

# European Phd offer in Paris in physics – microfluidics – entrepreneurship – solar energy - artificial photosynthesis

You feel ready to **work into an interdisciplinary research projects** ?  
You are **passionate by science & engineering** ?  
You want to **discover new scientific fields and learn entrepreneurship**?

## About us



Elveflow Microfluidic Innovation Center is a young innovating company created by 3 young researchers in microfluidics. We are a company innovating permanently and we starting new microfluidic research projects every year. Our goal is to create in France the foundations of a «Microfluidic Valley» by launching every year a new innovating company in Microfluidics.

In 2014, Elvesys won the global innovation contest (Concours Mondial de l'innovation) by developing the world's fastest technology to detect pathogenic agent in less than 10 minutes in blood or saliva samples

## About the job

This PhD will be done at Elveflow in partnership with our European research partner though [the phototrain project](#). Your Phd topic will deal with microfluidic applied to solar energy and artificial photosynthesis. You will design microfluidic setup and chip for different applications of the PHOTOTRAIN research consortium.

During your Phd you will also discover entrepreneurship and learn how to valorize your researches results with our business team. You will also be involved in side Elveflow research projects linked to your topics and travel through Europe to participate to research collaboration, interdisciplinary training and workshop of the consortium.

## About you :

A master or engineer degree in "hard science" ( physics, chemistry, cell biology)  
A smart mind, interest for the continuous discovery of new scientific field and entrepreneurship  
Good english speaking and writing

**Salary** : Around 3100€ gross salary by month (around 2400€ net slary/month)  
Start of the Phd around april/may 2017

Contact us by email with the title of this job offer at : [rh@elvesys.com](mailto:rh@elvesys.com)

