

## **SENIOR TOXICOLOGIST**

Established in 1906, Leitat is a technological center whose mission is to manage technologies to create and transfer social, environmental, economic, and industrial value to companies and institutions by means of R&D&I. Leitat works with more than 45 countries and develops over 215 projects annually in the fields of circular economy, biotechnology, bioeconomy, health, advanced materials, industrial chemistry, renewable energies, and new production processes. Leitat is strongly committed to over 1500 customers that benefit from our creative and innovative solutions.

We are seeking to hire a senior toxicologist to join the R&D – WELAB department in Leitat. Located in the Parc Científic de Barcelona (PCB), whose motivation is to collaborate with companies and other entities by discovering and developing novel therapeutics, provide pharma R&D services and scientific solutions, and generate economic, social and sustainable value. WELAB capabilities span multiple aspects of the pharmaceutical R&D value chain, from target identification to preclinical development, including molecular modelling and virtual screening, CADD, medicinal and analytical chemistry, in vitro and in vivo pharmacology, drug metabolism and pharmacokinetics, and toxicology. Welab is a certified GLP-compliant organisation as it regards to DMPK, toxicology and analytical chemistry studies.

### **Job Description:**

We are looking for a highly motivated candidate to lead the Toxicology Department, being responsible for the overall leadership, operational management and scientific direction of all non-clinical toxicology and safety assessment activities related to in-house R&D projects, as well as to collaborations with partners and customers.

### **Main tasks:**

- Manage in-house and out-sourced non-GLP and GLP non-clinical safety assessment activities ensuring they are completed according to established budget and timeline.
- Provide overall guidance to the planning and execution of non-clinical safety assessment programmes, during the candidate selection and/or regulatory development phases, of in-house R&D projects and collaborations with partners and customers.
- Lead the optimization of existing activities and processes, and the development and implementation of new methodologies and techniques in safety assessment.
- Contribution to the interpretation and overall risk assessment of test items under assessment.
- Provide technical input to in-house projects and to Company's partners and customers.
- Ensure that the conducted non-clinical safety assessment activities are fully integrated with the other experimental units (DMPK, Chemistry, Pharmacology, etc).
- Support the scientific and technical interaction with international Regulatory Agencies.
- Prepare and review non-clinical documents as part of regulatory submissions and interactions.
- Support Clinical Research, Regulatory Affairs, Business Development and in- and out-Licensing activities.
- Develop policy recommendations and governance assessments.

### **Education:**

Bachelor's degree in Biology, Veterinary, Pharmacy or related life sciences.

PhD, valued.

In depth knowledge of Toxicology and related disciplines.

Working knowledge of key regulatory guidance documents.

**Experience:**

At least 10 years of professional experience as non-clinical Toxicologist within the pharmaceutical industry and/or associated areas (CROs, etc).

Experience in the design and supervision of in vitro and/or in vivo toxicology studies.

Experience in managing non-clinical CRO vendor relationships.

Experience in leading groups.

Experience in the redaction of technical reports, regulatory documents and scientific articles.

**Competencies and abilities:**

Science-driven, pro-active, solution-oriented and performance-driven

Excellent communication and analytical skills and team working ability.

Strong planning and organizational skills.

Ability to work in inter/transdisciplinary settings.

**Languages:**

Fluent oral and written English

Good Spanish (desirable, not essential)

**Location:**

Barcelona

Solicitar