

### JOB DESCRIPTION

| Department / Unit:School of Business & Management/GeographyJob typeResearchGrade:7Accountable to:Professor of Department of Digital Innovation Management,<br>Emeritus Professor of Geography & GCRF South-South<br>Migration Project Leads at Royal Holloway.Accountable for:Not Applicable | Job Title:         | Post-Doctoral Research Assistant                   |
|--|--------------------|--|
| Grade:  7  Accountable to:  Professor of Department of Digital Innovation Management, Emeritus Professor of Geography & GCRF South-South Migration Project Leads at Royal Holloway.  | Department / Unit: | School of Business & Management/Geography          |
| Accountable to:  Professor of Department of Digital Innovation Management, Emeritus Professor of Geography & GCRF South-South Migration Project Leads at Royal Holloway.   | Job type           | Research   |
| Emeritus Professor of Geography & GCRF South-South Migration Project Leads at Royal Holloway.  | Grade:             | 7  |
| Accountable for: Not Applicable  | Accountable to:    | Emeritus Professor of Geography & GCRF South-South |
|  | Accountable for:   | Not Applicable                                     |

#### Purpose of the Post

The Post-Doctoral Research Assistant (PDRA) will contribute to the UKRI GCRF South-South Migration, Inequalities and Development (MIDEQ) Hub. Specifically, the PDRA will support the Professors of School of Business & Management and the Department of Geography on the development of research within the work package on digital technologies, inequalities and migration across the six migration 'corridors' in which the MIDEQ Hub is working but particularly focusing on their work in the following migration 'corridors': Nepal-Malaysia, Ghana-China, Ethiopia-South Africa, and Haiti-Brazil. The PDRA will be based in the School of Business and Management at Royal Holloway, University of London but will work across the School and the Department of Geography and within the UNESCO Chair for ICT4D. The PDRA will be responsible for: data collection in the migration corridors; synthesising empirical data collected by research leads in the Global South; working with migrant communities, local and international project partners and local technology developers to cocreate digital technology interventions which improve outcomes for migrants and their families; supporting the evaluation programme; and producing research outputs for dissemination. Occasional overseas travel will be an essential component of this role. The post's central focus will be on working with migrants and tech developers in partner countries to facilitate the development of digital technologies that will reduce inequalities identified by migrants. The successful candidate will have opportunities where appropriate to use their technical skills in doing so.

## **Key Tasks**

- 1. Take a leading role in undertaking the co-design of digital technology interventions in chosen country contexts by:
  - Working collaboratively with migrant communities, local and international partners, and local technology developers in any of the countries in which the project is active.

- Working with the evaluators to monitor the outcome of digital technology interventions in the project's partner countries.
- 2. Plan and manage own research activity, including:
  - Undertaking literature reviews as well as independent and collaborative field research in any of the countries in which the project is active.
  - Aggregating, analysing and synthesising data from research leads in the Hub's migration corridors.
  - Designing and conducting primary data collection.
  - Analysis, interpretation and evaluation of research outcomes.
  - Designing and/or undertaking data coding.
  - Ensuring data quality assurance procedures.
  - Drafting / co-authoring research outputs including blogs, policy papers and academic journal articles.
- 3. Contribute to impact activities under the direction of Professors G Hari Harindranath and Tim Unwin, including:
  - Communicating complex Hub research information using a range of methods and media, including to the public where appropriate. This may include material of a specialist or highly technical nature.
  - Contributing to the publication of the research results and outcomes with a view to developing own national/international research profile.
  - Publishing in a variety of formats including via the project's website and journals/conferences, collaborating with others as necessary.
- 4. Build internal and external contacts, participate in internal Hub and UNESCO Chair in ICT4D networks for the exchange of information and form relationships for future collaboration, including joining external networks to share information and identify potential sources of future funds.
- 5. Contribute to REF quality publications and provide support for the drafting of a REF impact case study.
- 6. Develop research objectives and proposals for further own or joint research projects which align with the objectives and activities of the present project on digital technologies and inequality. Prepare proposals and applications to external bodies, e.g. for funding and contractual purposes.
- 7. Continually update knowledge and understanding in the discipline and develop new research techniques and approaches which contribute towards established research programmes.

## Other Duties

The duties listed are not exhaustive and may be varied from time to time as dictated by the changing needs of the project. The post holder will be expected to undertake other duties as appropriate and as requested by the Royal Holloway project leads.

The post holder may be required to work at any of the locations at which the business of Royal Holloway is conducted.

# Internal and external relationships

The following list is not exhaustive but the post holder will be required to liaise with:

- International partners (from academia, the tech sector and civil society),
- Members of the tech community in partner countries,
- Project advisors,
- Other members of staff within the school/department and College, and students