



**Appel à projets pour bourses post-doctorales**  
**Call for projects with post-doctoral positions**

A KEY INITIATIVE MUSE



The [Data & Life Sciences Key initiative](#) aims at offering services to life scientists in Montpellier and at contributing to the development of methods and software to analyze large-scale data in the fields of health, environment and agronomy.

After the success of the first Call for projects launched in 2019, the initiative announces the publication of a second Call for projects offering **three 1-year postdoctoral positions** in key domains that are currently not sufficiently represented in the community. **The aim is to develop methods of data processing, techniques that answer questions on datasets available in the community.**

**Inter-disciplinary collaborations will be considered with great interest.**

The **three thematic fields** of the call are

- **Machine Learning Methods for Biomarkers - Application to Early Clinical development**
- **Statistical Methods for Spatial and Heterogeneous Data - Application in Ecology**
- **Big data analysis in agriculture**

### **Applications procedure**

Applications should be submitted by members of a research unit belonging to the KIM consortium to : [kim-data-contact@umontpellier.fr](mailto:kim-data-contact@umontpellier.fr) **before November 30<sup>th</sup> 2020.**

The post-doctoral candidate may be identified in the application, or not. Nevertheless, preference will be given to projects with a candidate already identified. If a project without identified post-doctoral candidate is selected by the board, the applicant will have to select a candidate and to obtain validation of this candidate by the KIM board.

### **The application should include**

- A description of the project (max 3-4 pages), including its adequacy to one of the above thematic fields,
- A short CV (1-page max) of the PI,
- The post-doc candidate's CV if known,
- The visa of the director of the research unit where the post-doc will be hosted (UMR, EA...).

The first post-doctoral contracts should start on **February 2021**.

For projects submitted without identified post-doctoral candidates, the CV of the post-doc will have to be sent to the KIM by March 1<sup>st</sup> 2021.

The starting dates of the projects are flexible but should not exceed April 2021.

Applications will be evaluated by one external reviewer and one member of the committee, with final decision taken by the committee. Particular attention will be given to the **innovative potential** of the project.

### Schedule:

November 30 <sup>th</sup> 2020	deadline for applications
January 11 <sup>th</sup> 2021	answers to applicants
February 1 <sup>st</sup> 2021	minimal starting date of post-doctoral contracts
March 1 <sup>st</sup> 2021	deadline for sending a post-doc's cv to the board for validation
April 1 <sup>st</sup> 2021	maximal starting date of projects

Contact for more information on this call  
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