



Early-Stage Researcher Opportunity Announcement

15 PhD positions on Exploiting metal-microbe applications to expand the circular economy (M2ex)

M2ex is an EU H2020 Marie Skłodowska-Curie Innovative Training Network modality European Joint Doctorate that aims to provide a complete and structured PhD training programme to a new generation of 15 leaders researchers with the highest expertise in management of metals in Europe's 21st-century bioeconomy, focusing on chemical, molecular and biogeochemical mechanisms of microbially-mediated.

The network is composed of an international, multidisciplinary and intersectoral team, well connected and with high expertise in the field. M2ex will drive training through research by both local and network-wide activities, secondments, workshops, offering a wide range of transferable skills for the Early Stage Researchers, essential for successful career development.

All positions are for 3-years contracts starting in September/October 2020, leading to a PhD joint degree, according to the rules for Early Stage Researchers (ESRs) in an EU Marie Skłodowska-Curie Actions Innovative Training Networks.

Top level graduates in engineering, chemistry, environmental sciences, biology or mathematics are encouraged to apply. The positions are open to any nationality and no discrimination will be done based on gender, race, religion or disability.

H2020 EU funding imposes strict eligibility criteria: At the time of recruitment the researcher must not have resided or carried out his/her main activity (work, studies, etc...) in the country of the host institute for more than 12 months in the 3 years immediately prior to his/her recruitment under the project. The researcher should also be in the first four years of their research careers at the time of recruitment by the host organisation and have not been awarded a doctoral degree.

The successful candidate will receive a financial package plus an additional mobility and family allowance according to the rules for Early Stage Researchers (ESRs) in an EU Marie Skłodowska-Curie Actions Innovative Training Networks (ITN):

- Living allowance* 3.270€ (per month)
- Mobility allowance 600€ (per month)
- Family allowance^{**} 500€ (per month if applicable)





* May differ according to the country correction coefficient. Table 2 of MSCA Work Programme 2018-2020. ** The amount for the family allowance (500€/month) will be adjusted according to the actual family status of the recruited researchers (as specified in the 'researcher declaration').

The living allowance is a gross EU contribution to the salary costs of the researcher. The net salary will result from deducting all compulsory (employer/employee) social security contributions as well as direct taxes from the gross amounts, according to the law applicable to the agreement concluded with Additional information about the funding provided by the ITN projects can be found in:

https://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/main/h2020-wp1820-msca_en.pdf

Candidates may **apply** through the **M2ex Candidate Application Form** (<u>http://m2ex-ejd.eu/selection-process/</u>) and send it to <u>ana.cruz@ig.csic.es</u>, which will request the following information:

1. A Candidate Application form, including the ESRs' positions of interest (up to 3), a statement of motivation for applying and other information;

- 2. A full CV;
- 3. English language certificate;
- 3. Translated transcripts of records;
- 4. Two recommendation letters.

Each project supervisor will revise the candidates' documentation and, on the basis of the completeness and adequacy of the requested material and quick eligibility check, will score candidates based on: (1) academic profile; (2) personal motivation; (3) scientific skills and relevant experience; and (4) English proficiency. Shortlisted candidates will be invited to teleconference interviews with the relevant project supervisor(s).

Application deadline: 17:00 GMT on the 12th June 2020 More information: <u>http://m2ex-ejd.eu/</u>