

CALL FOR APPLICATIONS





Applications are invited for a **12-month** position starting in **February 2018**, to work in collaboration with the Météo-France Climate Services Department, DCSC (Direction de la Climatologie et des Services Climatiques) and the Commercial Branch of Météo-France (D2C) on the following topic: "Understand user needs and information gap analysis on climate services for the investors"

The deadline for applications is 12 December 2017

Scope

The post-doctoral fellowship is funded by the European Union through the ERA4CS ClimINVEST project (Full title: "Bringing scientists and investors together to co-design tailored information on climate change to support financial decisions"), coordinated by CICERO (Center for International Climate Research in Norway).

The ClimINVEST project aims to bring scientists and investors together in a series of science practice labs to co-design tailored information on climate change to support financial decision making in the face of climate risks and opportunities. The project will develop climate services for a user group of institutional investors that have already shown active interest in improving information on physical climate risk to help guide their investment decisions

Work description

The successful candidate will work both with D2C and DCSC department on the following topics:

- Preparation of users survey via semi-structured interviews and questionnaires to identify investor mandates, risk management approaches, and the type of information needed to feed into a diverse range of investor decision-making
- Achievement of the interviews and redaction of minutes
- Redaction of recommendations on climate data usability based on the expertise of in terms of reliability / performance for seasonal forecasts and climate projections.
- Provision of the most suited climate datasets (bias corrected when available) ranging from seasonal forecast (e.g., Copernicus Climate Change Services) to centennial projections (e.g., CORDEX, CMIP5) based on international and in-house databases
- Redaction of report/papers and communication of the results in internal project meeting or international conference

Required qualifications

- 1. A PhD or an engineer diploma in climate sciences, meteorology or related fields.
- 2. Demonstrated skill/proficiency in scientific vulgarization and communication
- 3. Proven ability to effectively communicate scientific results in project meetings, international conferences and peer-reviewed publications.

Experience in statistics, climate forecasting and/or climate services will be distinct advantages. Fluency both in French and English (spoken, written) is necessary.

Practical information

The successful applicant will be contracted by Météo-France and will work in the DCSC departments, based in the "Météopole" site in Toulouse, France. The opened position will start as soon as possible after February 2018, for 12 months, Net salary (before income tax) is commensurate to qualifications and experience, and ranges from 2600 to 3300 euros per month.

For full consideration, an application letter including a detailed statement of the candidates' research interest for the position, alongside a full curriculum vitae (research experience, publications, conferences, programming skills and languages) as well as contact details for two referees (names, e-mail and phone) should be sent by e-mail by 12 December 2017 to: Jean-Michel Soubeyroux (jean-michel.soubeyroux@meteo.fr) and Christophe Périard (christophe.periard@meteo.fr)

For more details about this call, feel free to contact:

Jean-Michel Soubeyroux Météo-France, DCSC 42 avenue G. Coriolis 31057 Toulouse Cedex 1 France

Tel: +33 (0)5 61 07 83 69