**Public Health and Surveillance**

**HEAD UNIT OF PUBLIC HEALTH AND GENOME**

**Company**

The Scientific Institute of Public Health (WIV-ISP) is the scientific reference in the field of public health in Belgium. As a federal scientific institute, we have supported health policy through innovative research, analyses, monitoring activities and expert advice. That way we contribute to a healthy life for all.

In 2018, the Scientific Institute of Public Health and the Veterinary and Agrochemical Research Centre merge into one large Public Health Institute. More than 700 employees, of whom more than 350 scientists, participate in 100 scientific projects financed by Belgian or international partners and funders.

For more information, please visit [www.wiv-isp.be](http://www.wiv-isp.be)

**Function**

The WIV-ISP offers a new position for a Public Health Genomics researcher – Head of Unit.

Integrating genomic knowledge within the field of public health, linked with a sustainable, evidence-based development of personalized medicine, are current social challenges in which the WIV is an important partner for policy.

In order to fully develop our role, a unit of Public Health Genomics has recently been created within the Department of Public Health & Surveillance. The ambition of this unit is to become the Belgian center of excellence on public health genomics.

Your first task is the further development of this new unit of the WIV-ISP. You take on the day-to-day management of this Unit.
You participate in ongoing projects on public health genomics.
You are actively involved in the preparation of the upcoming national health survey and the integration of genome studies in this.
You coordinate the epidemiological task and work packages within a project regarding the appropriateness of routine genomic profiling of pathogens for the surveillance of infectious diseases and in this context you supervise a doctoral student.
You coordinate an interdisciplinary genome working group at the WIV and coordinate and support national genome initiatives.

You are actively looking for funding for new projects within the unit's operational activities.
You advise the policy bodies in your field of study and integrate the needs of the policy into the daily work activities.
You take part in the communication and dialogue on this complex matter in order to create a general acceptance by the Belgian people of this new paradigm.

**Profile**

Master of Medicine (MD) or master of Biomedical Sciences

PhD in (Bio)Medical Sciences in sciences on a topic relevant to the research field
A scientific research experience of min. 8 years
A solid experience in the human genome domain
A good experience in biostatistics, preferably in the research domain and / or bioinformatics.
Additional skills:

* Experience in epidemiological research and / or knowledge in population health
* Experience in attracting financial support from national, international and / or private sponsors
* Dutch and/or French language knowledge

Generic competencies: team and project management; advisory role; ability to work independently; communication; teamwork; result-oriented; good organizational skills

**Our offer**

A challenging function in a well-known scientific institute
Contract of indefinite duration
Salary scale: SW2/SW3

Flexible work arrangements (place and time)

Continuous training opportunities
Benefits: Public transport between home and work free of charge; possibility for a bicycle allowance

Start of the labor contract: to be agreed

Location: Brussels, Belgium

**Contact**

Send in your application through our website <https://www.wiv-isp.be/en/working-wiv-isp>.

Do you have questions or would you like more information?
Contact Job centre by e-mail at jobs@wiv-isp.be or by phone at (32) 02 642 50 16.

Prof. Herman Van Oyen (hvanoyen@wiv-isp.be)