

« Research Collaboration for IMAGING 2024 »

Marseille Imaging Institute launches its call for projects “Research Collaboration” to boost new international collaboration in order to promote international visibility and to valorize Imaging platforms. These projects should bring a scientific impact to Aix Marseille University on Imaging project in data sciences, instrumentation and application fields in the following scientific areas:

- Ultimate Imaging
- Imaging Therapy
- Innovative and disruptive technics
- Imaging for the greatest number

For instance these projects may bring a new method or the utilization of a new equipment in a laboratory or a platform. The global budget allocated to this call in 2024 is **150 000 €**. The maximum amount allocated for one project is 50 000 €.

The institute is a component of Aix-Marseille University supported by AMIDEX funding (AMX-19-IET-002). The use of funding is therefore governed by AMIDEX financial rules and subject to evaluation.

How to apply ?

The application is made by email (cecile.lavoute@univ-amu.fr) by sending the following documents :

- The duly completed application form “IMAGING – Research Collab for IMAGING – form”
- The Curriculum vitae of the candidate for mobility
- A copy of the ID card
- A copy of an official bank detail
- A invitation letter from the host laboratory to support/justify the application

The candidate and the project investigator must apply before **the 30th of April**, 2024.

Evaluation / Decision

The potential leverage effect and technological valorization that funding can bring will be decisive elements in the evaluation. The innovative nature of the project as well as the openness to larger-scale projects (ANR/European) will be also important as well as a complementary expertise.

A pre-selection : The list of projects accepted for oral presentation (hybrid format) will be published in early Mai, 2024.

Auditioning: will take place the week of Mai 13 to 17, 2024 in the presence of the institute’s evaluation committee. The final selection will take place after the auditions.

Start of projects : from **June/July 2024**.

Eligibility criteria

- **Project & Thematic**

The PROJECT should

- be in line with the scientific axes of the Marseille Imaging Institute.
- focus on biological or medical imaging
- demonstrate innovation and/or new technical approach for an imaging modality on the site

- **Collaborations**

The applicant must be

- an international researcher
- from a foreign university or research institute

The host laboratory should

- Be a member of the Marseille Imaging Institute (*see on page 3*).
- Initiate a new collaboration with the applicant and/or its laboratory

- **Grants & Award's conditions**

The expenses must take place before or during the stay of the applicant. The latter must be in line with expenses listed and justified by the project leader when filing with reference to AMIDEX financial regulations.

The allocation of funding involves :

- comply with the expenses listed in the application form
- an oral presentation during the stay of the applicant,
- an activity report,
- responding to requests from the institute to answer questionnaires in order to collect evaluation indicators.

Research collaboration expenses

***Duration**

(*15 days to 3 months*)

Funding :

- Mission : round-trip journey & accommodation
- Equipment for imaging
- Operating : scientific Handling, laboratory small Equipment and valorization

List of member laboratories of Marseille Imaging Institute

CERIMED - Centre Européen de Recherche en Imagerie Médicale

CIML - Centre d'Immunologie de Marseille-Luminy

CINaM - Centre interdisciplinaire de nanoscience de Marseille

CPPM/IPC - Centre de Physique des particules de Marseille

CRCM - Centre de recherche en cancérologie de Marseille

CRMBM - Centre de Résonance magnétique Biologique et médicale

C2VN - Centre de Recherche en cardiovasculaire et Nutrition

DyNaMo - Dynamics and Nanoenvironmental of biological membranes

FRESNEL - Institut Fresnel Marseille

IBDM - Institut de biologie du développement de Marseille

ICR - Institut de chimie radicalaire

IM2NP - Institut matériaux microélectronique nanosciences de Provence

INMED - Institut de neurobiologie de la méditerranée

INP - Institut de NeuroPhysiopathologie

INS - Institut de Neurosciences des Systèmes

INT - Institut de neurosciences Timone

I2M – Institut de Mathématiques de Marseille

LAI - Laboratoire Adhésion et inflammation

LAM - Laboratoire d'astronomie de Marseille

LCB - Laboratoire de chimie bactérienne

LIIE - Laboratoire d'imagerie Interventionnelle expérimentale

LIS - Laboratoire d'Informatique et système

LMA - laboratoire de Mécanique et d'Acoustique

LP3 - Laboratoire lasers plasmas et procédés photoniques

RNAoTher - ARNm, Nanomédecine et Théranostique « voies de signalisation et médecine personnalisée »