**HORIZON EUROPE Research and Innovation Framework Programme**

**MARIE SKŁODOWSKA-CURIE ACTIONS**

**EXPRESSION OF INTEREST**

**Postdoctoral Fellowships (PF)**

**HORIZON-MSCA-2024-PF-01**

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| **Organisation Name/ Department** *(if applicable)* | Ecostack Innovations | |
| **Website of the organisation** *(in English)* | <https://www.ecostackinnovations.com/> | |
| **Organisation Short Name** | EcoINN | |
| **Organisation Type** | Academic | Higher Education establishment  Research organisation  International European Research Organisation |
| Non-academic | SME  Other (please specify) |
| **Research Fields** | Chemistry (CHE)  Social Sciences and Humanities (SOC)  Economic Sciences (ECO)  Information Science and Engineering (ENG)  Environment and Geosciences (ENV)  Life Sciences (LIF)  Mathematics (MAT)  Physics (PHY) | |
| **Sub-Fields/ Keywords** *(up to 5)* | Ecosystem services  Landscape and urban planning  Nature Based Solutions  Socio-environmental justice | |
| **Marie Skłodowska-Curie Action(s) of interest** | European Postdoctoral Fellowships  Global Postdoctoral Fellowships | |
| **Short Description of the Organisation/ Department -** strengths and scientific achievements (publications, patents, etc.), important infrastructure  *(up to 2000 characters with spaces)* | Ecostack Innovations is looking to host talented researchers who will work as part of our industrial innovation team and are interested to apply for a Postdoctoral Fellowship in the framework of the new Marie Skłodowska-Curie Actions (MSCA) programme.  Ecostack Innovations is an enterprise providing expertise in ecological and sustainability topics. Ecostack Innovations Limited was established to promote sustainable innovation and to tackle the trade-offs between development and nature.  At Ecostack Innovations, we currently participate in several projects relating to environmental monitoring, and that establish nature-based solutions for climate resilience and human well-being.  Our work is contributing to developing promoting greener cities in line with the EU Green Deal goals. Through our work we address key Sustainable Development Goals, including SDG3, SDG6, SDG9, SDG11, SDG12, SDG13 and SDG 14 | |
| **Previous Projects/ Research Experience** (international/ EU/ big national or regional projects especially in the areas in which you would like to host fellows) *(up to 5)* | Our team members have considerable experience in research and innovation and have contributed to the following funded projects over the past few years.  [**GoGreenNext Promoting Future Health in Cities**](https://cordis.europa.eu/project/id/101137209)  GoGreenNEXT will deliver a comprehensive evidence-based policy oriented approach model to convey how ecosystem health and human health are connected. We propose to follow the pathway outlined foA complex array of interrelated problems arising from climate change and biodiversity loss pose significant health risks, both today and in the future.  **[SELINA - Science for evidence-based and sustainable decisions about natural capital](https://project-selina.eu/)**  SELINA will develop, integrate and apply innovative, robust and cutting-edge methodologies, information and data that can be harnessed to support protection, restoration and sustainable and climate-neutral use of ecosystems in the EU by 2030, showing international  leadership through the EUs contribution to global and national initiatives  **[MAMBO - Modern Approaches to the Monitoring of Biodiversity](https://www.mambo-project.eu/)**  MAMBO will develop, test and implement enabling tools for monitoring conservation status and ecological requirements of species and habitats for which knowledge gaps still exist. MAMBO brings together the technical expertise of computer science, remote sensing, social science expertise on human-technology interactions, environmental economy, and citizen science, with the biological expertise on species, ecology, and conservation biology.  **[GoGreenRoutes - Resilient Optimal Urban natural, Technological and Environmental Solutions](https://gogreenroutes.eu/)**  The objective of the GoGreenRoutes Horizon 2020 project is to position European cities as world ambassadors of urban sustainability. GOGREEN ROUTES transdisciplinary consortium will pioneer a unique approach augmenting nature-based solutions, urban design with the goal of fostering a positive human-nature relationship, flourishing nature connectedness and promoting citizen engagement through digital, educational and behavioural innovation. EcoINN is leading the scientific work in Malta in this project. | |
| **Thematic areas and list of supervisors who are looking forward to preparing a project proposal with postdoctoral researchers** | Ecosystem services  Landscape and urban planning  Nature Based Solutions  Socio-environmental justice | |
| **Contact Person/ Position in the Organisation/ Phone/ E-mail** | *Dr Mario V Balzan (CV from:* [*mariobalzan.info*](file:///C:\Users\mario\AppData\Local\Microsoft\Windows\INetCache\Content.Outlook\H9YGLGDI\mariobalzan.info)*)*  *Co-founder*  *+35679730423*  [*mario@ecostackinnovations.com*](mailto:mario@ecostackinnovations.com) | |
| **Necessary documents** | * CV * Brief description of the project idea | |
| **What we offer** | * Full-time contract to work on a research project and enjoy advanced training, * Competitive salary – €4,475.48 gross amount, including compulsory deductions under national law, such as employer and employee social security contributions and direct taxes; * Mobility (€ 600) and Family allowances (if applicable - € 660); * Budget for Research, Training and Networking costs (€ 1 000); * Special needs allowance (if applicable). | |
| **Requirements** | * Experience: * Applicants should be in a possession of a doctoral degree at the call deadline. * At the call deadline, supported researchers must have a maximum of 8 years full-time equivalent experience in research, measured from the date of award of the doctoral degree. Years of experience outside research and career breaks (e.g. due to parental leave) will not count towards the amount of research experience. For nationals or long-term residents of EU Member States or Horizon Europe Associated Countries who wish to reintegrate to pursue their research career in EU Member States or Horizon Europe Associated Countries, years of experience in research in third countries will not be considered in the above maximum. * Mobility rule: *(delete accordingly)* * European Postdoctoral Fellowships - applicants must not have resided or carried out their main activity (work, studies, etc.) in the country of the beneficiary for more than 12 months in the 36 months immediately before the call deadline, * Global Postdoctoral Fellowships - applicants must not have resided or carried out their main activity (work, studies, etc.) in the country of the host organisation for the outgoing phase for more than 12 months in the 36 months immediately before the call deadline. | |
| **IMPORTANT – apply with us and increase your chances for success[[1]](#footnote-1):** | * Not funded applications for European Postdoctoral Fellowships with a host organisation from Malta will have the chance to be funded under the **ERA Fellowships** Call (‘Widening Participation and Strengthening the European Research Area’ part of the Framework Programme). They will be automatically transferred to the ERA Fellowships Call and will be ranked in one single list according to the scores and evaluation of the Postdoctoral Fellowships call with an additional budget. | |

1. The first bullet is only for Widening countries, the second bullet is only for countries and/ or organisations that have a Seal of Excellence programme adopted. Delete accordingly. [↑](#footnote-ref-1)