**Partner search**

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

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

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| * LC-CLA-06-2019: Climate change, biodiversity and ecosystems services: optimising mitigation and adaptation strategies
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* **(\*) Quick description of your expertise and activities you would like to do in the project**

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| **Understanding the ecological (chemical & behavioural ecology) and the genomic basis of adaptation in a plant-pest interaction : the apple-aphid interaction.** |

* **(\*) Keywords describing your expertise (up to 10 words)**

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| * **evolution, genomic, adaptation, coevolution, hybridization, domestication**
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**Organisation information**

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| **Organisation and country:****University Paris-Sud/CNRS/INRA/AgroParisTech, France** |
| **Type of organisation:****□ Enterprise □ SME x Academic □Research institute □ Public Body □ Other: Association** |
| **Former participation in FP European projects?****□ Yes x No** |
| **Web address:****http://www.ese.u-psud.fr/?lang=en** |
| **Description of the organisation:****My research laboratory –Génétique, Quantitative et Évolution (GQE) is a mixed research unit depending on CNRS (French National Center for Scientific Research), University Paris-Sud, AgroParisTech and INRA (French National Institute of Agronomic Research). GQE eads research in genetics, genomics and evolution of complex traits.** |

**(\*) Contact details**

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**(\*) –Mandatory**