



Vacancy Notice No: IARC/16/FT342

Date: 3 October 2016

Title: Scientist

Application Deadline: 1 November 2016

Grade: P4

Duty Station: , France

Contract type: Fixed-term Appointment

Organization unit: IARC (IARC)
Section of Cancer Surveillance (CSU)

Duration of contract: Two years - Renewable.

OBJECTIVES OF THE PROGRAMME :

The key focus of the Section of Cancer Surveillance (CSU) is the systematic and ongoing pursuit of global cancer data and statistics for cancer control action, in keeping with one of the primary aims of IARC — to describe and elucidate cancer occurrence worldwide. The Section coordinates the collection, analysis, interpretation, and dissemination of indicators that capture the changing magnitude and profile of the disease by means of three essential and complementary areas of activity. As well as core programmes in cancer registry support & development and the dissemination of global cancer indicators of the Global Cancer Observatory, CSU aims to compile a diverse and comprehensive set of collaborative studies that describe and interpret the changing magnitude and the transitional nature of cancer profiles around the world, through observation of variations by geography and over time. Novel research areas that are being developed include the assessment of indicators that elucidate cancer's role as a major cause of premature death, a barrier to long life expectancy, and a chronic condition linked with social and economic development.

Description of duties:

Within CSU's framework and under the guidance of the Section Head the incumbent is expected to:

1. Lead the planning and development of a research programme that links with the global cancer and NCD agenda and promotes cancer prevention, including the following topics:

- The societal and economic impact of cancer: beyond traditional measures
 - Cancer attributable fractions and potential for prevention
 - Gains in (healthy) life expectancy
 - Prevalence by phase of care
 - The economic burden of cancer
- Modelling the impact of cancer control measures
 - Meeting global NCD targets: assessing progress in cancer control
 - HPV vaccination: impact on cervical cancer to 2070
 - Tobacco control: impact of prevention policies on tobacco-related cancers to 2070
- Novel approaches to estimating cancer risk
 - Frailty and cancer: global perspectives on susceptible populations
 - Applications of life course epidemiology in cancer

2. lead the development of grant applications with a view to attracting research funding from competitive sources;

3. lead or contribute to data collection, quality improvement and statistical analyses of on-going and future studies;

4. lead or contribute to the planning, design, implementation and conduct of other ad hoc descriptive studies in cancer epidemiology;

5. lead on the preparation and writing of scientific manuscripts, articles and reports based on on-going and future studies;
6. contribute to the registry support and training activities within IARC/CSU through Global Initiative for Cancer Registry Development (GICR) and International Association of Cancer Registries (IACR);
7. ensure the global indicators developed in the research area are disseminated widely including via the Global Cancer Observatory (GOC);
8. serve as Deputy Section Head including related duties assigned by the Section Head.

REQUIRED QUALIFICATIONS

Education:

Essential: Medical Degree or PhD in epidemiology, medical statistics or a related field.

Desirable: First degree in relevant scientific subject or mathematics/statistics

Skills:

Very good knowledge of the descriptive epidemiology of cancer and the processes involved in cancer registration.

Proven/developed organization and communication skills.

Strong record in obtaining competitive research funding.

Familiarity with appropriate statistical software e.g. STATA.

Required WHO competencies:

ability to:

- produce and deliver quality results - foster integration and team work

- be a reliable team member able to respect and promote individual

- move forward in a changing environment

and cultural differences

Experience:

Essential: At least seven years of relevant professional experience at an international level in the field of descriptive epidemiology; experience in international research projects involving vital statistics; good publication record.

Languages:

Excellent knowledge of English and a working knowledge of French.

Additional Information:

It is mandatory to attach a full list of publications. To add this list, please go to your profile under additional documents.

All candidates are strongly encouraged to add a cover letter to their online application.

Candidates called for interview will be expected to give a seminar.

Seminars and interviews with shortlisted candidates are expected to take place at IARC in Lyon, France, during the week of 5 December 2016.

IARC/WHO offers an attractive compensation package including an annual net salary (subject to mandatory deductions for pension contributions and health insurance), dependency benefits, pension plan, health insurance scheme and 30 days annual leave. Benefits for internationally recruited staff may include travel and removal expenses on appointment and separation, assignment grant, rental subsidy and home leave.

Annual salary: (Net of tax)

Euros 87 185 at single rate

Euros 93624 with primary dependants

This vacancy notice may be used to fill other similar positions at the same grade level.

Online applications are strongly encouraged to enable WHO to store your profile in a permanent database. Please visit WHO's e-Recruitment website at: www.who.int/employment. The system provides instructions for online application procedures.

All applicants are encouraged to apply online as soon as possible after the vacancy has been posted and well before the deadline stated in the vacancy announcement.

WHO is committed to workforce diversity.

Any appointment/extension of appointment is subject to WHO Staff Regulations, Staff Rules and Manual. Only candidates under serious consideration will be contacted.



IARC has a smoke-free environment and does not recruit smokers or users of any form of tobacco.