

Leibniz Institute for Natural Product Research and Infection Biology Hans Knöll Institute

OPEN CALL FOR 12 PHD POSITIONS





This project is funded by the European Research Executive Agency (HORIZON-MSCA-2023-DN-01).

Description:

We are looking for **12 highly motivated Doctoral Candidates** (DC) to fill positions in our Marie Sklodowska-Curie Action (MSCA) Doctoral Network **MiCCrobioTAckle** across our 7 European research centers located in Germany, Denmark, Netherlands, Ireland, and Hungary. Together with experts on computational biology, microbiology, synthetic biology, clinical, and experimental science, we strive to provide microbiome-based solutions to improve clinical management of cancer cachexia, a debilitating metabolic syndrome affecting a large proportion of cancer patients.

Career development and international mobility of researchers is a key concept within the MSCA-DN framework. All nodes of the MiCCrobioTAckle network will participate in a thoroughly designed DC training program that sets emphasis on (i) strengthening cross-disciplinary skills, (ii) combining cutting-edge research training with vision for innovation and commercial exploitation, and (iii) surpassing barriers for knowledge exchange between industry and academia

Your profile:

- You have a university degree (MSc or comparable) in systems biology, bioengineering, biology, bioinformatics, medicine, epidemiology, public health, neuroscience, behavioral science, biochemistry, microbiology, or related disciplines.
- You have a strong interest in conducting collaborative research.

Specific **Eligibility Criteria** on the Horizon Europe Programme (MSCA-DN):

- **Doctoral Candidate:** You have not yet been awarded a doctoral degree at the date of the recruitment.
- **Mobility rule:** You have not resided or carried out main activity (work, studies, etc.) in the country of the host beneficiary for more than 12 months in the 3 years immediately prior to the recruitment date.
- **English language:** You are able to understand and express yourselves in both written and spoken English.

We offer:

- An attractive salary in accordance with the MSCA regulations for DC (incl. living allowance, mobility allowance, and family allowance).
- You have the opportunity to pursue a PhD in top European research centers.
- You will be working in an interdisciplinary environment and an international team.
- You will experience strong mentoring and career support.
- You will profit from a rich network-wide training and internship program both in the academic as in the industrial sector.
- You have the opportunity to learn cutting-edge microbiome research with medical applicability.
- You can expect excellent infrastructure, modern workspaces, and very well-equipped labs.

Application procedure:

The detailed descriptions of the DC positions, the work locations, and application process are available via this link:

https://www.leibniz-hki.de/MiccrobioTAckle

Application deadline: September 30, 2024, but applications will be reviewed on a rolling basis.

Additional information about the vacancies can be obtained from:

Prof. Gianni Panagiotou: gianni.panagiotou@leibniz-hki.de

