

Graduate Assistant in urban geography and complex sciences

Introduction

The University of Lausanne (UNIL) is a higher teaching and research institution composed of seven faculties where nearly 15,000 students and 5,000 collaborators, professors, and researchers work and study. Ideally situated along the lake of Geneva, near Lausanne's city center, its campus brings together over 120 nationalities.

Presentation

The Institute of Geography and Sustainability (IGD) seeks to fill a position of Graduate Assistant in Urban geography and complex systems. This position is linked to the research group of Prof. Celine Rozenblat (Cities and Dynamics of Networks group: CITADYNE) and the Urban Matters collective of IGD.

The IGD is an interdisciplinary community of about 130 academics that work in the fields of Geography and Sustainability. With 27 professors and lectures, and more than 60 PhD students and Post-docs, the department offers a vibrant, stimulating environment for cutting-edge research. It hosts regular lecture series and distinguished guest researchers from around the world.

Job information

Starting date: **September 1, 2022**

Contract length: 1 year, renewable 2 x 2 years, maximum 5 years

Activity rate: 80%

Workplace: University of Lausanne, Institute of Geography and Sustainability, Geopolis, Lausanne, Switzerland

Your responsibilities

The successful candidate will develop personal research leading to a PhD in geography of urban systems and networks. The approach would be linked to urban systems through evolutionary city theory and evolutionary economic geography: multi-level and multidimensional conceptualization as well as autonomous creation. Interest in comparative analysis: statistical capabilities, network analysis, design and organization of massive geo-localized relational databases.

The successful candidate will devote at least half of their working time (i.e., at least 40% out of the total 80%) to their PhD research, with the remaining time reserved for supporting research and teaching of Prof. Celine Rozenblat in the fields of urban geography (Bachelor level) as well as in socio-economic clusters in the strategies of cities within globalization (Master level).

Your qualifications

The successful candidate is expected to have earned a Master degree (or equivalent) in "Urban geography" or "Spatial analysis" or "Regional and urban economy" or "Urban sociology". A high-level understanding of multi-level urban systems and statistics is essential.

Proficiency in English and good level in French are expected (French is the teaching language at UNIL as well as the main idiom of interaction within IGD.)

What the position offers you

We offer a stimulating work environment and atmosphere, with dedicated support for developing an academic career. Members of our research groups become part of international networks and benefit from opportunities to attend conferences and workshops around the world.

We offer an excellent remuneration package and additional funds for fieldwork and conferences. Different formation opportunities are possible at UNIL or in Swiss institutions that promote doctoral research.

Your application

Deadline: May 20, 2022

Please submit the following documents in PDF format only via the career website of the University of Lausanne:

- letter of motivation
- full CV
- a short proposal (2-3 pages) for doctoral research specifically linked to the job description: multi-level urban complex systems
- scans of university degrees and course transcripts/marks
- the Master thesis (and a research paper, if available)

Only applications submitted through the following website will be considered:

https://career5.successfactors.eu/career?company=universitdP&career_ns=job_listing_summary&navBarLevel=JOB_SEARCH&.s.crb=PscOVQ6GYtc2oETUbXzVmM3Lak%3d

Contact for further information

Prof. Celine Rozenblat (Celine.rozenblat@unil.ch)

Personal page:

<https://applicationspub.unil.ch/interpub/noauth/php/Un/UnPers.php?PerNum=1048878&La nCode=8>

CITADYNE blog: <https://wp.unil.ch/citadyne-news/>

Additional information (please read carefully)

UNIL is committed to equal opportunity and diversity: <https://www.unil.ch/egalite/en/home.html>

UNIL supports early career researchers: <https://www.unil.ch/graduatecampus/en/home.html>