



Expert Scientist in single cell Microfluidics -based Technologies

We are seeking an outstanding and talented scientist with expert experience in single-cell droplet microfluidics to join the recently created Enabling Technologies team of the Sanofi Biologics Research platform for the discovery and screening of therapeutic antibodies. The candidate will have the exciting responsibility of establishing a high-throughput microdroplet-based antibody discovery platform to accelerate the discovery and development of novel Biologics drugs. She/he will use her/his experience to build a collaborative network allowing the platform to remain at the cutting edge of the technology. She/he will be responsible for developing new bioassays for miniaturization. The candidate shall be intrinsically motivated, proactive, with a passion for technology development and innovation. She/he will be a great team player and well organized leader, and work effectively in a cross-functional department.

EDUCATION/TRAINING AND EXPERIENCE

The preferred candidate will hold a Ph.D. in biotechnology, bio-engineering and/or microfluidic engineering plus 5 years of experience in single cell microfluidics-based screening.

REQUIRED SKILLS

- Strong expertise with single cell microfluidics-based technologies
- Experience with high-throughput liquid handling systems and analyses
- Experience in antibody high-throughput screening

- Highly organized with excellent analytical and problem solving skills
- Experience in management
- Capacity to work with a multidisciplinary team is key
- Excellent verbal and written communication in French and English

ABOUT SANOFI

Sanofi Global R&D is the Research and Development organization of Sanofi, an integrated, global healthcare company focused on patient needs and engaged in the research, development, manufacturing and marketing of healthcare products. Sanofi R&D is a global organization of approximately 16,200 scientists worldwide whose everyday mission is to focus on researching new cures and new ways of treating disease around the world.

CONTACT

Curriculum vitae and cover letter to be sent to:
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