



Postdoctoral positions in Arithmetic Geometry at Université Paris-Saclay

Postdoctoral positions in Arithmetic Geometry, each of up to two years, funded by the Simons Collaboration on Perfection in Algebra, Geometry, and Topology (local PI: Kęstutis Česnavičius) are available at the Laboratoire de Mathématiques d'Orsay, Université Paris-Saclay. The successful candidates will be employed by the Université Paris-Saclay and are expected to start in the Fall of 2025. The positions have no teaching responsibilities and include funds for conference travel and for inviting visitors.

Ideal candidates will have broad interests in Arithmetic Geometry and all candidates with a strong background in Arithmetic Geometry and related fields (broadly interpreted) will be considered. Successful candidates will be expected to vigorously pursue their research while at Université Paris-Saclay and to actively integrate into mathematical activities there, as well as into the Simons Collaboration project, giving talks in working groups, participating in seminars and conferences, etc. Given the theme of the Simons Collaboration project, a strong p-adic component of the successful candidates' research will be particularly welcome.

The necessary application documents consist of the following.

- 1. A cover letter.
- 2. A detailed CV that includes a list of publications.
- 3. A research statement.
- 4. At least two and at most five letters of recommendation (sent by the recommenders).

To receive full consideration, these documents should be emailed in PDF format to the address simons-postdoc.math@universite-paris-saclay.fr on or before **January 5**, **2025**. Any questions or inquiries should be sent to simons-postdoc.math@universite-paris-saclay.fr as well.