

Postdoc in Probability, University of Innsbruck

The position is funded by the Austrian Fund grant "Order-disorder phase transition in 2D lattice models".

Starting date: 01.10.2023 (but could be flexible).

Duration: 2 years.

Upon mutual agreement, an extension by 1 year is possible.

Annual gross salary: € 60.272,66.

In addition: ample funds for research visits and inviting collaborators.

Required: PhD in the area of statistical mechanics or closely related.

No teaching. But if you want to teach, we will find something (at least in German).

Research project focuses on phase transitions and two-dimensional critical phenomena in lattice models: loop O(n), six-vertex, Ashkin-Teller, Lipschitz functions, self-avoiding walk, percolation... and you can also bring your model.

Probability group in <u>Innsbruck</u>: Ass. Professors <u>A. Glazman</u> and <u>E. Sava-Huss</u>, two postdocs, three PhD students. We have an <u>Inn'formal seminar</u> (together with a group of <u>T. Fritz</u>) and tight connections with <u>Vienna</u> and <u>Friboura</u>.

Innsbruck is a great city: link, link.

To apply: send your CV, list of publications and a 3-4 page research statement to Alexander Glazman (<u>Alexander.Glazman@uibk.ac.at</u>) by January 9, 2023. Please also arrange two reference letters sent to the same address.