

# The E4 DTP

Edinburgh Earth, Ecology and Environment Doctoral Training Partnership

Richard Essery, E4 DTP Director



### The University of Edinburgh

Founded 1582

29,765 undergraduate, 13,550 taught postgraduate and 6,425 postgraduate research students from ~156 countries in 2022-2023

3<sup>rd</sup> in the UK and 22<sup>nd</sup> in the world – QS World University Rankings 2024

5<sup>th</sup> in the UK and 30<sup>th</sup> in the world – THES World University Rankings 2024









#### The Natural Environment Research Council

NERC advances the frontiers of environmental research by commissioning world-leading research, infrastructure and training

15 DTPs awarded in phase 1: 2014-2018 intakes

17 DTPs awarded in phase 2: 2019-2024 intakes







Natural Environment Research Council





#### The E3 and E4 DTPs

E3:

117 starts in 2014-2018

E4:

The joint largest NERC DTP, and the largest geographical focus

PhD starts: 2019 23

2020 24

2021 25

2022 23

2023 32

a vibrant and active postgraduate community







# E4 DTP partners

#### **Partner Schools**



THE UNIVERSITY of EDINBURGH School of GeoSciences



THE UNIVERSITY of EDINBURGH School of Biological Sciences



THE UNIVERSITY of EDINBURGH School of Chemistry



THE UNIVERSITY of EDINBURGH School of Engineering



THE UNIVERSITY of EDINBURGH School of Mathematics



THE UNIVERSITY of EDINBURGH School of Physics and Astronomy



informatics



THE UNIVERSITY of EDINBURGH
The Royal (Dick) School
of Veterinary Studies

# A partial list of Collaborative Partners (see the handbook for the full list)













Royal Botanic Garden Edinburgh











BioSS













#### PhD activities

- independent research to make a significant contribution in a field of study (submission of a PhD thesis by end of funding)
- regular meetings and collaboration with supervisors
- attending research seminars and group meetings
- cohort and individual training

#### Optional:

- up to 60 hours/semester paid tutoring and demonstrating
- up to 3 months additional stipend for an internship
- outreach activities (schools, science festivals, blogging, ...)









## E4 DTP training and cohort building

25 days cohort and 25 days individual training over the course of a PhD, based on four pillars:

- training needs analyses
- core professional skills
- advanced research training
- peer learning (e.g. Coding Club)









### E4 Stipend and funding extension schemes

#### Professional Internship Programme (PIP)

3-month stipend extension while embedded in an external organization (usually during years 2 or 3)

#### Professional Development Scheme (PDS)

2-month stipend extension for students who have submitted two first-author publications within 3.5 years

#### Overseas Research Visit and Conference Fund (ORVCF)

To support extra opportunities for international conferences and research visits abroad (2 calls per year)





### **Student Support Services**

**University Student Support Services:** 

- Health
- Wellbeing and mental health
- Counselling
- **Sport and Exercise**
- Disability and Learning and Support
- **Student Immigration**
- Careers
- Institute for Academic Development
- Accommodation
- **Student Finance**
- Childcare

The Advice Place by EUSA (Edinburgh University Student Association)







Edinburgh

University **Students** 

**Association** 











# Where have our students gone on to?







## Highlights from DTP alumni









We wish you the best of luck with your application and look forward to welcoming you on board of the E4 DTP next year.

Any questions, please email <a href="mailto:e4dtp.info@ed.ac.uk">e4dtp.info@ed.ac.uk</a>

