



# PROFESSOR POSITION (ENS de LYON) ASSOCIATED WITH IGFL

Professor in molecular ecology and modeling (Professeur en écologie moléculaire et modélisation)

The ENS de Lyon is recruiting a Professor to be appointed to the Institut de Génomique Fonctionnelle de Lyon (IGFL – more information **page 2**). Talented scientists leading animal-based research falling within the scientific mission of the Institute, and who have the relevant pre-requisites, may apply.

## **Teaching profile:**

The professor will carry out teaching within the ENS Lyon Biology department in *molecular ecology and bio-informatics*. He/she will also take part in other Biology department courses in a coordinated manner with other faculty members. The professor may also be involved in teaching at Lyon University. The courses will be given to Bachelor and Master students as well as to aggregation (SV/STU) students. Teaching will involve lectures, practical courses and tutorials of Bachelor and Master students and a high level of proficiency with the French language will be a strong asset.

#### Research:

The successful candidate will carry out his/her research at the IGFL, a laboratory at the ENS of Lyon. The development of an independent ground-breaking research activity is expected, that (i) should fit one of the main research axes of the IGFL (See details at http://igfl.ens-lyon.fr/), and (ii) would create new synergies with other teams of the laboratory. Experience in interdisciplinary research would be strongly appreciated.

The IGFL develops research activities at the interface of evolutionary biology, developmental biology and integrative physiology ("evo-devo-physio") and uses a broad variety of model and non-model organisms as well as fossils to tackle biological questions covering the following fields: 1. Evolutionary genomics and macroevolution; 2. Mechanisms of development and regeneration; 3. Integrative physiology and physiopathology.

#### Contacts:

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### For International applicants:

The Professorship is a permanent tenured position. The salary scale (see 'gross salaries' section) is determined by a national government agency so pay does not vary from one university to another.

The working conditions in the highly selective Ecole Normale Supérieure de Lyon are particularly attractive. Do not hesitate to contact the teaching and research contacts of each position (see above).

**How to apply:** Applications via the online application portal <u>GALAXIE</u>. The anticipated submission calendar is February 23<sup>rd</sup> - March 30<sup>th</sup> 2017. We caution that these dates could vary for reasons out of our control and kindly remind candidates that it is their responsibility to check the portal for most up to date information and ensure they have correctly validated all the steps of the submission process.

The Institut de Génomique Fonctionnelle de Lyon (IGFL) has a unique scientific profile and fosters an outstanding international environment. Teams address basic research questions at the interfaces of evolution, development and integrative physiology using functional genomics, bioinformatics, genetics and comparative approaches. The IGFL has a strong focus on integrative, organism-level research using a diversity of model and non-model organisms. The working environment favours rich intellectual exchanges and collaborations. The IGFL is part of a vibrant fundamental research community in Biology within the heart of the Lyon Biodistrict.

The IGFL is currently composed of 110 members and 12 independent research groups housed in a new building on the multidisciplinary ENS de Lyon campus in Gerland (<a href="http://ens-lyon.fr/">http://ens-lyon.fr/</a>) within the Université de Lyon site (the second largest French University).

IGFL researchers have full access to state-of-the-art core services, including high throughput sequencing technologies, X-Ray microtomography, 2D and 3D imaging and morphometrics, transgenic animal facilities (mouse, fish, drosophila etc), bioinformatics, mass spectrometry, proteomics, FACS sorting, live cell imaging and electron microscopy. For more information see <a href="http://igfl.ens-lyon.fr/">http://igfl.ens-lyon.fr/</a> & <a href="http://www.sfr-biosciences.fr/">http://www.sfr-biosciences.fr/</a>.