



Intelligent Earth

Centre for Doctoral Training

How to Apply





<https://www.ox.ac.uk/admissions/graduate/courses/intelligent-earth-cdt>

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Intelligent Earth (UKRI CDT in AI for the Environment)

LAST UPDATED
28 NOV 2023

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About the course

The Intelligent Earth CDT is a four-year PhD programme designed to equip a new generation of PhD students with advanced AI skills to tackle some of the most pressing environmental issues.

The programme will train a new generation of quantitative environmental data scientists to make substantial contributions in environmental and data sciences through five closely connected themes:

1. Climate
2. Biodiversity
3. Natural hazards
4. Environmental solutions
5. Core AI/ML research on complex environmental data

ADMISSION STATUS

● Open to applications for entry in 2024-25

DEADLINES 12:00 midday UK time on:

Friday 5 January 2024

Latest deadline for most [Oxford scholarships](#)

Friday 1 March 2024

Applications may remain open after this deadline if places are still available - see below

A later deadline shown under 'Admission status'

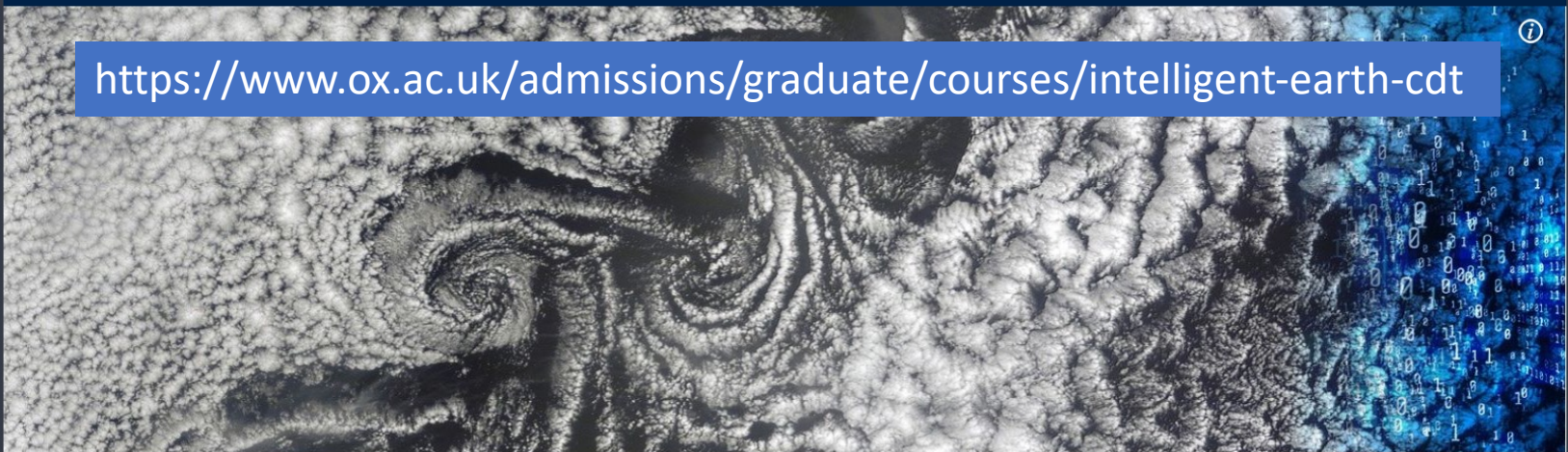
If places are still available, applications may be accepted after 1 March. The 'Admissions status' (above) will provide notice of any later deadline.

KEY FACTS

	Full Time Only
Course code	R30_1
Expected length	4 years
Places in 2024-25	c. 18



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About the course

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HOW TO APPLY

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Before you apply

- Check your application fee status
- Consider potential supervisors
- Prepare your documents
- Contact your referees
- Funding



Application fee

- £75 per course application
- Fee waivers are available for
 - applicants from low-income countries;
 - refugees and displaced persons;
 - UK applicants from low-income backgrounds; and
 - applicants who applied for our Graduate Access Programmes in the past two years and met the eligibility criteria.
- Fee waivers also granted when applying to related courses in the same application cycle
 - Up to two further applications submitted for free
 - Please see list of eligible course on website
 - You need to request a fee waiver code for subsequent applications



Supervisors

- We are still spinning up our website – bear with us!
- See supervisor pages of host departments
 - Physics
 - Engineering
 - Biology
 - Computer Science
 - Earth Sciences
 - Geography
 - Statistics
- You do not need to contact a supervisor
 - Good to check for compatible interests and have a few ideas of potential supervisors/groups
 - You can reach out to specific supervisors to discuss projects or see if they are accepting students

Prepare your documents

▲ **Statement of purpose:**

A minimum of 500 words to a maximum of 1,000 words

Your statement should be written in English and should focus on your **motivation, research interests and career ambitions** in the area of the CDT, rather than on other personal achievements, interests and aspirations. It should refer directly and specifically to one or more of the themes of the CDT.

