SCIENCES PO RECRUITS AN OPEN RANK PROFESSOR IN COMPUTATIONAL SOCIAL SCIENCES

December 2015

JOB DESCRIPTION

Professorship (open rank) in computational social sciences. This position is open to researchers in computer science, with a background in managing data corpus, and with experience collaborating with social scientists or with researchers who have completed additional training in social sciences.

Research

The area concerned is data science and its visualization and use in social sciences. Candidates are expected to develop innovative digital methods from heterogeneous databases of the digital or digitized world for the social sciences while contributing to their dissemination and use within Sciences Po.

They are expected to show a solid research portfolio, an excellent publication record (including many in their own name along with international publications), and experience in conducting or participating in collective research contracts involving social scientists, specialists in computer science, cartographers, designers or developers. A large-scale research project for the coming years is also expected as well as a significant experience in teaching methods.

The person recruited will work at the médialab, a research unit created in 2009 to place the social sciences at the center of the new digital practices, bringing together the tools and capabilities needed for the development of digital methods.

Teaching

Teaching expectations: Courses will mainly be in data science, applied to social sciences.

Teaching load:

- 3 courses of 24 hours each per academic year, including an undergraduate course which can be taught in any of Sciences Po's regional campuses, as well as a graduate level course at the doctoral school, and a course in one of Sciences Po's schools.
- An equivalent of 56 hours of lectures (1 hour of lecture = 6,3h) in additional educational activities.

RESEARCH AT SCIENCES PO

Sciences Po is an institution of higher education and research in the humanities and social sciences. Its research community includes 210 professors and researchers divided into 12 internationally renowned centers and five disciplinary departments.

MÉDIALAB

Established in 2009, médialab is one of Sciences Po's research centres. It helps researchers in the various disciplines of Sciences Po take advantage of the recently accessible digital (or digitized) data stream to amplify or modify their research methods. Its members combine various skills (writing computer programmes, design, data visualization, sociology, mapping controversy). The centre has created many tools and digital methods and accompanied many researches in social sciences.

APPLICATIONS REVIEW, INTERVIEWS

Application deadline: March 31st, 2016.
Applications review: April-May 2016
Interviews
The interviews will take place in Paris, in April-May 2016
They will be carried out in two steps.
The first one is public and consists in a presentation of the candidate's work, followed by a discussion with the members of the selection committee and the audience; the second step consists in an interview with the selection committee only.

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Candidates must hold a PhD degree. They must be at least conversant in both French and English. The successful candidate must be able to teach at the doctoral school level and supervise PhD candidates. He/She will be involved in the administrative and training tasks of the médialab.

REQUIREMENTS FOR RECRUITMENT

The application file must include

- A photocopy of the PhD diploma, or the dissertation defense report.
- An up-to-date résumé,
- A list of publications,
- A research statement,
- Three reference letters on research and teaching activities,
- 3 publications illustrating the candidate's intellectual production,
- A teaching statement and, when relevant, syllabi and teaching evaluations.

DECISION, STARTING DATE

The decision will be made by the end of May 2016.

CONTACTS

recruitment.medialab@sciencespo.fr

LINKS

Sciences Po
http://www.sciencespo.fr/

Sciences Po médialab
http://www.medialab.sciences-po.fr/