CLIRPath-AI Discipline Hopping Training Fund

CLIRPath-AI is an EPSRC funded network that aims to link academics and clinicians in the fields of spectroscopy, digital pathology, and artificial intelligence to find cross-disciplinary solutions to improve diagnosis and benefit patients.

The Discipline-Hopping Training Grant will enable researchers and clinicians to develop complementary skills, build long term-collaborative partnerships and provide a forum for the development of novel lines of inquiry and interpretative frameworks. These grants cover the cost of travel and subsistence for short term visits to other laboratories for a period of up to one month. Longer visits could be considered but grants would not normally exceed £2500.

Who can apply

The CLIRPath-AI Discipline-Hopping Training Grant is open to academics, early career researchers and clinicians looking to gain a better understanding and stimulate inter-disciplinary research linking Spectroscopy, Digital Pathology and AI.

To apply you must be a UK resident and currently have a fixed term contract that extends beyond the duration of the proposed project. Clinical applicants must be employed or be on a fixed-term contract longer than the proposed project at an NHS trust, hospital, board, primary care trust or general practice. Unfortunately, our funding does not cover PhD students or anyone based outside of the UK, even if the intention is to come to a UK institution.

You must show how discipline hopping will benefit your understanding of the selected field, and how it fits into the remit of the CLIRPath-AI Network. Note that grants between labs in a similar discipline can be considered where the work and training are central to the aims of the network.

You can apply for a Discipline-Hopping Training Grant at any time although the CLIRPath-AI Wider Management Group meets quarterly to assess all applications. The CLIRPath-AI website should remain updated with the next assessment meeting dates.

We also offer a Conference Hopping Grant to assist with the cost of attending conferences in another of CLIRPath-Al network area. Please see our website for more information

What the grant covers

The Discipline-Hopping Training Grant is flexible but the following criteria is essential

- It must fit into the remit of CLIRPath-AI, aiding in linking at least two of the disciplines of Spectroscopy, Pathology and AI and benefiting the network.
- Amount requested must be justified and normally be no more than £2500
- Must be UK-based

However, the grant is flexible in that:

- There is no pre-planned expectations on which field discipline hoppers should be from or hopping to, only that they are swapping from spectroscopy, pathology and AI
- It is not limited to researchers going to other labs, they are welcome to apply to shadow clinicians, or clinicians to come into a lab.
- It could last anywhere from a few days to a few months depending on pattern of visits
- The pattern of visits could vary where you might travel one day a week to another
 institution/department for a few months or work full time in a different institution in the UK
 for a shorter time. Your pattern of work should be appropriate for the research being
 conducted and outlined in the proposal.

The grant will cover:

- travel and subsistence while away from the home institution
- consumables to carry out the research
- Spending on broadening the impact of the discipline-hop and maximising collaborative work in the CLIRPath-AI Network.

The grant will not cover:

- Replacement salary costs at your home institution
- Salaries for host institution.
- Equipment.

The host organisation must also be prepared to give you all the support normal for a visitor or employee.

How to apply

You must complete the CLIRPath-AI <u>Discipline Hopping Training Application Form</u> as found on our website and submit it to <u>admin@CLIRPath-AI.org</u>

Please also include the following attachments:

- your CV
- letter(s) from the host organisation(s) you intend to hop into confirming arrangements are in place
- letter from the head of department at your organisation confirming agreement to the hop

You should attach your documents as PDFs to avoid errors.

Assessment of your application

Your application will be assessed by the CLIRPath-AI Management Team and Advisory Board. As mentioned above, there is no closing date for the Discipline-Hopping Training Grant but the panel meets quarterly to assess applications. The CLIRPath-AI website should note the next meeting dates.

We will assess how well your proposal meets the aims of the scheme, including:

- the reasons you have chosen to work in the proposed research area at this time
- the skills you will gain and how they will be applied to your research and how it can benefit the CLIRPath-AI network
- the suitability of the host organisation and the collaborations in place
- how your proposal may lead to long-term innovative research or future collaborations.

Contact Details

Please contact admin@CLIRPath-Al.org

Note that this Discipline Hopping Training Grant criteria is based on EPSRC standard