

Job Title	Senior Scientist – Molecular Biology
Company	FIRALIS SAS is a life sciences company, developing novel values via biomarker (BM) discovery, development and regulatory qualification, ultimately for BM-based diagnostics. Firalis has a non-exclusive focus on BMs of cardiovascular and inflammatory disorders .
Reports to	CSO
Location	Huningue / France: In the heart of BioValley , at the triple-border of France, Germany and Switzerland.

POSITION SUMMARY

We are building a talented In vitro Diagnostics Assay Development Group, based in Huningue (Alsace, France). The Senior Scientist will participate in R&D to develop IVD assays utilizing PCR and/or sequencing technologies. The successful candidate shall have a strong background in life sciences, a passion for improving patient care, and a love of lab work and experimentation. The applicant will be integrated into a fast-paced assay development team that includes biochemists, molecular biologists, and statisticians. The candidate will be responsible for developing the molecular biology platform and for performing assay design, optimization, data analysis, verification and validation, as well as documentation needed for IVD filings. The successful candidate will interact with renowned investigators at research institutions, industry, and clinical laboratories to execute scientific collaborations.

DUTIES

- Plans, executes, interprets and documents R&D experiments. This is a hands-on, bench scientist position.
- Develops, maintains and improves assays for Ion Torrent, PCR, qPCR, and TLDA
- Analyze, report, and interpret data from RNA measurements
- Comply with the quality regulated environment
- Develops, writes and validates SOPs (specifically for testing and manufacturing protocols); Designs, writes and executes product validation test plans.
- Represents the company at scientific meetings, gives talks and presents posters.
- At mid-term, the scientist will be expected to organize and manage 1-2 lab technicians

FORMATION / SKILLS / ABILITIES

- An advanced degree in biology, or biomedicine. Bachelor's degree with six years of experience; or Master's degree with four years of experience; or PhD in biochemistry, genetics, molecular biology or related field.
- Demonstrated ability in molecular biology techniques, RNA/DNA amplification, sequencing, and transcriptomic. This includes a fundamental understanding of PCR, primer design, and polymerase biochemistry.
- A good understanding of basic statistics
- IVD and/or biotech experience is an asset
- Must be able to independently design and execute experiments
- Able to adapt to changing needs and parameters caused by time, budget, or other constraints

Interested candidates should send their applications to:

careers@firalis.com