

Available Postdoc Position – Starting mid 2019

We offer a postdoc position for 12 months (extension possible) working on an ultracold cold experiments that aim to study the 3D Anderson transition with a novel method that will allow us to explore quantitatively the transition (critical energy, critical exponents). This work is supported by the SIMONS foundation via the multidisciplinary WAVE project that gathers physicists and mathematicians to study this celebrated phenomenon in a renewed perspective. <http://wave.umn.edu/>

For this position, we are seeking a motivated experimentalist with a good background in ultracold atom manipulation.

Contact us for more information.

Location: Groupe Gaz Quantiques, Laboratoire Charles Fabry, IOGS, Palaiseau, France.

Supervisors: Vincent Josse, Alain Aspect

Webpage: <https://www.lcf.institutoptique.fr/Groupes-de-recherche/Gaz-quantiques/Experiences/Transport-in-Disorder>

Funding: WAVE Simons project (12 months – extension possible)

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