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Horizon2020@recherche.gouv.fr

**Partner search**

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

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

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| LC-GD-3-2-2020 |

* **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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| **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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| **Cluster in Hauts-de-France based in Dunkirk with relevant contacts with key energy intensive industries as ArcelorMittal, Ferroglobe, Comilog, Befesa Valera, Versalis,.. and also, equipment suppliers for biogas production, methanation and pyro-gasification.**  **Realization of several studies on waste heat recovery through district heating system or other solutions (production of H2, ORC,..). Realisation of studies on new business models**  **Participant in the steering committee for a study about customized solutions for industrial in Dunkirk about CO2 capture and storage**  **Realisation of a study identifying possible hubs for methanation.**  **Hauts-de-France is a very relevant region for implementing circular economy, because of its combination of strong industry, strong agriculture and density of population.**  **We can bring our networking and the ability to participate to pilot projects or we can realize studies or investigations in our network.**  **+key words : CO2 capture and storage, biogas, synthetic methane, methanation, waste heat recovery, networking** |
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**Organisation information**

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| **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**

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

**(\*) –Mandatory**