

# International Agency for Research on Cancer



## POSTDOCTORAL OPPORTUNITY SECTION OF ENVIRONMENT AND RADIATION

A postdoctoral scientist opportunity is available in the IARC Section of Environment and Radiation, to contribute to various cancer research studies in Africa.

The selected candidate will interact closely with Dr Valerie McCormack and Dr Joachim Schüz (Section Head) on the [ESCCAPE](#) study of esophageal cancer in East Africa and on the [ABC-DO](#) breast cancer cohort in sub-Saharan Africa.

The ESCCAPE case-control study investigates aetiological factors for the high incidence of squamous cell oesophageal cancer in East Africa, whereas the ABC-DO cohort is examining multi-dimensional factors contributing to low breast cancer survival across five sub-Saharan African countries. In both ESCCAPE and ABC-DO, activities involve fieldwork co-ordination, travel, grant and progress report writing, statistical analyses and drafting manuscripts. We are interested in hearing from candidates interested in either study as their research domains differ substantially: ESCCAPE – aetiology, GIS-based work; ABC-DO – treatment adherence, quality-of-life, social inequalities, prognostic factors and survival modelling.

The successful candidate would ideally have:

- a PhD in epidemiology or biostatistics
- strong statistical analytical and programming skills
- programming in STATA or high proficiency in another statistical package
- excellent English language communication skills
- experience in the relevant cancer types or this research setting.

The opportunity is initially for a period of 12 months. The current IARC postdoctoral stipend is € 2,820 per month. The cost of travel, and in certain circumstances for dependants, will be met, a dependant's allowance paid, and health insurance covered. Postdoctoral scientists at IARC have access to a wide spectrum of scientific disciplines and to a unique network of collaborators across the world. Applications from women and from nationals from low- and middle-income countries are particularly encouraged. IARC welcomes around 40 postdoctoral scientists, at any one time, distributed across its sixteen research groups. For more information about postdoctoral stays at IARC, please read the Postdoctoral charter [here](#).

Interested candidates may contact Dr Valerie McCormack ([mccormackv@iarc.fr](mailto:mccormackv@iarc.fr)) with informal inquiries about the position.

Applicants should send a cover letter and CV, by 31 January 2020, including list of publications and a description of previous research experience, as well as the names and addresses of two academic referees, to:

Mrs Christine Bassier  
Section of Environment and Radiation  
150 cours Albert Thomas  
69372 Lyon Cedex 08  
FRANCE  
Email: [bassierc@iarc.fr](mailto:bassierc@iarc.fr)