

## your co-ordination centre for scientists

# Vacancy

## **Head of Toxicology** (M/F)

Company: Specialized in the discovery and development of Nanobodies®

**Department:** Pharmacology

**Reporting to/hierarchy:** Senior Director Pharmacology

Our client is focused on the discovery and development of Nanobodies, a novel class of antibody-derived therapeutic proteins based on single-domain antibody fragments, for a range of serious life-threatening human diseases. Our client is developing a portfolio of Nanobody-based therapeutic programs in a number of major disease areas, including inflammation, thrombosis, oncology and allergy. The unique properties of Nanobodies have allowed our client, and its partners, to pursue targets that are typically difficult to reach with conventional antibodies.

The Toxicology Team is part of the Pharmacology Department that supports all aspects of the preclinical and clinical development of novel Nanobodies, including analytical assay development, outsourcing of non-clinical studies and assessment of pharmacodynamic and pharmacokinetic properties.

**Function details:** The Head of Toxicology will lead a small team of scientists. He/she will define the safety assessment strategy for projects up to clinical phase II POC, oversee the outsourcing of the in life phase of all studies and subsequently overview studies as the sponsor representative. He/she will represent the pharmacology department in matrix structured cross-disciplinary large project teams. He/she will have the final responsibility for study design in close coordination with the project teams.

### **Expectations for this role include:**

- Define safety assessment strategy, design, and plan and conduct analysis of toxicology programmes within our client's product portfolio.
- Lead the Toxicology Team, resource and plan according the company goals and objectives.
- Develop and train young highly motivated scientists.
- Give guidance to project teams in designing development strategies.

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- Lead and significantly contribute to scientific discussions and drive project progress.
- Oversee preparation of and review relevant study documentation including relevant parts of regulatory documents in close collaboration with the regulatory department.

### **Education and qualifications:**

- PhD in toxicology, DVM or a related field.
- More than 7 years of relevant industrial experience with a solid understanding of the toxicology and pharmacology of large molecule drugs. Being certified as a toxicologist is a strong plus.
- Solid understanding of the relevant regulatory requirements and OECD principles is a must.
- Understand the translating of non-clinical findings to the clinical situation and scientific assessment of their relevance.
- Proven track record in non-clinical and clinical development of protein drugs.

### **Personality and mentality:**

- Excellent interpersonal, organizational and communication skills.
- Team player, independent and motivated.
- Quality oriented and accurate people manager.
- Sense of initiative, flexible and creative.
- Driven by enthusiasm, commitment and dedication.
- Sociable, ethical and trustworthy.

**Languages:** Fluent in English both oral and in writing.

Mobility/travel: Limited travelling requirements.

#### **Job specificities:**

- Full-time, permanent employment.
- Location: Ghent area, Belgium.
- Starting date: ASAP.

#### Offer:

- Compensation and title will depend on the level of experience.
- Challenging job in a dynamic environment.
- Involvement in all the different areas of the research.
- Help for visa and working license as well as help for house hunting can be discussed.

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## "We help scientific brains to find each other!"

Available education/training: Possibilities for further education and training.

Career opportunities: Good career possibilities.

#### **Interested?**

You match the requested criteria for min. 90%?

Then send your application including publications and references to <a href="cv@scienceco.eu">cv@scienceco.eu</a>, mentioning reference BE-R22IK

You have questions? Contact us, we are eager to help you! Tel.: +32 2 400 75 12

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