



POSTDOCTORAL
FELLOWSHIP



OPEN POSITION

JOB DESCRIPTION

Applications are invited for a postdoctoral position at the Institut Elie Cartan de Lorraine (IECL) in Nancy, France. The successful candidate is expected to join the analytic number theory group and work under the supervision of Professor Youness Lamzouri.

The Institut Elie Cartan de Lorraine has a long tradition in the field of analytic number theory, and the research group is one of the largest and most active in France.

This is a two-year position which will not be extended beyond 24 months.

The expected starting date is September 1st, 2024, but there will be some flexibility on the exact date, if necessary.

The position does not include any teaching duties. Furthermore, an annual travel allowance will be made available.

This position is funded by the Lorraine Université d'Excellence (LUE) program of the University of Lorraine and is related to the Institut Universitaire de France (IUF) junior chair of Youness Lamzouri for the project "Character sums and exponential sums".

REQUIRED QUALIFICATIONS

Candidates should hold a Ph.D. or an equivalent degree in Mathematics, or expect to receive one prior to the start of the position.

The topic of their doctoral thesis should be in analytic and/or probabilistic number theory or closely related areas.

HOW TO APPLY

Candidates should submit the following material:

- Cover Letter
- Curriculum Vitae
- Publication list
- Research Statement
- Two or three reference letters

Applications are only accepted by email. Please submit your application as a single PDF file to youness.lamzouri@univ-lorraine.fr with the subject "Application for a postdoc position in analytic number theory".



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Please note that the letters of recommendation should be sent separately by the referees to the email address given above.

All documents (including the reference letters) should be received by **January 15th, 2024**.

Shortlisted candidates will be interviewed online.

Informal enquiries about the position are welcome and can be sent to the email address above.

JOB LOCATION

Institut Elie Cartan de Lorraine (IECL), Université de Lorraine, Faculté des Sciences et Technologies Campus, Boulevard des Aiguillettes, 54506 Vandœuvre-lès-Nancy, FRANCE.