

Molecular Biologist Minos Biosciences

https://www.dev.espci.fr/fr/espci-paris-psl/emploi/archives/2020/molecular-biologist-minos-biosciences

Location : Quartier Latin, Paris, France Minos Biosciences Spin-off from ESPCI, Minos Biosciences is developing a unique spatially-resolved, multi-modal, single-cell analysis system for fundamental, applied and clinical research and diagnostic. The Minos system combines state-of-the-art microfluidics, molecular biology, image analysis and bioinformatics. Molecular Biologist We are seeking a talented researcher/engineer specialized in molecular biology to join our team. We are currently developing a hybrid microfluidic chip at the crossroads of molecular biology and chemistry to analyse single cells. To be successful in this role, individual must have a high-level of expertise in molecular biology, have a strong sense of innovation and work efficiently within a pluridisciplinary team. Essential Duties Engineer hybrid chips based on knowledge in molecular biology Design experiments to systematically test, troubleshoot and improve the system Communicate results and collaborate in a multidisciplinary team Design and develop new tools to implement the system Qualifications MS/PhD in molecular biology Experience in genomic, epigenomic, or multi-modal analysis of cells Experience with microscopy and fluorescence imaging Experience in bioinformatics and data analysis of cells Experience with microscopy and fluorescence imaging Experience in bioinformatics and data analysis of cells Experience with microscopy and fluorescence imaging Experience demanding multitask objectives Flexibility, autonomy, the ability to work in a highly multidisciplinary team and good interpersonal skills are essential. Starting date : April 2020 Duration : CDI Salary : according to professional experience

Address your applications (CV + cover letter) by email to : M. Didier PERINO ESPCI Paris - Minos Biosciences 10 Rue Vauquelin - 75005 Paris jobs@minosbiosciences.com



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