



*Projet financé avec le concours de
l'Union Européenne avec le
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Study marine submersion risk perception in Provence-Alpes-Côtes d'Azur Region

Job announcement : 1/2/ 2018

Job: Postdoctoral Fellowship

Main research field: Psychological sciences

Sub research field: Environmental psychology, social psychology

Vacant posts: 1

Type of contract: full-time contract limited to 2 years

Start date: 1/3/2018

Job country: France

Job city: Aix-en-Provence (office) and PACA coastline (fieldwork)

Job company/institute: Aix-Marseille University, ESPACE laboratory

Application deadline: 15/02/2018 (details below)

Job summary:

The research lab UMR ESPACE 7300 CNRS at Aix-Marseille University invites applications for a **Postdoctoral Fellowship position** integrated in the RISKMED project (financed by Labex OT-Med) and the DIGUE2020 Project (financed by PACA Region and the French State, Departmental Council and Europe FEDER programme). The RISKMED project is coordinated by ESPACE and the DIGUE2020 project is coordinated by IRSTEA.

The position consists of a full-time **24-month** Fellowship.

Job description:

Context

The DIGUE2020 project is an interdisciplinary project interested in the mitigation of the risk of marine submersion through dikes and in the perception and behavioral adaptation to these risks. The project is built on the continuous exchange between natural and human sciences in order to achieve a comprehensive understanding of how the risk of marine submersion is perceived and socially constructed. Results will be shared with local stakeholders and the general public through a participative communication platform. The postdoctoral fellow involved in this project will in parallel contribute with the RISKMED project. RISKMED aims to understand environmental risks (marine submersion, seism, landslides...) in the Mediterranean through a variety of interdisciplinary approaches (geology, geography, psychology, sociology). It has an important dimension of exchange with stakeholders as well.

Aims of the postdoctoral task

The postdoctoral mission is to build a better understanding of the risk perception, representation and adaptation strategies in the coastal society of Provence-Alpes-Côte d'Azur Region through its different local stakeholders: residents (principal or secondary), tourists and local actors. Indeed, the coast of PACA Region is characterized by contrasted territorial settings (uneven social and economic development, landscape variety) which are exposed unevenly to the marine submersion risk. A better understanding of risk perception in this Region thus implies the analysis of what local societies already know about the risk of marine submersion, and how they have dealt with it over time. Our aim is also to explore the influence of contextual and individual-level variables on the risk perception of the different types of stakeholders.

One of the tasks is to analyze the contextual influence of residence/dwelling location (local history and specific characteristics of place, eg industrial vs touristic, totally exposed to submersion vs partially exposed) on risk perception. Other than these contextual variables, the influence of individual-level variables (e.g. trust in authorities, emotions, social memory, place attachment, sense of environmental (in)justice and ecological attitudes) on risk perception will also be analyzed.

The Postdoctoral Fellow will benefit from an existing literature review, and interviews which have been conducted with risk managers and residents. S/he will continue these studies, coordinate and conduct the fieldwork (through interviews, questionnaires and online survey), analyze the data, prepare research reports, collaborate in writing of papers and presentations and generally, contribute to the group dynamics of the involved teams.

In particular, s/he will be involved in the transversal work package of the RISKMED project, which aims at building a common framework on risk assessment and adaptation through three overarching issues: address social dynamics around risk knowledge construction and exchange between different social groups, study the role of trust in risk perception, assess possible specificities of risk perception in different space and time frames. The post-doc will also actively contribute to the communication platform included in the DIGUE2020 project during his/her contract. S/he will also be expected to take part in activities linked to Labex OT-Med, and the DIGUE2020 Consortium.

The post-doc will work under supervision of Alexandra Schleyer-Lindenmann and Raquel Bertoldo and a committee of national and international experts in climate change / marine submersion risk analysis and management (M. Poumadère, H. Rey-Valette and P. Rishi already agreed).

The Post Doc Fellow will be based in Aix-en-Provence (ESPACE Lab at the Arbois Technopôle), working in close interaction with all members of the project team RISKMED and DIGUE2020. The post-doc needs also to be mobile along the PACA coastline in order to conduct fieldwork.

The applicant should hold a Ph.D. in Psychology, but Ph.Ds in other social sciences will also be considered if relevant research experience is certified. Applicants should have research experience in topics related to environmental and climate change, a good knowledge of social psychology theory,

good experience with both qualitative and quantitative methodologies (data collection – face to face, on line-, treatment, analysis). They should have experience in interdisciplinary research. Fluency in French and English is required for the position. As this position is meant to last 2 years, candidates should also clearly state their motivation to do research and attest it through relevant publications.

Candidates should send their application to:

Alexandra Schleyer-Lindenmann (alexandra.lindenmann@univ-amu.fr) and Raquel Bertoldo (raquel.bohn-bertoldo@univ-amu.fr)

Please provide a Curriculum Vitae, an application letter in English (detailing motivation, research interests, future plans as researcher, your research proposal for the post-doc), a copy of an identity document, one recommendation letter and the pdf of a published paper.

Closing date for applications: 15/02/2018

Selection procedure: 1st phase – CV evaluation; 2nd phase– an interview (in French and English) with the candidates selected in phase 1, Jury: Alexandra Schleyer-Lindenmann Raquel Bertoldo, Samuel Robert.

Final results will be communicated by email to the candidates.

For further information please contact Alexandra Schleyer-Lindenmann (alexandra.lindenmann@univ-amu.fr) and Raquel Bertoldo (raquel.bohn-bertoldo@univ-amu.fr)