# Postdoctoral Fellow in Schistosoma Epigenetics @ the IHPE

A 3-years PostDoctoral Research position is available in the framework of a Wellcome Trust a £ 3.7 million funded Flatworm Functional Genomics Initiative (FUGI) involving several European and US laboratories. The PostDoc will be in charged of the work-package “Epigenetics” that aims to develop a highly sensitive chromatin immunoprecipitation (ChIP) technique to study chromatin profiles in a limited number of cells.

The successful candidate will work in the IHPE laboratory in Perpignan, France under supervision of Christoph Grunau, and in close collaboration with all other consortium partners.

Qualification: Strong track record of academic achievement, including a PhD or equivalent in a relevant biological subject.

The ideal candidate should have:

* experience and strong technical skills in epigenetics, ideally ChIP on low input cell number
* experience of working on schistosomes and capacity to conduct animal experiments
* experience in, or willingness and capacity to learn bioinformatics analysis of next-generation sequencing data
* strong written and verbal communication skills in English
* a solid foundation in molecular biology and/or parasitology

Candidates of all nationalities can apply, but they must be proficient in spoken and written English. French language skills, although helpful, are not essential.

Net salary is 2100 Euros/month.

Deadline for application is Mai 21, 2016 but candidates must contact Ch. Grunau ([christoph.grunau@univ-perp.fr](mailto:christoph.grunau@univ-perp.fr)) before the end of April. Applicants should send a letter of motivation, a CV (1-2 pages) and the names and email-addresses of one or two referees by email.

Perpignan is located in Southern France at the Mediterranean Sea close to the border with Spain. The region has a rich cultural and natural heritage. The town has an airport with daily connections to Paris and the UK, and is linked through direct high-speed train (TGV) system to mayor European cities.

Further Information:

FUGI: <http://www.sanger.ac.uk/science/projects/fugi>

IHPE: <http://ihpe.univ-perp.fr/en/ihpe-bmc-english/>