



Postdoctoral Position

Hepatocyte and Pancreatic cell 3D models development and validation for drug screening and therapeutics

Location: Paris area, France

Who is Cyprio?

Created in 2017, Cyprio is founded on ten years of research that makes Cyprio the holder of a unique technology "BioPearl" for fabrication of cell spheroids as predictive *vivo*-mimicking 3D cellular models. Our first product "HepatoPearl" has been validated as an improved *in vitro* liver model for many applications, from drug-drug interaction screening, chronic toxicity and metabolism of low clearance compounds to disease modelling.

Cyprio is further developing new products to definitively change liver cell culture biology approach towards more complex yet more relevant and robust, easier to handle and HTS compatible spheroid based 3D models.

What we look for?

As a fast growing company, we are recruiting an outstanding Postdoctoral Research Associate for Hepatocyte and Pancreatic cell 3D models development and validation for drug screening and therapeutics.

The position involves working in a multidisciplinary team of experienced scientists to outrank and replace existing 3D and traditional 2D cell culture models. Joining means entering our highly challenging fields of interest: disease modelling, drug discovery and development, organ regeneration and therapeutic alternatives.

Who we look for?

We are looking for a star cell culture biologist with a PhD in life sciences and over 3 years experience in the field of hepatology (disease modelling, toxicity, regeneration, transplantation ...). Post-doc experience is not mandatory. Expertise in human pluripotent stem cell and pancreatic cell culture would be highly appreciated.

Excellent publication record and strong scientific project and grant application writing skills are highly expected.

As a young high-value company, we look for a highly motivated and proactive collaborator featuring culture of excellence and team play, proven analytical and creative thinking, sharp problem-solving capabilities.

As a company targeting the world, French and English are compulsory.

This is your opportunity to use your skills in liver, pancreatic and human pluripotent stem cell culture at the forefront of a revolution in 3D cell modelling using a cutting edge spheroid generation technology in a young fast-growing high-value company.

You can send your CV and cover letter tracing your professional record and two recommendation letters to contact@cyprio.fr.

Visit our website at <https://www.cyprio.fr/> for more information!