



College Management Unit:	Engineering and Architecture
School Unit:	School of Architecture, Planning and Environmental Policy
Post Title & Subject Area (if relevant)	Research Scientist - Gender inclusive Climate Change
Project:	WATER MANAGEMENT THROUGH ECOHYDROLOGY FOR CLIMATE CHANGE ADAPTATION IN DAR-ESSALAAM TANZANIA (WECOAdapt)
Post Duration:	Temporary 4 months (up to 31 December 2024), Part-Time 0.5128 FTE i.e 20 hours a week
Line Manager	Dr Liana Ricci
Competition Ref. N^o	017621
HR Administrator	Jagoda Wychowniak

Position Summary:

WECOAdapt project brings a unique transdisciplinary perspective to address climate change urban expansion and water and land degradation in sub-Saharan cities. It focuses on reducing and preventing the negative impacts of floods and drought and unsustainable urban development, and on reversing the degradation of water and land resources and decline in biodiversity.

You will be involved in research activities to co-develop and test an integrated decision support toolkit in three pilot sites in Dar es Salaam, and in the establishment and implementation of three multi-stakeholders Water-Land-Climate Co-design Labs.

Your main task will be mainstreaming gender into WECOAdapt activities including the co-development of a gender-inclusive toolkit, multi-stakeholders mapping to identify key local Civil Society Organisations, institutions, and private sector focusing on gender issues to be involved in the co-design activities, and design and manage specific sessions on gender diversity and climate change, ecosystems and urbanisation challenges in the project engagement events.

Principal Duties and Responsibilities:

- Contribute to and collaborate within the WECOAdapt project consortium
- Contribute to co-develop gender-inclusive toolkit
- Contribute to a multi-stakeholders mapping to identify key local Civil Society Organisations, institutions, and private sector focusing on gender issues to be involved in the co-design activities
- Design and manage specific sessions on gender diversity and climate change, ecosystems and urbanisation challenges in the project engagement events
- Support the implementation of follow-up activities of the Water-Land-Climate Co-design Labs
- Contribute to publish scientific papers
- Conduct research on how environmental issues and climate change affect and are affected by gender relations, inequalities, and empowerment under the supervision and direction of the Principal Investigator
- Plan, design and conduct data collection and analysis, interpret the results, and carry out fieldwork if required

- Attend relevant training courses, conferences and seminars and professional development activities when required
- Contribute to dissemination of the project results by presenting research findings to other staff members, peers, funders, non-academic partners, and the wider public, through publications, presentations, reports, and media outreach
- Collaborate with other researchers within and outside their institution, and with non-academic sectors, to foster interdisciplinary and translational research

Fixed salary: € 36,200 per annum pro rata

Appointment on the above range will be dependent on qualifications and experience

Details on eligibility to compete and pension information is available at

<https://www.ucd.ie/hr/resourcing/eligibilitytocompete/>

UCD is committed to creating an inclusive environment where diversity is celebrated and everyone is afforded equality of opportunity. We welcome applications from everyone, including those who identify with any of the protected characteristics that are set out in our Equality, Diversity and Inclusion policy. Learn more about Diversity at

<https://www.ucd.ie/workatucd/diversity/>

Reasonable accommodations will be provided to any applicant during the interview process who discloses they have a disability or are neurodiverse.

Selection Criteria

Selection criteria outline the qualifications, skills, knowledge and/or experience that the successful candidate would need to demonstrate for successful discharge of the responsibilities of the post. Applications will be assessed on the basis of how well candidates satisfy these criteria.

Mandatory:

- MSc or PhD in Spatial Planning/Sustainable development/Gender Studies/Economics/Environmental Policy/Geography/Environmental Science/Development Studies or a related field
- Demonstrated experience on gender mainstreaming in climate change/environment/sustainable development
- A demonstrated commitment to research and publications
- An understanding of the operational requirements for a successful research project
- Evidence of research activity (publications, conference presentations, awards) and future scholarly output (working papers, research proposals, and ability to outline a research project).
- Excellent Communication Skills (oral, written, presentation etc).
- Excellent Organisational and Administrative skills including a proven ability to work to deadlines.
- Candidates must demonstrate an awareness of equality, diversity and inclusion agenda.

Desirable:

- Experience working with research institution or international organizations related to climate change or gender
- Preferable experience working on climate change policy and plans with research and national and local governments and civil society organizations including community organisations
- Experience in design, monitoring or evaluation of gender projects
- Experience with gender-sensitive language, gender-specific indicators, data collection and analysis
- Experience in climate change adaptation, particularly drought and floods in of sub-Saharan cities
- Experience in environmental and participatory planning methods and scenario planning (e.g. backcasting)
- Experience in using spatial analysis tools (e.g. GIS)
- Experience in designing and applying decision support tools and systems
- Experience in analysing climate change effects on women, ecosystems and water resources
- Experience in setting own research agenda

Supplementary information:

The University:	https://www.ucd.ie/
UCD Strategy 2020-2024: Rising to the Future	https://strategy.ucd.ie/
The College/Management Unit:	https://www.ucd.ie/eacollege/
The School/Programme Office/Unit:	https://www.ucd.ie/apep/
Equality Diversity and Inclusion at UCD	https://www.ucd.ie/workatucd/diversity/
Other (Please specify):	

Informal Enquiries ONLY to:

Please note this section is optional. Applications will be addressed to an assigned HR administrator.

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