Please return this document at

Horizon2020@recherche.gouv.fr

**Partner search**

**Date (11-09-2020)**

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

|  |
| --- |
| * **LC GD 2.2 2020** |

* **Quick description of the project**

|  |
| --- |
| **(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***

|  |
| --- |
| **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***

|  |
| --- |
| **Cluster in Hauts-de-France based in Dunkirk with relevant contacts with EPC contractor for Off shore wind farm (EDF), the Dunkirk State Port (GPMD), RTE electricity transport company, GRTgaz the gas transport company and also High Scale Hydrogen production project in Dunkirk (H2Vindustry) and a lot of different suppliers relevant for the subject involved (energy efficiency, methanation, hydrogen production, PV production and PV projects development,...)**  **Hauts-de-France is a very relevant region for the purpose of integration of renewable energy by storage and Power to X. Dunkirk is also relevant because of presence of big industrial potential user of hydrogen and because it’s the starting point of gas networks allowing large volume hydrogen feeding.**  **We can bring our networking and the ability to implement pilot projects on Dunkirk Port territory or we can realize studies or investigations in our network.**  **+key words : power to x, energy networks, electricity storage, networking** |

**Organisation information**

|  |
| --- |
| **Organisation and country:**  **PÔLENERGIE (France)** |
| **Type of organisation:**  **□ Enterprise □ SME □ Academic □Research institute □ Public Body ★Other: Association** |
| **Former participation in FP European projects?**  **□ Yes ★No** |
| **Web address: www.polenergie.org** |
| **Description of the organisation: cluster of 135 members (industry, energy suppliers, equipment suppliers, municipalities, universities)** |

**(\*) Contact details**

|  |  |
| --- | --- |
| **Contact person name** | **GRAVELLIER Jean** |
| **Telephone** | **06 33 18 36 17** |
| **E-mail** | **Jean.gravellier@polenergie.org** |
| **Country** | **France** |

**(\*) –Mandatory**