



Laboratoire national de santé
(a Luxembourg public institution)
is recruiting

a Forensic Toxicologist (M/F)

for a full time (40h/week) and permanent contract starting as soon as possible in the **Forensic Toxicology** Unit of the Forensic Medicine Department.

About the LNS

The Luxembourg National Health Laboratory, “Laboratoire national de santé” (LNS) is a public institution operating under the supervision of the Ministry of Health in Luxembourg. It is organized as a multidisciplinary institute, which along with an administrative department, includes six scientific departments related to the fields of morphological and molecular pathology, genetics, medical biology, microbiology, forensic medicine and health protection.

The LNS has new premises with modern, top-notch infrastructure to respond to the requirements and most recent developments in medical and analytical sciences. The purpose of the LNS is to develop analytical and scientific expertise related to the prevention, diagnosis and monitoring of human diseases; to ensure the role of a national control and reference laboratory and to provide medico-legal services.

The LNS contributes to the development, harmonization and promotion of laboratory methods in projects in cooperation with other laboratories and develops research and teaching activities in collaboration with ad hoc partners in Luxembourg and abroad.

About the position main activities

- Actively support the laboratory management in the strategic development of the forensic toxicology lab
- At the technical level: develop, validate and implement a broad range of toxicological investigations with state-of-the-art chromatographic analytical methods (HS-GC-MS, LC-MS / MS, GC-MS, HPLC-DAD) in hair, urine, blood and postmortem samples
- Supervise and support laboratory technicians
- Documentation of toxicological findings
- Participate in teaching and training activities
- Collaborate on research projects in the field of forensic toxicology
- Attend court of law as expert witness
- Active participation in the accreditation process of the laboratory



Desired profile

- PhD in toxicology, pharmacy, biology, chemistry or equivalent
- Expertise and proven professional experience in forensic toxicology
- Experience in analysis and interpretation of blood, urine, postmortem samples and hair samples
- Experience in the implementation of quality management in a laboratory (ISO 17025)
- Experience in performing research projects
- Fluency in **English and German**. French and Luxembourgish are an asset

Requirements

- Ability to work independently and as an effective member of a team
- Rigor, thoroughness and able to perform well under pressure
- Strong sense of accountability and confidentiality
- Excellent organisational skills
- Ability to make objective decisions

We offer

An interesting and diverse working environment in a modern laboratory.

The successful candidates will be offered a highly competitive salary, depending on qualification and experience, plus an annual premium.

If you meet the above profile requirements and wish to apply for this position, please apply online on our career website at <https://lns.lu/en/jobs/> and send your application (CV, letter of intent and copies of your degrees).

Start date for the role is as soon as possible. Applications will be treated in order of arrival and with the highest degree of confidentiality.