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pcn-energie@recherche.gouv.fr

**Partner search**

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

* **(\*) Relevant topic in work programme**

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| **LC-GD-1-2-2020****LC-GD-1-3-2020****LC-GD-3-1-2020****LC-GD-3-2-2020****LC-GD-4-1-2020****LC-GD-9-2-2020****LC-GD-10-1-2020****LC-GD-10-2-2020****LC-GD-10-3-2020** |

* **Quick description of the project**

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| **“E+C- Territory” is an open research-action project helping local authorities to meet the necessary conditions to make an energy plus and less carbon emission territory. Mobilizing creative and collective intelligence methods, we propose an innovative land project path to minimize territorial metabolism, ecological footprint and social equality gap. The main objective is to design distributed local loops managing energy and materials flows system, deploy it and insure expected performances. We are looking for professionals in urbanism/land management sector and digital twin (BIM/CIM) solutions providers.** |

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

**Participant : Yes**

**Coordinator : No**

**(\*) 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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**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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| **To test and improve land project model, we need a playground where urbanists could experiment the proposed path. In the field of digital twin, we are seeking a framework whithin we could implement innovative algorithmic system. This model could meet many targets, to boost the efficient use of resources by moving to a clean, circular economy; restore biodiversity and cut pollution.****+ key words : integration glocal action innovation “collective intelligence” “innovative land project management” smartgrid “circular economy” “local loops” “territory automation and control system” multiscale ;Computer science, engineering methods, “E+C- territory” model** |

**Organisation information**

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| **Organisation and country: TOMARO SAS (France)** |
| **Type of organisation:****□ Enterprise □ SME □ Academic □Research institute □ Public Body □ Other: Association** |
| **Former participation in FP European projects?****□ Yes □ No** |
| **Web address:** |
| **Description of the organisation:****Start-up** |

**(\*) Contact details**

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| **Contact person name** | **Jacques NOEL** |
| **Telephone** | **33(0)671628805** |
| **E-mail** | **contact@tomaro.fr** |
| **Country** | **France** |

**(\*) –Mandatory**