

Postdoc position in Schistosome biology at CNR-IBBC, Monterotondo (Rome), Italy

Project "Schistodiscovery - Characterization of new schistostomocidal compounds and identification and characterization of targets"

Duration: 1 year

Application Deadline: 4 November 2024

Selection notice n° AdR- 15 IBBC-MR (<https://www.urp.cnr.it/node/16382>)

Public selection for the awarding of n.1 post-doctoral fellowship for the performance of scientific research activities at the Institute of Biochemistry and Cell Biology (IBBC) of the National Research Council (CNR) in Monterotondo (nearby Rome), Italy, in the research group of Dr Giovina Ruberti.

The research project aims at studying targets and molecules for the treatment of schistosomiasis. The research project will focus on the histone deacetylase enzymes belonging to *Schistosoma mansoni*, a human parasite, with phenotypical, molecular, structural biology and enzymology approaches.

We are looking for a motivated post-doctoral researcher with a strong background in cell culture, molecular biology and protein biochemistry. Expertise in parasitology and multidisciplinary experimental work, also with the use of mouse models, is not required but would be a bonus. The candidate should hold a PhD degree, with a minimum duration of three years, in Life Sciences, Biochemistry, Biotechnology or related subject areas and have a solid record of scientific achievement.

The amount of the research grant, paid in deferred monthly installments, is set at **€ 22,000.00** net of charges borne by the CNR.

Informal enquiries could be sent to giovina.ruberti@cnr.it

For further information and for the required application process visit:

<https://www.urp.cnr.it/node/16382>

For Italian citizens, the application and the declarations should be sent by Posta Elettronica Certificata (PEC) to the address: **protocollo.ibbc@pec.cnr.it**

For foreign citizens the application and the declarations can be sent by ordinary e-mail to the address: segreteria@ibbc.cnr.it

The subject of the email must include the reference to the selection notice n° AdR- 15 IBBC-MR