



## 2021-2022 Graduate Research Projects Scheme

between

The University of Melbourne (UoM)

and

The Centre National de la Recherche Scientifique (CNRS)

### Structure of Program

---

Following a sought after call in 2019, the CNRS and UoM are calling for proposals to establish joint PhD projects. The first Graduate Research Projects scheme established [the Melbourne – CNRS Network](#), with recruited joint PhD candidates undertaking research across a range of multidisciplinary projects. Candidates participating in the program are jointly supervised by UoM and CNRS Principal Investigators (PIs) and jointly enrolled at UoM and the CNRS affiliated French university.

Up to ten (10) joint PhD projects will be funded across five separate pairs of PIs, comprising one PI from UoM and one from CNRS. Each of these five pairs will receive one PhD scholarship from UoM (allocated to the UoM PI) and one PhD fellowship from CNRS (allocated to the CNRS PI). These awards will also include travel and establishment support.

Those PhD candidates participating in the awarded Graduate Research Projects must meet the entry requirements and enrolment criteria to jointly enrol at both the UoM PI's Faculty as well as that of the CNRS PI's affiliated French university:

France: PhD candidates seeking to undertake a joint research project funded by the CNRS PI must commence the first year of their PhD at a host French University by December 2022.

Melbourne: PhD candidates seeking to undertake a joint research project funded by UoM must commence the first year of their PhD at UoM by March 2023.

This call is open to proposals from **all areas of research**.

### Eligibility

**The supervisory team must comprise of *at least two* Principal Investigators (PIs), one from UoM and one from CNRS. The PIs must have capacity to serve as primary supervisors for two jointly enrolled PhD candidates.**



### UoM academics

UoM academics must be registered to supervise as per the [Supervisor Eligibility and Registration Policy](#). Primary supervisors should be employed at UoM beyond the envisaged submission date of their PhD candidates (2027). If their employment contract does not extend beyond the submission date, then alternative arrangements must be in place, by either having:

- a) A named co-supervisor at Melbourne beyond the envisaged submission date of their PhD candidates (2027); *or*
- b) A letter of support from the respective Head of Department/Head of School detailing the arrangements in place to ensure continuity of supervision.

For more information, including forms for supervisor registration, please consult the [information for supervisors section on the Graduate Research Hub](#).

Honorary employees whose primary academic affiliation is the University of Melbourne are eligible to lead an application as a PI if they are a registered Principal Supervisor at Melbourne, and either:

- a) Their primary employer has entered into a written agreement for this call to fund the Melbourne cash component of the collaborative activity; *or*
- b) They participate at their own expense if they are otherwise unaffiliated (for example, they hold an emeritus position).

### CNRS academics

CNRS-based PIs must hold accreditation to supervise PhD candidates. The PI's affiliated university must also be able to support the negotiation of an agreement to facilitate the enrolment of joint PhD candidates.

### Additional notes for all applicants

Previous recipients may not currently reapply to this scheme but may participate in joint PhD projects as co-supervisors.

Additional colleagues (including other partners in Australia, from non-CNRS affiliated institutions in France, or internationally) are not eligible to apply as primary supervisors, although they can participate in the co-supervision of joint PhD candidates. PIs cannot submit more than one proposal (for two joint PhD candidates) as part of this call but can co-supervise other projects.

Adherence to respective equality, diversity and inclusion (EDI) policies are a core feature of this scheme to ensure that all participants can do their best work, thrive and succeed. Applicant teams should consider how they can take meaningful steps in their future collaborations to foster an environment that values, supports and respects a diverse range of views, knowledge and experiences. Applicants should consider EDI as it applies to gender, indigenous peoples, disabilities, career stages and sectors.

Applications that do not satisfy these criteria will **not be eligible**.



## Conditions

---

Up to a total of **five** proposals will be funded, with each proposal supporting **two** joint PhD candidates. One of these candidates will have UoM as their Home Institution, and the other will have the French university affiliated with the CNRS PI as their Home Institution.

The Home Institution is where the candidate spends most of their research time and is likely to commence and conclude their degree. The Host Institution is where the candidate spends the remainder of their candidature as part of a research stay. Candidates should submit their thesis within three years of commencement and spend **at least 12 months** at each institution.

## Funding

An overall summary of the funding provided per joint PhD project is included in the list below. It is up to the supervisors involved in the individual projects to cover any consumable costs.

### From UoM:

Tax-free scholarship, including a stipend, for each Melbourne-based candidate. Refer to the [Graduate Research Scholarship page for full details](#).

Tuition fee waiver (scholarship) for both Melbourne and CNRS based candidates.

Access to a lump sum of up to \$20,000 to support Melbourne-based candidates and UoM PIs for relevant activities, including:

- Candidate travel
- PI travel
- Workshop costs or virtual collaboration expenses
- Graduate recruitment

### From CNRS:

Full PhD Grant for 3 years for each CNRS-based candidate.

5,000 EUR per year to support CNRS-based candidates and CNRS PIs for relevant activities, including:

- Candidate travel
- PI travel
- Workshop costs or virtual collaboration expenses



## Reporting

### Melbourne academics

UoM recipients will be required to provide regular updates on project progress during the candidature of their joint PhD candidates. These updates will be requested quarterly by the International Research Training Group (IRTG) Academic Lead. Recipients who fail to participate in regular reporting mechanisms for this IRTG may be found ineligible for participation in future Researcher Development Schemes.