It will be normal for your ideas and goals to change in some ways as you participate in the programme and you are not committed to work in the specific subject area or with any supervisor(s) you highlight in your application. You should nevertheless make the best effort to demonstrate your current interests and aspirations.

Your statement will be assessed for:

- your reasons for applying
- your ability to present a coherent case
- your commitment to the subject, beyond the requirements of the degree course
- your preliminary knowledge of the subject area and research techniques
- your reasoning ability
- your ability to absorb new ideas

- CV
 - No CV is uploaded, all info entered into form
- Statement of Purpose
 - 500-1000 words
 - This is not a research proposal
 - Highlight your research interests, including how you came to have those interests (past research experience, relevant courses, etc)
 - You can indicate supervisors of interest here



Referees

- We require three referees
 - Three academic referees OR two academic and one professional, if you have relevant work experience
- Contact them prior to submission
- We request that referees anonymise references
 - with respect to name, gender, ethnicity



Funding

- This is a fully funded programme. You will automatically be considered for a funded place
- Questions in application determine your eligibility for additional funding options.
 - Automatically considered for all for which you are eligible
 - E.g. Academic Futures scholarships
 - E.g. Africa Oxford Initiative

Logged In: Hannah Christensen

Your current application

Selected Course

Intelligent Earth (UKRI CDT in AI for the Environment)


Mode of Attendance

FULL TIME

Academic Year

2024/25

Help — application type to be confirmed

- For question-specific help, please use the  symbol next to a question.
- You must answer all questions which start with an asterisk (*).
- Further help with completing the form is in our [Application Guide](#).
- Applications cannot be submitted until all mandatory questions have been satisfactorily answered - all pages must show a blue tick in the header.

Save and Close

Save and Proceed

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Application types - explanation

Please check below which type of application is appropriate for your circumstances.

Type	Explanation
Standard	Your application is standard unless it falls into one of the types below. The graduate application fee is £75 per application. For further information please see the Application Guide .
Application fee pre-paid or Readmissions	<p>Application fee pre-paid This is for standard graduate applications where the application fee is pre-paid or where a further payment is not required, e.g. permitted additional CDT applications. This application type requires an access code, which will have been given to eligible applicants.</p> <p>Readmissions Currently enrolled in the final year of one of a subset of Oxford graduate courses, and applying to enrol next academic year on an eligible research course. For further information, see the guidance for continuing Oxford students.</p>
Rhodes Scholar - new / enrolled / readmission	<p>Rhodes Scholars - newly selected Newly-selected Rhodes Scholars making a graduate application to Oxford.</p> <p>Rhodes Scholars - currently enrolled Rhodes Scholars currently enrolled at Oxford applying for a further taught or readmissions programme with confirmed Rhodes funding.</p>

Type of application

* What type of application are you making?

--- Please select ---



Save and Close


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Your current application

Selected Course	Mode of Attendance	Academic Year
Intelligent Earth (UKRI CDT in AI for the Environment)	FULL TIME	2024/25

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Application type **Course** Contact details About you Referees Qualifications and Experience Languages Funding Supporting Documents Declaration

SECTION A - ACADEMIC ASSESSMENT

Please check the 'how to apply' section of the [course page](#) for information on what to enter here.

* Proposed field and title of research project, if applicable  [max. 150 characters]

CDT theme here


150

Proposed supervisor(s) name(s), if applicable [max. 100 characters]

Leave blank

100

Dates unavailable
for interview or
visit 

* [College preference](#) 

--- Please select --- 

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Related Links

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Your current application

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Nationality and Ordinary Residence

The details you provide on this page will be used to determine your [fee status](#) and eligibility for many scholarships. The details you give below should reflect your current situation, at the date you submit your application form.

EU, EEA and Swiss students should visit our [Oxford and the EU webpage](#) for important information about the changes to their fee status and funding eligibility.

