

Fully funded PhD position **or** 2-year post-doctoral position
Institut Camille Jordan, Lyon / Saint-Etienne
Funded by ANR Project GrHyDy
(<http://math.univ-lyon1.fr/~mitsche/GrHyDy/GrHyDy.htm>)

Applications are invited for **either** a two-year postdoctoral fellowship **or** a fully funded PhD scholarship in discrete probability at Institut Camille Jordan (<http://math.univ-lyon1.fr>), Lyon - Saint-Etienne. The position is funded by ANR Project GrHyDy.

Research areas: random graphs, random geometric (hyperbolic) graphs, random walks, probabilistic combinatorics.

Practical informations:

- A post-doctoral funding is available for two years (24 months) with a monthly net salary of 2174 Euro. Also, a PhD scholarship is available for 3 years (in case of need, a few more months might be granted), with a monthly net salary of 1437 Euro.
 - No teaching obligations (but teaching might be possible to increase the salary).
 - Financial support to attend workshops / invite collaborators is granted. In particular, the candidate will be able to spend part of the time at the research institutes of the project partners.
 - A lot of activity around discrete probability going on: see the research group in probability at:
 - Institut Camille Jordan: <http://math.univ-lyon1.fr/>,
 - ENS Lyon: <http://www.umpa.ens-lyon.fr/recherche/equipe-de-probabilites>.
- In particular, the eventual applicant will be integrated into the team of the project supervisor Dieter Mitsche, including his PhD student Lyuben Lichev.
- Flexible starting date, ideally in September 2021. The candidate should indicate the preferred starting date in their application letter.
 - Applications should include:
 - for the post-doctoral position: CV, a list of publications, an approximately one-page description of research interests and two names that can be contacted for reference letters,
 - for the PhD position: CV, a list of publications (if any), list of grades of the last two years, and two names that can be contacted for reference letters.
 - Applications should be sent by email to Dieter Mitsche: dmitsche AT gmail.com. Informal inquiries are very welcome and can be sent to the same address. Deadline for applications: May 1, 2021 (If you are interested, please contact us as soon as possible. Depending on the applications that we will receive, we may decide to fill the position before the official deadline).