

LABEX EMC³ Post-doctoral positions

The CORIA and LOMC laboratories have opening for post-doctoral fellowships in theoretical Hydrodynamics starting October 2019. The two fellowships are financed by the LABEX EMC³ and the Region Normandie. The work consists in the modeling of hydrodynamic instabilities of Taylor-Couette flows (LOMC) and jet flows (CORIA) both flows with ferrofluids in external magnetic fields.

Theoretical expertise in Hydrodynamics or in Condensed Matter Physics is required. We welcome candidates with a good background in Hydrodynamics and Electrodynamics. Prospective candidates must have completed their PhD before October 2019. The initial appointment is for one year with a renewal possibility. The successful candidates will have the opportunity to interact with experimentalists and to access to the computer facilities of CRIANN.

The amount of the fellowship depends on the experience. Review of applications will begin immediately and will continue until the positions are filled. Interested applicants should send a curriculum vitae with a list of publications and two letters of recommendation to

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