



POLITIQUES DE LA TERRE
à l'épreuve de l'Anthropocène

VACANCY ANNOUNCEMENT

Research fellow in Quantitative Analysis

About Politics of the Earth

Politics of the Earth is a new research programme that will be launched in January 2015 by Sorbonne Paris Cité (SPC), a consortium of higher education institutions. The programme gathers 20+ research laboratories, originating from five different institutions: Sciences Po (coordinator), University Paris Descartes, University Paris Diderot, University Paris 13, and the Institute for Globe Physics (IPGP).

This interdisciplinary programme lies at the interface of social, natural and Earth sciences, as it seeks to apprehend the new research challenges brought upon by the Anthropocene, a new epoch where humans are the key driving forces of changes on the planet. In particular, the programme is centred on the representations and government of these new challenges and data. It is coordinated by Bruno Latour, Professor at Sciences Po, and is organised in three research clusters: Geopolitics of Carbon Dioxides; Expertise of Risks and Mediatization of Disasters; Dynamics of Critical Zones and Urbanisation Conflicts.

Position advertised

Politics of the Earth is seeking an outstanding candidate for a position of Research Fellow to assist with the development of the programme. The successful candidate will be responsible for:

- Researching and collecting statistical information and data;
- Designing the visual representations of these data;
- Creating models that allow for analysis and inter-operability of data;
- Conducting critical analyses of these data and associated graphs;
- Organising, maintaining and updating large databases;
- Making these databases inter-operable with each other;
- Disseminating the programme's results through publications, workshops and conferences;
- Supporting the development of the programme (assistance to the drafting of research proposals, liaison with the research teams and associated labs, etc.)



Requirements

The successful candidate must:

- Hold at least a Master's Degree in statistics or computer sciences, with an interest for social sciences;
- Demonstrate a good knowledge of the processing and analysis of large datasets, including text, spatial and multi-level analysis;
- Demonstrate a keen interest for environmental issues and interdisciplinary work;
- Have excellent communication skills, both written and verbal;
- Be able to work independently and as part of a team, in a highly inter-disciplinary environment;
- Be fluent in English and French;
- Be enthusiastic about the development of a new research programme, and committed to its advancement.

Location and type of contract

The position is a 18 months contract, and will be based at Sciences Po in the heart of Paris (Saint-Germain-des-Prés neighbourhood). The successful candidate will share her/his time between Sciences Po and other institutions affiliated with the programme (University Paris Descartes, University Paris Diderot, University of Paris 13 and Institute for Globe Physics), all based in or around Paris. The successful candidate is expected to travel abroad occasionally for conferences and missions.

The position should be filled as soon as possible, ideally on January 1st, 2015. The salary will be commensurate with the candidate's experience and qualifications, according to Sciences Po's rules and regulations. Sciences Po is an equal opportunity employer.

How to apply

Interested candidates should send a CV and cover letter by noon on December 19th, 2014. They should also indicate the names of two referees who can be contacted upon request. Interviews will be conducted on January 14th, 2015, and only short-listed candidates will receive a feedback on their application.

Applications should be sent by email to: Francois.Gemenne@sciencespo.fr and copied to: Bruno.Latour@sciencespo.fr