

Open position: Ph.D. candidate

One position for a Ph.D. candidate is open within the PNRR project *Group schemes, root systems, and related representations*, at the Institute of mathematics “Simion Stoilow“ of the Romanian Academy, in Bucharest, Romania, whose project director is Phillipe Gille (Lyon 1 University and IMAR). The position is full time (160 hours/month) with a competitive stipend, and is available starting April 1, 2024, until June 30, 2026. The project website is available at the address:

<http://math.univ-lyon1.fr/homes-www/gille/PNRR.html>.

The candidate should have a strong background in at least one theme of the project: number theory (modular forms, multiple Dirichlet series, automorphic representations), Lie algebras and their root systems (including of affine type), representation theory.

It is expected that the candidate will be formally enrolled in the School of Mathematics of the Doctoral School of the Romanian Academy (SCOSAAR), under the supervision of professor Alexandru Popa. Other members of the number theory group at IMAR are Adrian Diaconu and Vicențiu Pașol.

The applicants should send:

- a CV with a list of publications,
- a university diploma with grade transcript
- a letter of reference

by email to the Ph.D coordinator, Alexandru Popa (aapopa at gmail.com).

If you would like more information about the position, feel free to contact Professor Alexandru Popa.

Deadline: March 26, 2024