

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.

The Climate Centre consists of an enthusiastic team that guides a growing network of consultants from all over the world in integrating climate risks into their work. The Climate Centre works closely with the Netherlands Red Cross, the International Federation of Red Cross and Red Crescent Societies (IFRC) and the International Committee of the Red Cross (ICRC)

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

Intern, heat wave climatological analysis, Burkina Faso

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Envisaged start date: 16 September 2024

Job Description

This assignment, in the framework of the Ouaga2Cool project, will be conducted to support the Burkina Faso Red Cross Society to improve their extreme heat simplified Early Action Protocol (EAP) for **Ouagadougou** and to upgrade it to a full protocol.

Specifically, the assignment will have three objectives:

- a. A desk review of the impacts of the 2024 heat waves across the Sahel.
- b. A climatological characterisation of the 2024 heat waves in Burkina Faso.
- c. Writing up of the risk and impact sections of the heat wave EAP of the Burkina Faso Red Cross Society.

Responsibilities/tasks

The intern is expected to carry out the following responsibilities with regards to the Heat wave impact assessment project in Burkina Faso:

- Conduct a review of reports, newsletters, studies and documented testimonies on the 2024 heat waves in the Sahel.
- Identify relevant data sources to use for the study.
- Assess the timing and intensity of all heat wave events from February to June 2024 in Burkina Faso.
- Assess the possible drivers.
- Contribute to the health and socioeconomic impact analyses.
- Contribute to the writing up of the risk and impact sessions of the simplified EAP.
- Participate in the regular coordination calls with different team members and support the team based on the demand.

Qualifications

Education: The intern, based in Ouagadougou, must be conducting a Master or Doctoral research in a university programme for the entire duration of the placement (four months full time starting 16 September), has a background in climate sciences, environmental sciences, physical geography, statistics or similar.

Experience: Candidates with experience in climate data processing are preferred.

Skills and Abilities:

- Excellent verbal and written communication skills
- Excellent literature review, research and analytical skills
- Ability to coordinate with different stakeholders
- Good programming skills (R, Python , or similar)
- Ability to work well in an inter-cultural team
- Ability to work well independently with a primarily remote-based team
- Good understanding of the West Africa climate system.

Language: Good command of English, Moore and French.

Location: This position will be home-based. The intern must have a laptop and a good Internet access.

We offer:

The intern will receive a compensation of €450 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 application, CV and cover letter (in English) addressed to the HR officer at the Climate Centre sent to application@climatecentre.org with “Intern Ouaga2Cool Met” in the subject please.

If you have any questions about this vacancy, please send an email to hr@climatecentre.org.