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Horizon2020@recherche.gouv.fr

**Partner search**

**Date (DD-MM-YY)**

* **(\*) Indicate numbers of relevant topics for Green Deal call:**

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| LC-GD-1-1-2020 : Preventing and fighting extreme wildfires with the integration and demonstration of innovative means  LC-GD-1-2-2020 : Towards Climate Neutral & socially innovative cities  LC-GD-1-3-2020 : Climate-resilient innovation packages for EU regions  LC-GD-3-1-2020 : Closing the industrial carbon cycle to combat climate change  LC-GD-3-2-2020 : Demonstration of systemic solutions for the territorial deployment of the circular economy  LC-GD-5-1-2020 : Green airports and ports as hubs for sustainable and smart mobility  LC-GD-6-1-2020 : Testing and demonstrating systemic innovations for sustainable food from farm to fork  LC-GD-7-1-2020 : Ecosystems and Biodiversity  LC-GD-8-1-2020 : Innovative, systemic zero-pollution solutions to protect health, environment and natural resources from persistent and mobile chemicals  LC-GD-9-2-2020 : Developing end-user products and services for all stakeholders and citizens supporting climate adaptation and mitigation  LC-GD-11-1-2020 : Accelerating the green transition and energy access Partnership with Africa |

* **Quick description of the project**

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| **(describe the objectives, activities, partners requested and their skills)** |

* **(\*) Do you intend to apply as ? :**

**Coordinator: No**

**Participant: Yes**

**(\*) Either Description of the expertise requested (up to 1000 characters) - *specify which points of the "expected impact" of the call you are targeting***

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| **Xxxxxxxxx**  **+ key words :** |

**Or Description of the expertise proposed (up to 1000 characters) - *specify which points of the "expected impact" of the call you are targeting***

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| **Valorhiz is an innovative SME, expert in soil and ecosystem functioning diagnosis and ecological restauration. We are interested in proposing our expertise in functional soil construction and monitoring within the framework of European and international partnerships, for various purposes (ecological engineering, restoration ecology, ecosystem services restoration, biodiversity, sustainable agriculture and crop production, brownfield reclamation and valorisation, carbon sequestration …).**  **Our solutions are built in a systemic and sustainable approaches, promoting Nature Based Solutions (NBS) and valorising by-products within a virtuous circular economy scheme.**  **+key words: soil, ecosystem services, sustainable agriculture, reclamation, ecological engineering, circular economy, biodiversity** |

**Organisation information**

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| **Organisation and country:**  **Valorhiz (France)** |
| **Type of organisation:**  **□ Enterprise ◼ SME □ Academic □Research institute □ Public Body □ Other: Association** |
| **Former participation in FP European projects?**  **□ Yes ◼No** |
| **Web address:**  **Valorhiz.com/en** |
| **Description of the organisation:**  VALORHIZ, specialist in design, supply and implementation of innovative solutions for functional diagnosis, biological treatment and monitoring of soils and ecosystems.  Our solutions (devices, products, processes, tools for Decision Support) are designed for land reclamation, revegetation of disturbed soils, reconstruction of bio-Technosols, sustainable agriculture, treatment of green spaces, management and rehabilitation of contaminated soils… |

**(\*) Contact details**

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| **Country** | **France** |

**(\*) –Mandatory**