



POSTDOCTORAL POSITION

Ref: 02-25-06

JOB DESCRIPTION

The Jean Monnet Excellence Center on Sustainability (ERASME) at Université Clermont Auvergne is running since 2018 and is coordinated by Dr Arnaud Diemer. ERASME is engaged in sustainable projects (Biodiversity, Energy, Climate change, Industrial ecology...).

ERASME is now recruiting a postdoctoral researcher for developing research on SDG's modelling and Scenario Planning for Sustainable Cities. The postdoctoral position is for a fixed term of 1 year (and can be extended to two if the project is successfully evaluated at the end of the first year), starting on 7th September 2020, to work at Université Clermont Auvergne (France). For research design and scientific collaboration, the postdoc will be connected to Millennium Institute (partner of ERASME) and be associated with the activities of CERDI (Center of Economic Studies and Researches on International Development).

The candidate must hold a doctoral degree in a relevant field (System dynamics, Modelling, Sustainable Sciences) and possess the following relevant skills:

- A very good knowledge of Millennium Institute's iSDG Model,
- Experience in applied quantitative analysis,
- Excellent knowledge of modelling Stella Software,
- Capability to work in a team and ability to communicate with stakeholders,
- Good publications in relevant journals,
- Excellent skills in written and oral English.

The candidate will have to manage a research project for the International Network of Michelin Cities (symposium in February 2021) and calibrate models for Cities of Developing Countries. Mobility is part of the position (in different members of the international network).

ERASME is located in Polytech (Campus des Cézeaux, Aubière), close to Clermont-Ferrand. The city of Clermont-Ferrand is at the middle of France (Auvergne Area), with its 300 000 residents and 40 000 students. Clermont-Ferrand is one of the leading cities in France where the quality of life has been considered as "good" by the magazine "l'Etudiant". The salary for the position is about 45 000 euros per year.

Applications should consist of the following English-language documents:

- (1) CV (max. 3 pages) and a list of publications
- (2) Contact information for two referees
- (3) A research statement (max. 1000 words) consisting of a brief description of previous research experience

Further information on the position and submission for application has to be sent to Arnaud Diemer (arnaud.diemer@uca.fr). Deadline for applications is July 10th.

Job Details

Position	Postdoctoral Researcher, ERASME (Ref 02-25-06)
Employer	University of Clermont Auvergne
Job location	Polytech, 2 avenue Blaise Pascal, 63100 Aubière
Published	June 15 th
Deadline	July 10 th
Job type	Postdoc
Area of research:	System Dynamics, Economic Modelling, Scenario Planning



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