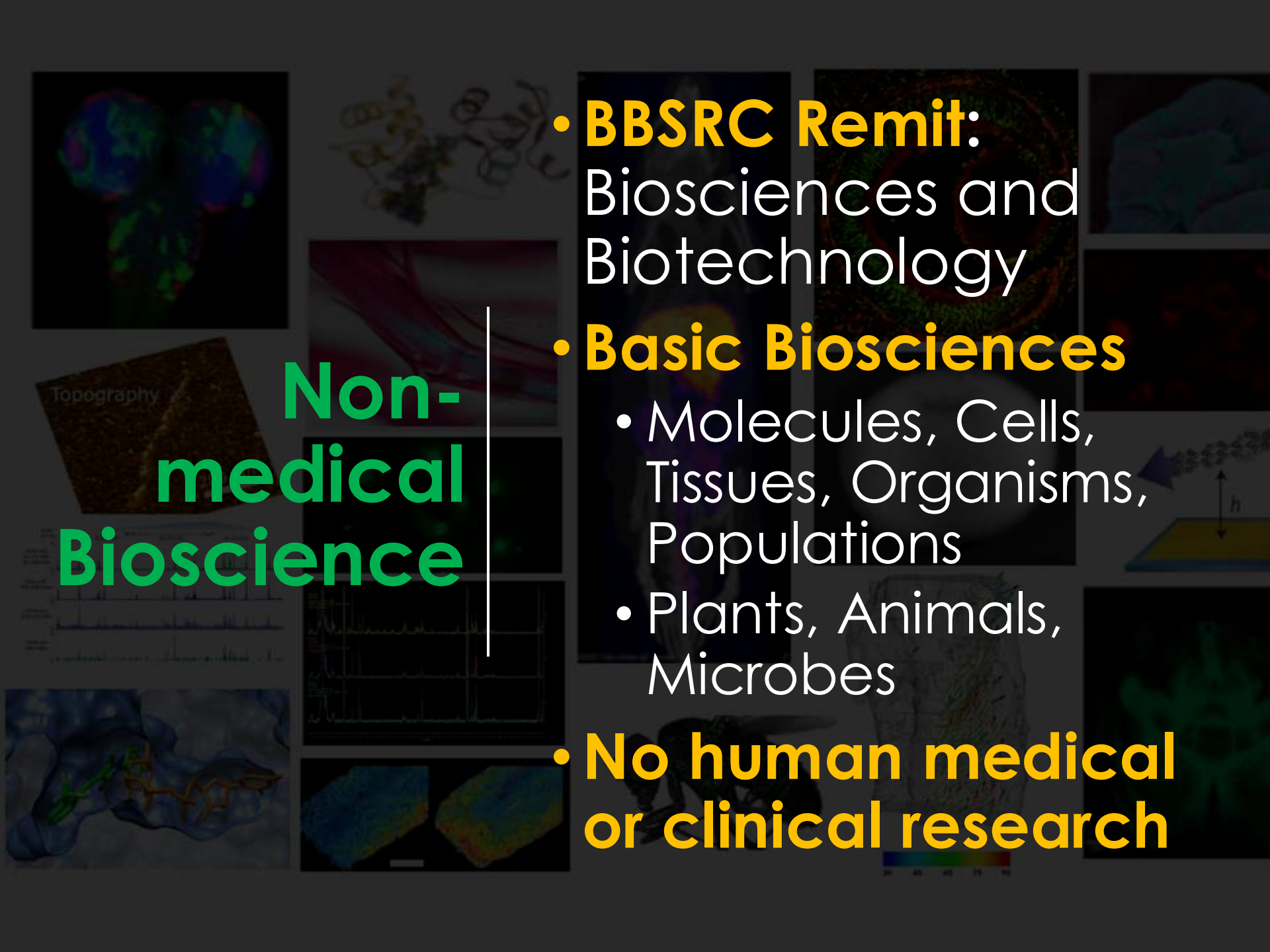
What We Look For

- **Interdisciplinarity**
- **Curiosity & Open Mind:**
desire to switch fields
- **Diverse** interests and background
- Interest in **Basic Bioscience & Biotech**
(no human medical research)
- Scientific **Potential**
- Not needed: Masters degree



Diverse Projects

>200 DTP projects
7 iCASE projects
**Chance to try
new things!**



Non-medical Bioscience

- **BBSRC Remit:** Biosciences and Biotechnology
- **Basic Biosciences**
 - Molecules, Cells, Tissues, Organisms, Populations
 - Plants, Animals, Microbes
- **No human medical or clinical research**



Projects

- Selected from a large pool of submissions
- **Interdisciplinary**
 - Biology + physics, maths, engineering, chemistry etc...
 - 2 supervisors with complementary expertise
- Scientific Excellence
- Track record of Supervisor, Industrial Partner

Teaching Training Careers

- 1st Year Courses & Workshops
 - **Learn2Discover**
 - Computational Biology
 - Machine Learning/AI
 - Big Data
 - **Biology, Business**
- Additional training
 - Vast set of training: skills, wellbeing, careers
- Careers
 - **PIPS Internship** or **Industrial Attachment**
 - Career/employability talks
 - Networking sessions
 - Business & industry skills
 - Graduates take diverse jobs across many sectors

Cool Activities

- 3-day Annual Retreat
- Rotation Talks
- Internship Seminars
- Christmas Talks & Party
- Alumni & Careers
- Outreach
- Networking events with industry

Cohort building and networking

A group of students are sitting on a green lawn in front of a two-story brick building with large windows. Some students are sitting on the grass, while others are standing or sitting at tables in the background. The scene is outdoors, likely a campus courtyard or garden.

Pastoral Care

- Two **1-to-1 meetings** in the 1st year
- Annual Catch-up
- Dedicated careers staff
- Departmental support resources
- Final Year: **Pathways to Completion**
- Informal peer network & support



Equality Diversity Inclusion

- We welcome applications from **diverse backgrounds**
- **Inclusion** for diverse needs during application & PhD
- Support + detailed guidance for applications including **online Q&A sessions**
- **Blind shortlisting** – no personal information
- Pastoral care, monitoring, and support during PhD
- Dedicated **EDI committee** with 50% students
- Partnerships with **outreach organisations**

Apply at lido-dtp.ac.uk

Application for
Sep 2026 Entry:

Open Now!

**Deadline:
10 Dec 2025**



Application Guidance

- Details on LIDo website
 - Features of the Programme
 - BBSRC Remit
 - What we look for
- Application Form
 - Writing the application form
 - Writing CV
- Transparent criteria
 - Shortlisting criteria / scoring
 - Interview process
- Preparing to apply
 - How to get research experience
 - Choosing your references

