Vacancy

The Red Cross Red Crescent Climate Centre is the expertise centre of the International Red Cross and Red Crescent in the field of climate change and climate disasters. The Climate Centre’s mission is to help the Red Cross and Red Crescent Movement and its partners reduce the impacts of climate change and extreme-weather events on vulnerable people.

Due to a vacancy at the Climate Centre, we are immediately looking for a:

Junior Researcher, Nepal

Envisaged start date: 1st March 2021 for a period of 4 months (40 hrs per week).

Project title: Heat actions in cities in Bangladesh and Nepal

Target city in Nepal: Nepalgunj, Banke District, Nepal

Aim: The Climate Centre, in collaboration with the CDKN Asia and UK Met Office-ARRCC Programme, intends to provide support to at least one city in Bangladesh and Nepal to take concrete steps in the upcoming heat season and build the capacity of the relevant stakeholders on the heat actions. Furthermore, this initiative will also support the respective city and local authorities to develop a heat action plan.

Target Groups:
1. Residents of the respective cities, especially the vulnerable people such as elderly adults, outside workers etc.
2. City/local Authority of the respective city
3. Health service providers, Civil Society Organisations (CSO), and the volunteers/staff of the respective branches of the Red Cross Red Crescent National Societies

Milestones:
1. Understanding the risk of extreme heat in the city
2. Developing heat action plan
3. Capacity building and awareness generation of the stakeholders including Red Cross Red Crescent National Societies on heat actions

Expected Outcome:
1. Reduction of impacts on human health and economy due to extreme heat in the respective cities.
2. To build capacities of the respective city authorities, Health service providers, Civil Society Organisations (CSO), and the volunteers/staff of the respective branches of the Red Cross Red Crescent National Societies.
3. Establishing fruitful alliances between the respective city authorities and Red Cross Red Crescent National Societies and branches for urban resilience endeavors.

Supported by: Climate and Development Knowledge Network (CDKN), Asia and UK Met Office – ARRCC Programme.
Implementing Institutions: Red Cross Red Crescent Climate Centre

Overall project timeline: January 2021 – July 2021

Responsibilities
The Junior Researcher is expected to carry out the following responsibilities:

- Review secondary information available on heat and climate risks
- Review municipal plan and policies to combat heat and climate risks
- Data collection on weather, health, livelihood, etc.
- Liaising with the respective city authority and Red Cross/Red Crescent branch
- Stakeholder mapping and coordination
- Organize and facilitate city stakeholder dialogues (virtual), drafting reports on the dialogues
- Conduct Key Personnel Interviews (KPI) to complement existing reports and literature (e.g., interviews with the relevant official of Red Cross/Red Crescent National Society, Government Health Department, National Hydro-Met Services, Local University, etc.)
- Heat hotspot and vulnerable area mapping
- Ground truthing to compliment the satellite data for heat hotspot and vulnerable area mapping
- Identification of the vulnerable population through the various consultation processes
- Contribute to heat risks assessment
- Coordinate with the stakeholders to roll out awareness generation campaigns
- Contribute to action plan development and in reporting

Education
The Junior Researcher must be enrolled in a university programme for the entire duration of the placement (1st March – 30th June 2021, for four months) and have a background in Geography/Environment Science/ Climate Science or climate-risk management/Urban Planning

Skills and Abilities
- Excellent command on the application of GIS/Remote Sensing
- Fluent in Nepali
- Fluent in English
- Excellent analytical skills
- Strong communication and writing skills
- Ability to coordinate with different stakeholders (including government officials)
- Ability to work well in an inter-cultural team
- Ability to work well independently with a primarily remote-based team
- Have a background in Geography/Environment Science/ Climate Science or climate-risk management/Urban Planning

Location
The junior researcher would be based in the project city - Nepalgunj city, Banke District, Nepal
We offer
The Junior Researcher will receive compensation of $200 per month on the basis of a 40 hour work week (20 days’ work per month).

How to apply
We would like to receive your CV and motivation letter (in English) addressed to Marije Taat, HR officer at the Climate Centre at application@climatecentre.org. Please use “Junior Researcher Nepal” in the subject line.

Deadline
Tuesday 18th February 2021.

Please note that due to the expected number of applications we will only contact you if you have been successful in your application.

If you have any questions about this vacancy, please contact us at hr@climatecentre.org.