



Job title: Research Technician. REF: MELIS-PSR-INDF-2023-67

Date of publication of the job offer: 15/01/2024

Research line: Ecosystem Terraformation

Project and Institution that finance the contract: Barcelona's Mesocosm facility to improve soil ecology and biodiversity_Ajuntament de Barcelona_Ricard Solé (Finançat per l'Ajuntament de Barcelona i la Fundació "la Caixa)

Job description:

- Design and implementation of soil sample chambers
- Design and implementation of soil early warning signals
- Population dynamics modeling of intervention strategies
- Outreach activities

Information on the minimum requirements

- Bachelor degree in bioengineering/systems biology/biotechnology
- Experience in synthetic biology
- Experience in mathematical and computer modeling

Expected remuneration: 36.339,94€

Group and complement: PSR grup 1 (Tècnic sup. de suport a la recerca), letter U.

Dedication and working time: 35 hores setmanals (temps complet)

Selection criteria:

1. Academic background: 0-20 points.
2. Professional experience/Appropriateness to the proposed profile: 0-60 points.



3. Other achievements: 0-20 points.

Minimum score to pass the selection process: 80 points.

Selection Committee:

President: Ricard Solé

Member 1: Jordi García-Ojalvo

Member 2: Marc Güell

Information on the application process: send an email with a copy of the candidate's **curriculum vitae**, indicating the **reference MELIS-PSR-INDF-2023-67** in the subject line.

Contact: recruitment.melis@upf.edu

Deadline to submit applications: 29/01/2024