



Chief Scientific Officer – Senescence

StarkAge Therapeutics (SATX) is an innovative and dynamic biotechnology start-up in the emerging field of senescence, created on the idea that eliminating disease-specific senescent cells could deliver significant therapeutic benefits to patients. It is based at the Institut de Pasteur in Lille, France.

SATX seeks a Chief Scientific Officer (CSO) to reinforce its organization. Reporting to the CEO, the CSO will lead discovery and manage characterization and validation of senescence selective and predictive markers, propose and develop an alternate method for the depletion of senescent cells using immunotherapy.

This role involves strategic leadership in R&D, as well as broad expertise in the management of early-stage research programs and directing target discovery and validation activities. The CSO is a key member of the senior leadership team and directly manages the research team of 4 (expected to double within 12-18 months) in our Discovery Labs. The CSO also actively manages current and future academic collaborations.

The position is in Lille, France with a minimum of four days per week on-site, and one day remote if desired.

Major tasks and responsibilities include:

- Formulate discovery strategy and supervise all key discovery projects and scientific operations to advance the company's pipeline towards the envisioned preclinical development milestones
- Guarantee that the organization meets its scientific objectives and delivers relevant outcome
- Establish research priorities, and manage resource allocation accordingly
- Mentor and develop R&D team, manage performance by providing feedback, guidance, and the development of opportunities
- Work collaboratively with other team members in the company
- Oversee and supervise the company's IP portfolio in partnership with legal counsel for the R&D pipeline
- Keep up to date in the knowledge of developments in discovery research and practices
- Ensure timely dissemination of findings through scientific publications, participation in scientific/medical conferences ...
- Chair StarkAge Therapeutics Scientific Advisory Board
- Engage with the investment community, under the leadership of the CEO

We seek candidates with the following qualifications:

- Must have a solid background proven by scientific track record, such as publications, grants managed, prizes ...
- Ph.D. in senescence preferably, cell biology and/or immunology
- 5-10 years of research in senescence and (preferably) pre-clinical development
- Skills and experience in molecular and cell biology (Crispr, Cell culture, qRT-PCR, microscopy), biochemistry (WB, Eliza), FACS, and animal models.
- Experience in implementing multi-omics strategies (e.g., NGS, proteomic, metabolomic...) as well as data analysis/integration using various bioinformatic tools
- Excellent interpersonal and analytical skills
- Highest ethical standards and outstanding written and verbal communication skills
- Proven expertise in developing and managing teams
- The desire to be part of a highly innovative dynamic and growing company aimed at developing novel therapeutics for patients
- Demonstrated ability and enthusiasm for identifying, setting, and meeting critical deliverables
- Proven experience with developing efficient discovery processes and directing complex cross-functional team collaborations
- Ability to build strong relationships with key stakeholders
- Team-oriented and able to invest in the success of others
- Ability to celebrate differences and encourage scientific openness and discussion
- Previous experience working in a biotechnology company and knowledge of translational medicine would be a plus
- Fluent English / any French a plus

The Offer:

- Permanent full-time employment contract (CDI)
- Competitive salary and performance-related bonuses
- Secondary insurance (mutuelle), Tickets restaurant

If interested, please send your CV to recruitment@StarkAgeTX.com with the reference **CSO-2022**. Include your daytime phone number and we will contact you confidentially or reply to your email.

All applications will be responded to.