Please return this document at

Horizon2020@recherche.gouv.fr

**Partner search**

**Date (12-08-2020)**

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

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| **LC-GD-7-1-2020**  **LC-GD-8-1-2020**  **LC-GD-3-2-2020**  **LC-GD-1-3-2020**  **LC-GD-6-1-2020** |

* **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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| **+ 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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| **EcoBIRD is an Engineering and R&D SME, expert in Designing, Planning and Supervising the Construction of Nature-Based Solutions.**  **EcoBIRD would like to offer its expertise in the development of Nature-Base Solutions for wastewater (domestic, agri-food and industrial), storm water, combined sewer overflow, process water, contaminated aquifers, phosphorous removal with specific media, and sludge treatment as well as treated effluent reuse.**  **EcoBIRD can lead or support actions related to research, development and engineering for pilots, demonstrators as well as full-scale systems. EcoBIRD also delivers expertise on NBS’ systemic integration through context assessment, diagnostics, solution adaptation, optimisation and validation as well as monitoring and data analysis.**  **EcoBIRD is also skilled at conducting and leading projects at the technical level (bid redaction, solution specification and design, construction planning and supervision, etc), administrative level (regulatory, financial, etc.) and management level (coordination of engineers, suppliers, sub-contractors, builders, etc.).**  **To ensure a strong market uptake of its fit-for-purpose solutions, EcoBIRD develops innovative business models built on long-term mutually beneficial partnership with companies that better understand the local context and the specificities of their area.**  **EcoBIRD’s Nature-Based Solutions are highly adaptable and appropriate for urban, peri-urban and rural contexts. Our sustainable solutions perfectly fit in circular economy approaches and ensure social, economic and environmental co-benefits.**  **+key words : Ecological engineering, Nature Based Solutions, water, wastewater, reuse, pollution, circular economy, nutrient recovery, blue-green cities, decentralization,** |

**Organisation information**

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| **Organisation and country:**  **EcoBIRD, FRANCE** |
| **Type of organisation:**  **□ Enterprise ◼ SME □ Academic □Research institute □ Public Body □ Other: Association** |
| **Former participation in FP European projects?**  **◼ Yes □ No** |
| **Web address:**  **http://ecobird.fr/** |
| **Description of the organisation:**  **EcoBIRD is an engineering company specialized in designing, feasibility study, cost analysis, works supervision and operational assistance for water treatment processes focused on NBS** |

**(\*) Contact details**

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| **Country** | **FRANCE** |

**(\*) –Mandatory**