Institut Cancer et Immunologie (ICI)



A network of excellence of scientists, clinicians and industrialists in the fields of cancerology and immunology to implement an interdisciplinary and international program of education, research and valorization towards clinical applications.

Call for PhD Proposals - ICI PhD 2024

ICI is collecting research project proposals from members of the cancer and immunology community for a PhD call Jury ICI, within the Doctoral School of Life and Health Sciences (ED62) of Aix-Marseille University (AMU). ICI will fund **3 full-time PhD students to start in October 2024 for 3 years**.

Selected projects and their corresponding selected student will enter into the Concours, the jury will select 3 candidates and thus their associated project, already pre-selected. A project entering into the competition has no guarantee to be granted a PhD student.

Project Topics

In assent with AMU Institutes' vision and mission statement, ICI is seeking to fund interdisciplinary or multidisciplinary projects in immunology-oncology involving 2 researchers with complementary skills such as:

• Scientists from different teams (locally, nationally, or internationally), the lead supervisor will need to be associated to the ED62,

OR

A duo of a scientist and a clinician, the lead supervisor will need to be associated to the ED62.

The project must address a biological/translational question of interest to the immunology-oncology field. The main different themes include:

- Immunomodulation in health and disease
- Immuno-surveillance and inflammatory responses in autoimmunity and cancer
- Multi-scale heterogeneity in tumor and immune systems
- Signaling circuits in cancer and immune cells
- Translational and clinical research in immuno-oncology

Timeline

Projects not selected for the jury ICI may be subsequently submitted to another jury within the ED62 or another graduate program at AMU if those calls are still open.

DEADLINE February 23, 2024	Projects submission with project proposal submission form
February 24 to March 03, 2024	Projects selection by selection committee
March 04 to May 15, 2024	Projects advertisement, students directly apply with the project
	supervisors who send us their Student Application File
May 16 to May 31, 2024	Preparation of candidates to the concours
June 01 to June 15, 2024	Concours WITH signed "Règlement" from "porteur" and candidate
June 16 to June 30, 2024	Awards results publication, laureates register to the ADUM website
	(https://www.adum.fr/)

Eligibility Criteria

Project supervisor

Must be certified HDRs (Habilitation à Diriger des Recherches, i.e., Accreditation to Direct
Research) to supervise any PhD student
Needs to be affiliated to the ED62
The lead supervisor will formally be the responsible advisor for the PhD and the student will be contractually assigned to the lead supervisor lab
Cannot submit the same project to another concours within the ED62 or any other graduate program at AMU
Cannot supervise more PhD student than the legal minimum (3 PhD students supervised at 100% or 6 PhD students supervised at 50%)
Cannot have received an ICI PhD funding the previous year (supervisor and co-supervisor)
ICI will prioritize PhD projects from its different academic and clinical partners:
CRCM (Centre de Recherche en Cancérologie de Marseille)

- CRCM (Centre de Recherche en Cancerologie de Marseille)
- CIML (Centre d'Immunologie de Marseille-Luminy)
- IBDM (Institut du Développement de Marseille)
- TAGC (Theories and Approches of Genomic Complexity)
- C2VN (Centre recherche en CardioVasculaire et Nutrition)
- INP (Institut de NeuroPhysiopathologie)
- LAI (Laboratoire Adhésion et Inflammation)
- AP-HM (Assistance Publique Hôpitaux de Marseille)
- IPC (Institut Paoli-Calmettes)

<u>Student</u>

Must rank in the 1st third top of their Master class to qualify (M2 when it applies)
Must only apply to one project and one concours (Jury ICI). Students who apply to more than one concours (other jury ED62 or any other graduate program at AMU) will be excluded from the pool of applicants
International candidates are encouraged to apply
English language proficiency
Communication skills

Proposals Submission

The PhD project proposals must be submitted using the attached Project Proposal Submission Form no later than February 23, 2024 at marie-dominique.franco@univ-amu.fr.

Detailed information and guidelines on the Doctoral School can be found at https://www.univamu.fr/en/public/doctoral-schools.