

General information

Offer title : Energy Transition (M/F) (H/F)

Acronyme : TRAE

Reference : CPJ-2024-046

Supporting establishment : National Center for Scientific Research

President and CEO : Antoine PETIT

Site concerned : Pau

Academic region : Bordeaux

Envisaged partner institution : Université de Pau et des Pays de l'Adour

Establishment code :

- UMR6031

Date of publication : 14 February 2024

Type of Contract : Tenure Track Position

Contract Period : between 3 and 6 years depending on the research project and the profile of the scientist

Proportion of work : Full time

Remuneration : Annual salary from 54 600 Euros to 57 800 Euros depending on professional experience.

Scientific theme : Human and social sciences - Law, economics, management

Section(s) CN :

36 - Sociology and legal sciences

37 - Economics and management

38 - Anthropology and comparative study of contemporary societies

39 - Spaces, territories and societies

40 - Politics, power, organisation

Profile Required

Holders of a doctorate or a PhD or equivalent degree or applicants who have gained scientific qualifications or carried out scientific work deemed to be of an equivalent level. There is no restriction on the age or nationality of applicants. All CNRS positions are accessible to people with disabilities, with special arrangements for tests made necessary by the nature of the disability

Institution Strategy

This position profile is in line with the establishment's strategy to promote research themes related to energy transition, climate change and, more broadly, global change. It also reflects the establishment's commitment to working about contemporary social challenges and helping to build tomorrow's society. This CPJ is also related to CNRS SHS priority on the liveability of the planet, and its wish to support the humanities and social sciences approach to this topic.

Host Lab Strategy

UMR TREE tackles energy and environmental transitions by bringing together researchers from the fields of geography, sociology, law and economics. The laboratory's general

objective is to analyze the challenges, obstacles and levers involved in implementing energy and environmental transitions, by working on technological innovations, economic and fiscal incentives, and territorial initiatives in favor of transitions.

International Strategy

The Chairholder will be required to implement actions and partnerships in the thematic field, and in particular to submit a project in response to European calls for proposals (ERC, Horizon Europe Consortium, etc.) during his/her contract.

National Directory of Research Structures (RNSR) of the host laboratory

202123791Y - UMR6031 - TREE Transitions énergétiques et environnementales

Summary of the scientific project

The energy transition is one of the major global challenges faced by countries both in the North and South. It is a prerequisite for the planet's habitability, but it must also be seen in the context of a world with limited resources. The transformations linked to it will obviously concern the technical fields, but they will be more broadly social, legal, economic, cultural and political. In line with its priority on the planet's habitability, but also with the challenges of the COP Energy Transitions, Global Change and Territories of the Future, CNRS SHS wishes to explore the issues associated with energy-related negotiations. What kind of repositioning of the involved actors, whether state or non-state, are at stake? What forms of public policy and, more broadly, governance, are involved? To which continuities or ruptures will they be associated? The role of sobriety and changes in lifestyles will be investigated, as will new power relationships and conflicts, including geopolitical ones, and mobilizations. What is the role of the local level, in terms of both initiatives and obstacles? What new sectors and economic models, what role for incentive policies and behavior? How should energy be organized spatially, in terms of both production and consumption, and what impact will renewable energies have on local areas? Finally, social justice research issues are also prominent topics in relation with the energy transition.

Summary of the teaching project

Teaching will be discussed according to the site where the winner will be assigned. He/she will be involved in existing courses at each site.

Financial Environment

- Total (included package ANR) : 200 k€
- Total financement : k€

Scientific dissemination

The dissemination of the results will be done through world-class scientific productions: publications, patents, software... In addition, the results will be communicated to various targets such as scientific communities, media, decision makers, general public, schools, etc.,

with an adapted calendar. Specific tools may be developed such as websites, newsletters, meetings, international symposia, summer schools and conferences.

Open Science

The CNRS is developing a strong policy in favor of open science. Open science consists of making research results "as accessible as possible and closed as necessary". As such, the CNRS aims to make 100% of the texts of publications resulting from the work of its laboratories accessible, in particular through deposit in HAL. The data produced must also be made available and reusable, except for specific restrictions. In addition, the guiding principles of individual evaluation have been revised in accordance with the DORA declaration, to be more qualitative and to take into account all facets of the researcher's profession.

Science and society

The relationship between science and society is now recognized as a full dimension of scientific activity. The project will develop this dimension in synergy with all the partners. The resulting research work will contribute to informing public decision-making. Participatory science initiatives may be initiated with actors from the project's socio-economic and cultural eco-system.

Indicators

The activity will be evaluated in particular on the basis of scientific production (publications, software, patents, etc.), on institutional and private partnerships formalized by contracts, on international presence, on the promotion of work to multidisciplinary scientific communities, on innovation and its transfer to society and on scientific dissemination to non-specialist audiences.

Methods of organization of the interviews

Only the candidates selected on file by the selection committee will be invited to the auditions.