

## Looking for a candidates for a Post doctoral (Marie Curie Sklodowska Programme 2016-17 European Fellowships). (REF.: 2017/42)

### Research Description

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The Experimental Tuberculosis Unit (UTE in catalan) was created in 1997 and is devoted to tuberculosis research, from bench to bedside. The UTE is a well-renown group for its long-term expertise in developing and evaluating new prophylactic and therapeutic strategies against TB, mainly in experimental animal models and in clinical trials. Linked to the University (Universitat Autònoma de Barcelona), the unit has also generated up to 16 patents and 2 spin-offs. The current staff of the group includes 2 PI, one post-doc, 4 PhD students, 3 technicians and an administrative assistant. Ongoing main research lines are 6:

1. *Experimental modeling of TB.*
2. *Evaluation of new prophylactic and therapeutic strategies against TB.*
3. *Nyaditum resae® (NR) Project.*
4. *Study of the role of inflammation in TB and its modulation through Host-Directed Therapies (HDT).*
5. *Development of a radiological score to evaluate the improvement of TB patients.*
6. *Study of the impact of psycho-social factors on TB.*

### Main Responsibilities:

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We are looking to receive the CVs of postdoctoral researchers willing to apply to the Marie Skolodowska Grants with us.

During the preparation of the proposals the supervisor, the fellow and the Research Support Unit might be invite other research staff to train the fellow in some research areas not covered by the group. The main responsibilities of the postdoc will be described in the MSCA proposal and will be jointly set up with the supervisor (Pere Joan Cardona/Cristina Vilaplana).

### Requirements:

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All suitably qualified candidates irrespective of gender or nationality are welcome to apply as long as the following conditions have been fulfilled:

- ▶ Applicant should be high motivated to work in the field of tuberculosis and might be interested on working in the field of host directed therapies and furthermore the impact of the psico social factors.
- ▶ Applicants should have good knowledge of English, both written and oral

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- ▶ The researcher must be an **Experienced Researcher**: s/he *must*, at the deadline for the submission of proposals, be in possession of a doctoral degree or have at least four years of *full-time equivalent research experience*.
- ▶ **Full-Time Equivalent Research Experience** is measured from the date when a researcher obtained the degree which would formally entitle him/her to embark on a doctorate, either in the country in which the degree was obtained or in the country in which the researcher is recruited, irrespective of whether or not a doctorate is or was ever envisaged.
- ▶ The researcher must **move or have moved** (transnational mobility) **from any country to the MS or AC** where the beneficiary is located.
- ▶ The researcher must comply with the **mobility rule**: Only available to candidates who have not been resident in Spain for more than 12 months in the past three years

More information regarding the MSCA Call at:

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/msca-if-2017.html>

#### **What we offer:**

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- ▶ The multidisciplinary research environment of the Campus Can Ruti.
- ▶ Working with a translational research group in tight collaboration with clinicians and translational researchers
- ▶ Salary: see the Marie Curie rates for Spain. These rates are a gross EU contribution to the salary costs of the researcher. Consequently, the net salary results from deducting all compulsory (employer/employee) social security contributions as well as direct taxes (e.g. income tax) from the gross amounts (depending of the family situation of the fellow the grant might change the final salary).

#### **For more information:**

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<https://unitatdetuberculosisexperimental.wordpress.com/>

#### **How to apply:**

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Interested applicants should send their CV (containing the contact details of two referees) and a motivation letter: [rrhh@carrerasresearch.org](mailto:rrhh@carrerasresearch.org) with copy [cvilaplana@igtp.cat](mailto:cvilaplana@igtp.cat)

Interviews will be carried out until we find suitable candidates to apply to that call (via skype)

**PLEASE PUT THE REFERENCE in the subject of the mail or your application may not reach the right person.**

**Deadline for applications: 30/06/2017**

**Deadline MSCA call: 14/09/2017**