Nationality

In this section, give details of the countries of which you have nationality and the start date(s). If you have been a national of a country since birth, use your birth date as the 'From:' date under 'start date of nationality'. Please only include nationalities that you currently hold.

* Country of birth	<input type="text" value="--- Please select ---"/>
* Nationality	<input type="text" value="--- Please select ---"/>
* Start date of nationality. From:	<input type="text"/>  <input type="button" value="Use Date of Birth"/>
Do you hold dual nationality?	<input type="text" value="--- Please select ---"/>
* Do you expect to require a visa to enter the UK for your study?	<input type="text" value="--- Please select ---"/>

Funding Eligibility


- Your country of ordinary residence is the country in which you are normally resident, out of choice and for a settled purpose, apart from temporary or occasional absences. It is not a country in which you are studying, working or living temporarily.
- If you have been ordinarily resident in a single country since birth, please enter your birth date in the 'From:' field for the 'current country of ordinary residence' question.
- If you have been ordinarily resident in more than one country, your dates of residence must not overlap. You must include an end date for your previous country of ordinary residence, which must be at least one day before the start date of your current country of ordinary residence.

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Your current application

Selected Course	Mode of Attendance	Academic Year
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Current and previous qualifications

Please enter your previous and current qualifications, newest first. You should include details of all qualifications gained at degree level (i.e. university) and above, but not earlier education.

For further guidance, please see our [Application Guide](#). If any search returns too many matches to display the results, it will indicate the number of results; to find the correct response, please enter further characters to narrow your search. Adding a country digraph (e.g. UK or US) before the institution name may help restrict the matching results. Some common types of qualification name may need to be written in full, e.g. Master of Arts instead of MA.

Code values for 'Actual / Expected result' expand as follows: P=Pass, M=Merit, D=Distinction. For further information on how to enter your result, see our [FAQ on entering qualifications](#).

* Institution	<input type="text" value="Start typing Institution name"/>
* Qualification (obtained or intended)	<input type="text" value="Start typing the qualification"/>
Degree title	<input type="text" value="(100 chars)"/>
* Main subject	<input type="text" value="Start typing main subject"/>
Second subject	<input type="text" value="Start typing second subject (if applicable)"/>
* Actual / Expected result	<input type="text"/>
If 'Other' result please specify.	<input type="text"/>
* Start date	<input type="text" value=""/> 
* Have you completed this qualification and received your final award?	Please Select <input type="button" value="v"/>
* Date of expected / actual completion	--- Please select --- <input type="button" value="v"/> --- Please select --- <input type="button" value="v"/>
Further information (give details, if applicable, of specialisms undertaken, dissertation title etc.)	<input type="text" value="(250 chars)"/>

Here you fill out details usually found on your CV

Also the option to detail **extenuating circumstances** that will impact this application

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Supporting documents

Please upload your supporting documents below. All applications require supporting documents to be submitted to make them complete; please check which documents are required [for this course](#).

Documents that do not follow the specifications in the 'How to apply' section of the course page will be removed from your application. If any required documents are missing, the department may not assess your application.

You can upload documents of up to 4MB to your application in the following formats: .pdf, .png or .jpg. If you have Word documents to upload, please convert them to [PDF format](#). For any document larger than 4MB, create a PDF with the following statement and upload it to the relevant document slot in your application: "My document is over 4MB and will be sent separately." After you submit your application, send the oversize document via our [upload form](#) by the deadline you are applying to.

For the purpose of processing your application, your uploaded documents will be merged into a single PDF document. This requires the removal of any security documents in this page, you agree to your documents being managed in this way. If any of your documents contain 'Flash' technology, this will need to be removed and re-scanning them. To assist the assessors, please ensure that documents are oriented correctly.

Upload instructions

Slots to upload documents will be provided depending on your answers to previous questions in the form and the requirements for your course. If you do not have answers and the course requirements.

Most courses do not require a CV, so if there is no specified slot to upload one, do not upload your CV elsewhere. Unnecessary CVs may negatively impact your application.

Transcripts: Transcripts comprising a detailed record of your studies, including courses taken and grades achieved, should be uploaded for all higher education institutions. Document(s) provided must be readable, but may show watermarks caused by copying/scanning. Transcripts produced in student self-service online systems at your institution.

Degree certificates will not be accepted in lieu of transcripts.

Further information on transcript requirements is available via the [transcript information](#) in the application guide.

Transcript

Here you upload your **academic transcripts** and your **Statement of Purpose**

Do not upload a CV

Do not upload a research proposal



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