



# Postdoctoral Opportunity in Cancer Epidemiology in Africa Environment and Lifestyle Epidemiology Branch

**Location:** International Agency for Research on Cancer / World Health Organization, Lyon, France **Deadline for applications:** 14 September 2024

**Duration:** 1 to 2 years

**Stipend:** 2,950€ per month (net)

**Contact and Required Documents:** Applicants should send a **CV** (including list of publications and a description of previous research experience), a **motivation letter** and the names and email addresses of **two academic referees**, by email, with a subject header "IARC Postdoctoral Opportunity 09\_2024, to: Dr Valerie McCormack (mccormackv@iarc.who.int).

The International Agency for Research on Cancer (IARC) is a multi-disciplinary research institute based in Lyon, France. It is an independently funded institution, and a specialized cancer agency of the World Health Organisation. The particular focus of IARC is international collaborative research projects spanning a wide range of disciplines including cancer epidemiology, aetiology, genomics, carcinogenesis, early detection, prevention and implementation science.

The Environment and Lifestyle Epidemiology Branch aims to further our understanding of the causes of cancer and avenues to the prevention of cancer and cancer deaths. The Branch coordinates several large international studies and epidemiologic consortia across a broad range of exposures, cancers as well as international settings. Such studies include on the environmental and lifestyle causes of cancer, occupational and radiation exposures, barriers to improving survival of common curable cancers in LMICs and translation of research evidence to enable cancer prevention and control.

We are actively seeking a highly motivated Postdoctoral Research Scientist to join our team.

### **Research domain:**

We seek a postdoctoral research scientist who will work on a several cancer epidemiologic studies in the African setting. Depending on the candidates strengths and interests, projects will include the African Breast Cancer Disparities in Outcomes cohort study <a href="https://abc-do.iarc.who.int/">https://abc-do.iarc.who.int/</a> which is a datarich breast cancer patient cohort across five sub-Saharan African countries followed to five years, breast cancer in North Africa, esophageal cancer case-control studies <a href="https://esccape.iarc.who.int/">https://esccape.iarc.who.int/</a> and the development of an exciting new program of research on skin cancer in persons with albinism.

### **Activities:**

The selected candidate will be under the supervision of Dr Valerie McCormack and will closely collaborate with other members of the team to enhance their competencies in the following activities:

- Epidemiological study coordination in Africa: protocol writing, ethics applications, data collection set-up, study management, data analysis and manuscript writing.
- Performing statistical analyses using R or STATA.
- Writing scientific manuscripts.
- Writing progress reports and grants.
- Presenting research findings at internal meetings as well as international conferences, seminars,
- and symposia.

# Your profile:

The successful candidate would ideally have:

- A recently (i.e. less than 5 years) completed PhD in a relevant area such as epidemiology, medical statistics, public health or have a Master's degree in these disciplines with relevant work experience.
- Previous experience in epidemiology in low- and middle-income settings.
- Strong background in epidemiology and statistical methods in epidemiology.
- Strong communication skills, including with international collaborators.
- Willingness to learn and acquire new skills.
- Full oral and written proficiency in English.

## We offer:

The postdoctoral scientist will evolve in an innovative and scientifically stimulating environment and will have opportunities to interact and collaborate with colleagues from IARC and its worldwide networks. The postdoctoral scientist will conduct research activities in a modern and scientifically invigorating environment. The cost of return travel for the successful candidate, and in certain circumstances for dependents, will be covered. If applicable, IARC will pay dependence and health insurance allowances.

For more information about postdoctoral stays at IARC, please read the <u>IARC Postdoctoral Charter</u>. For more information about IARC/Early Career and Visiting Scientists at IARC, please consult <u>IARC's</u> <u>Welcome Pack</u> and <u>ECVS Frequently Asked Questions</u>.

## We value diversity:

IARC is committed to achieving <u>gender parity and geographical diversity in its staff</u>. Applications from people with disabilities, and nationals of low- and middle-income countries are particularly encouraged. IARC currently has more than 340 personnel members from almost 60 countries. Postdoctoral scientists at IARC (around 60 at any point in time) have access to a wide spectrum of scientific disciplines and to a unique network of collaborators across the world.