

Junior Professor Position at the Lyon Hepatology Institute

The University Claude Bernard Lyon 1 is offering a Junior Professor contract in the 27th section,
in the field of Informatics

"Les chaires de professeur junior" (junior professor positions) are a new initiative in France. They offer a high-profile researcher an opportunity to conduct high-quality research, thanks to a dedicated work environment (material and financial). They offer the possibility of starting a new research group on the theme of the chair, with a real international synergy. At the end of the four years, the recruited person could be tenured as full professor at the University.

Position	
Level of the position in which the candidate will be granted tenure	University professor (cat. A)
Project name	From research to action for a better health
Keywords	Bioinformatics, multiomics, population genetics, statistical modeling, biomarker trajectories, deep phenotyping, liver health
Field	Bioinformatics (CNU Section 27 – Informatics)
Duration	48 months
Initial Salary	2 840 €/month (net salary, before income tax) for 4 years
Position starting date	December 2025
ANR funding package	200 k€ for running costs, HR (PhD, post-doc, technical support, ...), outsourcing, travels, ...

Affiliation	
Institution	Université Claude Bernard Lyon 1 (UCBL)
Research unit	PaThLiv (UMR 1350 – UCBL, Inserm) IHU Lyon - Institute of Hepatology of Lyon
Address	151 Cours Albert Thomas - 69003 LYON
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The **Lyon Hepatology Institute EVEREST**, an Institute of Excellence in Biology and Biomedical Research, is opening a **call for one Chair of Excellence** for a talented, dynamic and motivated investigator to develop an ambitious project in liver pathobiology on **bioinformatics and biostatistics** that will cover one or more of the following topics: **virology, metabolism, oncology, immunology and inflammation, liver regeneration, organ preservation**. The position will be funded by a program supported by the French National Research Agency call "Chair Professeur Junior" and by the Hepatology Institute. This is a facilitated path to tenure to obtain a position as a full Professor at the Claude Bernard Lyon 1 University.

The candidate will join the Research Unit PaThLiv UMR 1350 at the Lyon Hepatology Institute (see more information on our website: <https://www.iheu-hepatology.fr/en/>). The Institute has been awarded in 2023 the prestigious "IHU" label (University-Hospital Institute), a French government label

for centers of excellence. It aims at addressing current and future challenges of hepatology by integrating basic, translational and clinical research expertise. The Institute strategy is to transfer efficiently new concepts and innovation to the clinic, thus contributing to the cure of chronic liver diseases through affordable and sustainable precision medicine. The Institute aims to ensure the highest standard of care, top-class training, and industrial partnership for efficient transfer of innovations. Its main objectives are to: i) identify novel liver disease pathways, and molecular and cellular mechanisms to discover novel biomarkers and treatment targets, ii) provide new insight into the pathobiology of chronic liver diseases (CLD) through an integrative multi-omics approach, iii) establish a comprehensive blueprint of CLD to enable a personalized management using the emerging targeted therapies; iv) develop and validate innovative therapies to cure liver diseases.

The successful candidate will benefit from an appropriate laboratory space to establish his/her independent group and will work with the bioinformatic research engineer team of the Research Unit PaThLiv and the Lyon Hepatology Institute. The research program will benefit from the multi-omics and biomarker data generated by the translational research platform of the Institute.

The Institute of Hepatology is committed to promoting equality, diversity and inclusivity. The selection will be based on scientific criteria only. The selected candidate will be offered an attractive start-up package for up to 4-years from ANR / University (200 k€) and an additional grant of 80 k€ from the Lyon Hepatology Institute to establish his/her own research group. The Institute of Hepatology will assist the candidate during the application process for a tenured position at Lyon University.

Timelines:

Applications should be submitted in English by June 30, 2025: a CV (2 pages), a short description of achievements and records of self-financing (2 pages), a research project outline (2 pages), 2 recommendation letters.

All information provided by applicants will remain confidential. **The application will be reviewed and selected candidates will be interviewed by the selection committee** of Université Claude Bernard Lyon 1.

Beyond the initial grant from the University, the candidate will be asked to respond to other calls for proposals to fund expand his/her research programs (for example, European Union calls including ERC (<https://erc.europa.eu/homepage>), ATIP/AVENIR (<https://www.inserm.fr/en/about-us/atip-avenir-program/>), or FRM starting grant ("Amorçage jeunes équipes 2025" <https://www.frm.org/fr/programmes>)). The Hepatology Institute, along with the dedicated University office will assist the candidate in these funding applications and projects and his/her application for a professorship position.

How to apply / Contacts:

please send your application to:

Mrs Catherine Oudin: catherine.oudin@chu-lyon.fr

Prof Fabien Zoulim: Fabien.zoulim@inserm.fr