

INCOMED PROGRAM

Postdoctoral position in Kidney Physiopathology Group

The Vall d'Hebron Institute of Research (VHIR) launches the INCOMED programme, (cofunded by the FP7 Marie Skodowska-Curie COFUND program under Grant Agreement no 267128), which aims to attract international highly talented scientists in all areas of biomedicine and clinical medicine.

Fellows taking part in the INCOMED programme will benefit from an advanced scientific training programme that includes individual research training, scientific and technology courses, and scientific and financial management of the research project. They will also benefit from career development activities that will include the membership in the VHIR postdoctoral committee, presentation of results at VHIR and international scientific conferences, and participation in laboratory and journal clubs.

Vall d'Hebron Research Institute (VHIR) is a public sector institution, located in Barcelona (Spain) that promotes and develops innovative biomedical research at the University Hospital Vall d'Hebron. VHIR is oriented towards finding solutions to the health problems of the citizens and has the will to contribute to the scientific, educational, social and economic development within its area of competence. The major focus of the Kidney Physiopathology Laboratory, directed by Anna Meseguer, has been to investigate the role of androgens in kidney pathophysiology, by identifying androgen-regulated genes whose expression is restricted to the proximal tubule cells of the kidney. Research lines of the group are focused to investigate the mechanisms of renal disease involved in tubular injury/dysfunction, tubular regeneration, cancer and fibrosis.

More information about our group can be found here.

JOB DESCRIPTION

Title of the position:

Postdoctoral Research Scientist.

The research project to be developed will be: "ANDROGEN-DEPENDENT TARGETS INVOLVED IN RENAL INJURY/REGENERATION PROCESSES DRIVING TO CHRONIC KIDNEY DISEASE (CKD) AND CANCER". Other responsibilities will include designing and conducting projects, supervising and teaching Master and PhD students and writing publications.

Required skills:

- The candidate has to possess a PhD in biosciences.
- Strong background in renal physiopathology will be appreciated.
- Background in cellular and molecular biology.
- Proven experience in working with animal models: management of mouse colonies and establishment of primary cultures.
- Have at least one publication as first author (either accepted, in press or published)
 at the time of the deadline.
- Good communication skills and fluency in spoken and written English.
- Strong sense of responsibility, initiative, self-motivation and social skills as key personal abilities.
- Be non-resident undertaking trans-national mobility. The researcher must not have lived, worked or studied in the country of the host organization for more than 12 months in the past three years immediately prior to the call deadline.

Labour conditions:

- Full time position (40h / week).
- Gross annual salary: 34,000€
 - + 8,400€ fixed amount designated to expenses linked to laboratory research
 - + 6,000€ per year for family relocation
- Contract length: two years.
- Once awarded, candidates will have a maximum of three months to start the fellowship. This period may be extended if required to finalize unfinished research work in their previous organization.

Applicants should complete and submit the online form available at www.vhir.org before September, 22th 2015 and send their CV, motivation letter and contact information from two references to ana.mesequer@vhir.org.

Call requirements can be found here: <u>INCOMED 2015</u>.