Please return this document at

Horizon2020@recherche.gouv.fr

**Partner search**

**Date (02-09-20)**

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

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| **LC-GD-**[**4.1 Building and renovating in an energy and resource efficient way**](https://www.horizon2020.gouv.fr/cid153155/recherches-offres-competences-pour-appel-green-deal.html#GD-4-1) |

* **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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| The Polymage expertise results from building worksite activity coupled with a R&D activity:  .Consulting Services to evaluate and achieve energy savings of buildings,  .Building Project Manager and Assistance to contract authority for repairs, enhancements and optimizations: thermal insulation, boiler and boiler room, ventilation, solar hot water, photovoltaic…  .R&D: Development of smart materials and systems.  **+key words :** Existing building, Renovation, Integrated PV, Energy storage, Smart Materials, Phase Change Materials (*PCM)*, Smart glass, Recycling, Building envelop, Electric Vehicle charging, Infrastructure Charging Station, PV powered vehicles, Energy Audit and various building Diagnostics |

**Organisation information**

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| **Organisation and country:**  POLYMAGE France |
| **Type of organisation:**  **□ Enterprise X SME □ Academic □Research institute □ Public Body □ Other: Association** |
| **Former participation in FP European projects? X Yes**  .POLYMAGE participated among others in the following European contracts: JOULE, ENK6, NMP2, EeB.NMP.  .POLYMAGE is participating in the contract: PV2E\_MOBILITY International Energy Agency Task 17.  .POLYMAGE was coordinator of SMARTBLIND contract: Autonomous smart building envelop |
| **Web address:** www.polymage.fr |
| **Description of the organisation:** POLYMAGE is a French SME focused on adaptive materials/systems development and building energy savings.  Its activity revolves around two complementary poles:  .R&D department and Energy Efficiency Office that enrich each other:  -Its R&D activity on buildings and cabins of the future provides concrete understanding of the innovations launched on the market.  -Its Energy Efficiency Office activity *(mainly in* *Existing buildings*) puts it in daily contact with architects, installers... operating both in housing/tertiary and industry sectors**.** |

**(\*) Contact details**

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**(\*) –Mandatory**