



## LabMUSE EpiGenMed – Collaborative PhD Training Networks Project call program 2020

The LabMUSE EpiGenMed, as part of the I-SITE MUSE, announces the launch of its first collaborative PhD Training Networks project call!

### What's it all about?

The aim of the LabMUSE EpiGenMed collaborative PhD program is to fund networks that consist of 3-4 Montpellier research teams for the joint training of 3-4 PhDs. The teams integrated in a PhD training network will together establish a training plan over three years. Each research team will host one PhD student for three years who will benefit from training in the team, in the other teams and from common training actions set up by the network.

The LabMUSE will fund the PhD contracts which last three years.

### Who can apply?

A network composed of 3 to 4 Montpellier research teams can apply. It must be composed of at least one team outside the LabMUSE EpiGenMed core and at least one team that be part of the LabMUSE core (see list below). All research teams of the Health-Biology community in Montpellier can apply (<https://www.polebiosante-rabelais.fr/pole-rabelais/instituts-laboratoires>)

### How to apply?

Please fill in the attached application form and send it to: [contact@epigenmed.fr](mailto:contact@epigenmed.fr)

**Deadline: 12<sup>th</sup> of February 2020**

### What are the conditions to submit a collaborative project?

- In the collaborative PhD training network must participate at least one team from outside the LabMUSE EpiGenMed core and at least one team from the core.
- The PIs who will supervise the students need to be affiliated to the doctoral school CBS2 and have to follow the CBS2 rules.
- Each lab can only be present in one proposed collaborative network.
- The networks should be composed of 3 to 4 teams.
- A Coordinator of the collaborative network needs to be defined amongst the participating PIs (a PI from a non-core team or a core team). She/He will submit the application form.



- The submitted network project needs to be truly collaborative with a training structure allowing the PhDs to learn from each lab.
- Each research group participating in a network has to dispose of enough funding (for operating costs) for the realization of the network's PhD training plan.

### **Next step after the project submission:**

Coordinators of preselected network projects will be interviewed by the LabMUSE EpiGenMed Scientific Council at the end of February 2020.

### **Evaluation of the network proposals:**

Assessed will be the scientific interest and quality of the project and of the participating labs. Moreover, will be evaluated the composition of the network regarding the complementarity and collaboration of the teams, the three-year PhD student training plan (common and individual training actions, feasibility...), the contribution of each research group to the network and how students will benefit from training in the participating team.

The Scientific Council will select 2 networks (3-4 PhD contracts per network) for funding.

Non-selected teams can apply again in the 2021 Collaborative PhD Training Networks call.

The PhD positions in the selected networks will be internationally advertised by the LabMUSE and the PIs. The preselection of the candidates will be carried out by the LabMUSE EpiGenMed Scientific Council. The preselected PhD candidates will be invited to Montpellier for a visiting period of several days during which PIs proposing a PhD position will present their research projects to the candidates and the candidates will visit the network's laboratories. The PIs will be asked to give a feedback after the visit. Preselected candidates will also be interviewed by the LabMUSE Scientific Council together with the coordinating PIs.

Final selection will be made by the Scientific Council and the coordinating PIs. The starting date of the PhD contract is the 1<sup>st</sup> of October 2020.

Each selected PhD training network should organize an EpiGenMed sponsored scientific event during the three years of the PhD contracts.



### **List of LabMUSE EpiGenMed core laboratories:**

Jean-Christophe ANDRAU (IGMM) Transcription and epigenomics in T cells  
Moncef BENKIRANE (IGH) Molecular Virology  
Edouard BERTRAND (IGMM) RNA biogenesis  
Giacomo CAVALLI (IGH) Chromatin and Cell Biology  
Jacques COLINGE (IRCM) Cancer bioinformatics and systems biology  
Jérôme DEJARDIN (IGH) Biology of repetitive sequences  
Bernard DE MASSY (IGH) Meiosis and recombination  
Robert FEIL (IGMM) Genomic imprinting and development  
Reini FERNANDEZ DE LUCO (IGH) Chromatin and splicing  
Daniel FISHER (IGMM) Nuclear control of cell proliferation  
Rosemary KIERNAN (IGH) Gene regulation  
Mounia LAGHA (IGMM) Transcription and development  
Laurent LECAM (IRCM) Molecular Oncogenesis  
Domenico MAIORANO (IGH) Genomic surveillance and stability  
Marcel MECHALI (IGH) Replication and genome dynamics  
Kazufumi MOCHIZUKI (IGH) Epigenetic chromatin regulation  
Marcelo NOLLMANN (CBS) Mechanisms of DNA segregation and remodeling  
Philippe PASERO (IGH) Maintenance of genome integrity and DNA replication  
Marta RADMAN-LIVAJA (IGMM) Chromatin and DNA replication  
Claude SARDET/Charles THEILLET (IRCM) Genetic and phenotypic plasticity of cancer  
Martine SIMONELIG (IGH) mRNA regulation and development  
Eric SOLER (IGMM) Chromatin Dynamics in Hematopoiesis