Engineer position for the characterization of antiviral targets against Hepatitis D virus.

An engineer position is open at the Inserm Institute for Viral and Liver Disease UMR_S1110 (Head: Prof Thomas F. Baumert) at the University of Strasbourg, France, starting from 1st November 2021 (duration 36 months) funded by ANR (Agence National de la Recherche). The institute is in a state-of-the-art infrastructure and benefits of an internationally renowned research environment with all tech platforms on campus. Inserm and the University of Strasbourg are consistently ranked among the leading research organizations.


What we offer:
The successful candidate will be involved in a research project aiming to characterize new antiviral targets against hepatitis D virus through small molecules-based pharmaceutical approaches as well as perturbation studies using RNAi or CRISPR/Cas9-mediated KO. The candidate will oversee the maintenance of cell culture, the production of recombinant virus, and the in vitro infection of susceptible cells in a confined environment (BSL2/BSL3). We provide the opportunity to work in a highly dynamic and international environment with top-level collaborations within university, hospitals, and industry.

Profile:
You hold a Professional License or a Master degree in virology or cellular biology with a first laboratory experience and solid technical skills in cellular and molecular biology, including cell culture, immunofluorescence, Western blot, siRNA transfection, RNA extraction and qRT-PCR. A first experience in animal virology in BSL2/BSL3 environment is a strong plus. You have good knowledge in written and spoken English.

Location: Inserm / University of Strasbourg UMR_S1110, Strasbourg, France

Salary: Gross monthly salary from 1900 € to 2100 € depending on experience (including health insurance)

To apply: please send your motivation letter (why you are interested in this position), CV (including experience) and one reference to Eloi Verrier (e.verrier@unistra.fr). Deadline to apply: 15th September 2021