

MAXIMUM INTEREST AND IMPACT PROJECT SUSTAINABILITY ASSESSMENT TOOL (MIIPSAT)

Code: **MARIE/MEDBEES/IF/WP4/SM1.2/PA1.2/MIIPSAT**

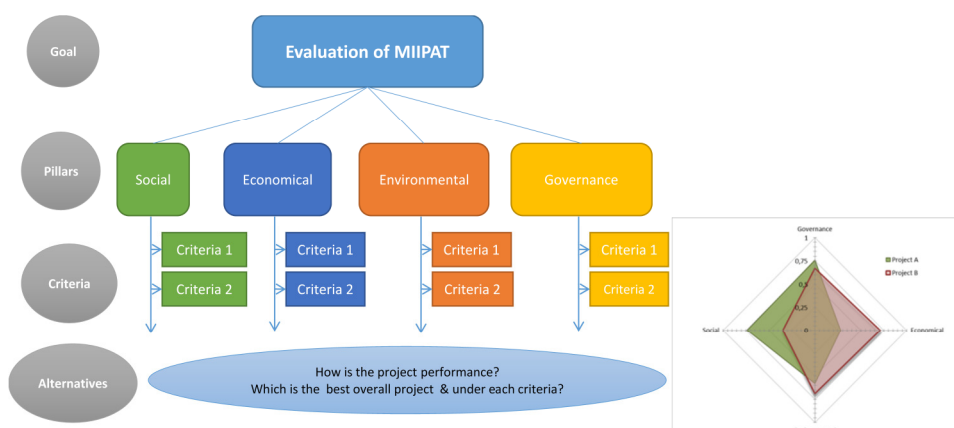
Type of output: **On-line tool**

Responsible partner: **CTFC** (Forest Sciences Centre of Catalonia)

Key words: Quantitative and qualitative evaluation, ERB Projects, Sustainability, Assessment, Social, Economic, Governance, Environment, Analytical Hierarchy Process, Promoters, Prescribers.

Description: A tool to evaluate a MIIP & take decisions accordingly.

A tool to **iteratively evaluate** a MIIP, allowing decision making and self evaluation. The objective of the tool is to offer a general, up-to-date evaluation of MIIPs strengths and weakness, where promoters or prescribers can see how the MIIP would be performed, under a set of criteria: economy, energy, environment, social and governance, under which the project is evaluated using **Analytical Hierarchy Process**. This process can be repeated every time a substantial modification of the project is applied to improve the weaknesses revealed by the previous application of the tool.



Interactions: **MARIE/MEDBEES/IF/WP4/SM5.1/PA1.2/IPM** (Investment Program Model)

Analysis: The strengths are related to provide a quantitative comparative analysis of ERB MIIP's sustainability, helping promoters choose detailed solutions and measures. Weaknesses are the subjectivity level accomplished and the dependence of the users' motivation.

Interest: Facilitate initial self-evaluation of the MIIPs preparation, providing a multi-criteria analysis to choose and develop the Project's initial idea most outstanding aspects in sustainability terms.