# Scientist (Cancer Epidemiology) - (1802009)

Grade: P1

Contractual Arrangement: Temporary appointment under Staff Rule 420.4

Contract duration: 2 years - Temporary extra-budgetary position established for a limited duration of two (2) years.

Posting Date May 8, 2018, 4:24:03 PM Closing Date May 28, 2018, 11:59:00 PM Primary Location France-Lyons Organization Genetic Epidemiology Schedule Full-time

IMPORTANT NOTICE: Please note that the deadline for receipt of applications indicated above reflects your personal device's system settings.

#### PURPOSE OF THE POSITION

The Genetic Epidemiology Group (GEP) is investing in projects aiming to improve early detection of smoking-related cancer, with a particular focus on lung cancer and HPV-driven head & neck cancer. This involves coordinating major international consortia projects of prospective cohort studies, with the long-term objective to implement efficient screening strategies.

The creation of this junior Scientist position within GEP, under temporary appointment in a first instance, is in response to a major new initiative focusing on early detection of lung cancer, as well as an on-going project on early detection of HPV-driven oropharynx and anogenital cancer. Both projects contain a major component of coordination, and offer excellent opportunities to attract additional competitive funding.

More information about the GEP Group at IARC can be found at the following link:

https://www.iarc.fr/en/research-groups/GEP/index.php

### **DESCRIPTION OF DUTIES**

Within the framework of the GEP Group, the key duties of the incumbent are as follows:

- 1. Support the Supervisor in coordinating major consortia-based projects focusing on early detection/screening for lung cancer, and HPV-driven head & neck and anogenital cancer. This will involve the following specific tasks:
- Contributing to the development of study-protocols.
- In the context of consortium meetings and phone conferences, develop the scientific agenda and material to present study progress and results.
- Assisting the supervisor in liaising with internal and external collaborators to establish necessary agreements, organize sample shipments, biochemical analyses, and preparation of study databases.
- . Working with technical staff to monitor progress and accuracy of samples and data collected, and organization of study databases.
- Analysis of large datasets and presentation of results to the study group
- Preparation of grant progress reports.
- Preparation of scientific manuscripts in related GEP studies focusing on risk modelling and screening for both lung cancer and cancers of the head and neck.
- Presentation of scientific results at international conferences.
  - 2. Support the Supervisor in developing new or ancillary projects related to early detection/screening of cancer. This involves developing grant proposals aiming to attact funding from competitive sources. The incumbent may also lead on specific grant applications.
  - 3. Contribute to the design, planning, and/or conduct of other studies relevant to GEP objectives. Contribute to the writing of scientific manuscripts or reports and to the writing of grants with a view to attracting research funding from competitive sources.
  - 4. Carry out other related duties as assigned by the Supervisor and the GEP Group Head.

In view of the above-mentioned duties, the incumbent is expected to undertake duty travel estimated at up to 10% of total working time, i.e. approximately 24 travel days per year. Duty travel locations will be primarily to North America and within Europe.

# REQUIRED QUALIFICATIONS

## Education

PhD degree in Epidemiology and/or mathematical statistics.

## Experience

Essential: One year first-hand experience in risk modelling using prospective data. In-depth knowledge in screening for smoking- or HPV-related cancers of the head and neck.

Desirable: Experience in coordination of consortium-based studies.

## Skills

# Required WHO competencies:

Ability to:

- 1/ Work collaboratively with team members and counterparts to achieve results
- 2/ Respect and promote individual and cultural differences
- 3/ Move forward in a changing and moving environment

4/ Produce quality and quantity of communication targeted at audience.

## Functional skills:

The functional skills listed below are all essential.

1/ Advanced theoretical and practical knowledge of risk modelling and cancer epidemiology

2/ In-depth experience in the conduct of epidemiological studies.

3/ Ability to communicate effectively with internal and external partners.

4/ Proven ability to draft scientific manuscripts and familiarity with the preparation of grant applications.

#### Languages

Expert knowledge of written and spoken English is essential.

### REMUNERATION

Remuneration for WHO/IARC staff in the Professional and higher category is quoted in US dollars.

The fixed remuneration for the above position comprises an annual net salary plus a post adjustment which reflects the cost of living in a particular duty station.

Total fixed remuneration for this position currently amounts to USD 54593 per annum which is the sum of: 1) annual net salary of USD 36347 at Level P1/Step I of the UN professional salary scale, plus 2) post adjustment for Lyon, France currently amounting to an annualized figure of USD 18246.

The fixed remuneration is expressed net of income tax but before deduction of the employee share contributions for mandatory participation in the United Nations Joint Staff Pension Fund and in the Organization's private insurance plans covering health, accident, illness and disability.

Other benefits include 30 days of annual leave and allowances for dependent family members.

Subject to certain conditions, internationally-recruited staff may also be entitled to relocation travel & shipment, settling-in grant upon appointment, home leave and/or education grant for dependent children.

More information about the remuneration and benefit package applicable at WHO/IARC can be found at the following link: http://www.who.int/careers/what-we-offer/en/

### ADDITIONAL INFORMATION

- It is mandatory to attach a full list of publications. To add this list, please go to your profile under the dedicated "publication" tab.
- Application profiles should include the details of all of the candidate's work experiences to date (full career details).
- · All candidates are strongly encouraged to add a cover letter (in English) to their online application.
- · Candidates called for interview will be expected to give a seminar (in English).

#### Seminars and interviews are scheduled to take place during the week of 25 June 2018.

- This vacancy notice may be used to fill other similar positions at the same grade level.
- Only candidates under serious consideration will be contacted.
- Any appointment/extension of appointment is subject to WHO Staff Regulations, Staff Rules and Manual.
- For information on WHO's operations please visit: http://www.who.int.
- $\bullet \ \mathsf{WHO/IARC} \ \mathsf{is} \ \mathsf{committed} \ \mathsf{to} \ \mathsf{workforce} \ \mathsf{diversity}. \ \mathsf{Applications} \ \mathsf{from} \ \mathsf{women} \ \mathsf{are} \ \mathsf{particularly} \ \mathsf{encouraged}.$
- WHO/IARC has a smoke-free environment and does not recruit smokers or users of any form of tobacco.