

Seeking for Marie Curie PostDoc Candidates – Tobacco Control Unit

The Tobacco Control Unit of the **Catalan Institute of Oncology** (ICO, Barcelona, Spain) / **Bellvitge Biomedical Research Institute** (IDIBELL) is seeking for an excellent PostDoc candidate that is willing to apply for the Marie S. Curie Individual Fellowships 2020.

Institution:

The position is to conduct research at the **Catalan Institute of Oncology** (ICO, Barcelona, Spain), a public comprehensive cancer center, affiliated to the **Bellvitge Biomedical Research Institute** (IDIBELL). Its approach to the disease is comprehensive, combining, all in one organization, prevention, care, specialized training and research. ICO has become a center of reference in Catalonia, both in healthcare quality and in research. IDIBELL provides equal access to and opportunity in its programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, sexual orientation, gender identity, or gender expression.

Department/Unit:

The Tobacco Control Unit (TCU) at the Catalan Institute of Oncology is a multidisciplinary research and practice group dedicated to the study and the implementation of tobacco control policies and interventions to effectively tackle tobacco epidemic. To achieve these objectives, we evaluate several policies included in the Framework Convention in Tobacco Control. In addition, we design, implement and evaluate innovative smoking cessation and training interventions addressed to specific target populations, such as hospitalized patients, population with mental disorders, etc. The TCU has particular expertise in designing pioneering programs in the framework of health care services, due to its role as coordinator of the Catalan Network for Tobacco Free Health Care Services. This research is used to advocate future population programs and public policies. Our Unit has been a WHO Collaborating Center since 2015.

Project description:

The post-doctoral fellow will perform qualitative and quantitative research within the ACT_ATAC study, a cohort study funded by the Spanish Government. The ACT_ATAC study aims to identify the predictors associated with smoking cessation in smokers under treatment for alcohol and/or cannabis treated in drug treatment centers (DTC).

This mixed methods project combines qualitative and quantitative designs in three sub studies. Study I discussion groups: of clinical professionals of DTC to explore the barriers/facilitators of these smokers in quitting and the interventions carried out. Study II Prospective cohort of 726 smokers in alcohol and/or cannabis treatment that will be followed-up for 12 months. Study III discussion groups: with smokers under alcohol and/or cannabis treatment selected according to their typology.

The post-doctoral researcher will perform tasks related to the study, including participation in the focus groups, follow-ups evaluation, data processing and analysis. The fellow will co-lead with the Principal Investigator (Dr. Martínez) the analysis and dissemination of the results: preparation of reports, scientific publications, and presentation of results at conferences. The researcher will work together with the Principal Investigator and the ACT_ATAC team composed by epidemiologists, sociologists and clinicians.

Requirements:

- Doctoral Degree: The researcher could come from a variety of fields including the basic sciences, social sciences, public health practitioners, clinical fields and political science.
- Mobility:
 - o Standard European Fellowships (ST): must not have resided or carried out the main activity (work, studies, etc.) in Spain for more than 12 months between 9th September 2017 and 9th September 2020.
- Career Restart Panel (CAR) or Reintegration Panel (RI): must not have resided or carried out the main activity (work, studies, etc.) in Spain for more than 36 months between 9th September 2017 and 9th September 2020 between 9th September 2015 and 9th September 2020
- Additional skills and knowledge:
 - o Master of Public Health, Community Health, or Health Policy
 - o Proven ability to work with initiative and discretion
 - o Proven ability to work in team environment
 - o Excellent written and oral communication skills
 - o Knowledge of Spanish or Catalan would be a benefit
 - o Interest in tobacco control and implementation research
 - o Fluent English language
- Experience in:
 - o High-level statistic and analytic skills in data acquisition, management, cleaning and data processing for research studies using either SPSS, SAS, STATA
 - o Expert in statistical methods in applied health research, be able to conduct analysis of large-scale health care data and have demonstrated experience in the application of multivariate statistical methods.
 - o Intermediate knowledge in qualitative research methods, data analysis and write up of findings (experience of using Nvivo or an equivalent computer-based qualitative approach will be appreciated)
 - o Manuscript submission and peer review process
 - o Writing funding proposal such as grants and fellowships

Applications:

Highly motivated candidates, please, send complete CV, cover letter and two reference contacts, to preaward@idibell.cat before **June 1st 2020**.