### CNRS academics

During or at the conclusion of the project, grant recipients may be asked to report on progress or outcomes achieved to relevant stakeholder groups.

Awardees must submit a brief, plain language report (1-page) to their respective institutions within eighteen months of the award. This report should detail the outcomes of the collaboration and the ways in which the grant has enhanced, or will enhance, their research activities and/or leverage larger opportunities

## Evaluation

Proposals will be evaluated and ranked by a UoM-CNRS committee, according to the following criteria:

- **Project design and rationale** – How clearly presented and justified is the basis for, and design of, the joint PhD project? What are the anticipated benefits of involving joint PhD researchers in the collaboration? What is the benefit of the candidate spending a minimum of 12 months at each institution?
  - **Potential impact** – What is the level of originality and innovation in the research proposal? To what extent does the research proposal plan to address significant challenges and what is the anticipated benefit to local or international communities?
  - **Collaborator complementarity** – What is the evidence of an existing research relationship or added value of a new collaboration? How does the collaboration combine mutual areas of interest and strength?
  - **Quality of supervision** – How will the PIs work together effectively in jointly supervising their shared PhD candidates? What are the beneficial learning outcomes and experiences for the joint PhD candidates? Have the PIs accounted for any challenges that may arise when supervising a joint PhD candidate?
- Capacity for expanded collaboration** – What is the extent of the planned collaboration between the PIs beyond joint supervision? How well does the proposal plan to leverage external funding? To what extent are future collaborations made possible as a result of the proposed activities? How could this project seed the development of a larger network of researchers?

Successful recipients will be formally notified of the award and informed of funding conditions.



## Key dates

Call for joint PhD project proposals opens	7 December 2021
Call for proposals closes	15 February 2022
Outcome notifications and projects advertised for joint recruitment	March 2022
Recruited joint PhD candidates commence	September – December 2022 (CNRS)/By March 2023 (UoM)

PIs must successfully recruit two candidates by 31 December 2022 (even if the Melbourne-based candidate will not commence until March 2023). If the PIs do not meet this deadline, the scholarship and mobility funding will be recalled.

## Mode of application and submission

PIs from UoM and CNRS applicants should submit **one joint application, in English**, via the dedicated CNRS Website: <https://www.cooperation.cnrs.fr>

The proposal must consist of the following parts in one single file (up to 6 pages, not including the title page, references, or the CVs of the CNRS and Melbourne PI's participants). It is recommended that applications are written in lay terms for reviewers to better understand the project's potential impact and anticipated outcomes.

### **PART A: Title Page (template provided)**

Please use the provided template to advise title of the proposal, names of the principal investigators and their laboratories (if relevant), their addresses, telephone, websites, e-mail addresses, and other required information. This will not count against the page limit.

### **PART B: Description of the scientific projects (2 pages)**

Please include a plain-language abstract that describes the scientific project and domains of interest; identifies the historical context of application (if applicable); and states the quality and originality of the project, its objectives, scientific methodology, expected results and their relevance, and future perspectives. Explain the relation between each project and the research themes of both PIs.

Explain how each PhD candidate will be supervised and mentored by both the UoM and CNRS PIs, and any other co-supervisors (if relevant), and how the joint supervision will enable and enhance each candidate's project.

### **PART C: Added-value of the international cooperation**

Describe the added-value of the international cooperation in fulfilling the aims of each PhD project (i.e. explain why both projects cannot be carried out to the same level at a national level only). Describe the expected benefits for the French and UoM teams. Describe the balance between the contributions of the French and Melbourne teams. If any additional industrial, or governmental collaboration are involved in either of the proposed projects, please describe their role.



**PART D: Planned activities**

Identify which university will be the home institution for each project and provide a timetable for both. Describe the planned activities in the framework of each project and explain how these activities will help achieve the aims of each.

For proposals involving a PI from UoM's Faculty of Arts only: You must provide a statement addressing how the candidate/s will meet the Faculty's PhD coursework requirements in your application. Please refer to [the Faculty's guidelines for additional information](#), and contact the Associate Dean (Graduate Research) for any further guidance.

**PART E: Budget**

Provide a proposed budget including a breakdown of the division of funds, separated into distinct budgets for UoM and CNRS. The budget section regarding travel should contain explicit line items for travel for each of the PhD candidate and, where appropriate, each of the Melbourne and French PIs.

**PART F: Perspectives & external funding**

Outline any proposed plans for raising external competitive funding (e.g. EU collaborative grants, US collaborative grants, national research agency grants, etc.)

**PART G: Scientific quality of the teams**

Please attach in the Annex a list of up to ten detailed (complete) citations for publications related to the project for each team. This list does not count against the page limit. Authors from the respective laboratories must be clearly indicated in the author lists, with superscript or parenthesized letters corresponding to the respective countries, for example Dupont JP (FR), or Smith FD (AUS).

**PART H: Short (maximum two-page) curriculum vitae of all PIs.**

This will not count against the page limit.

**PART I: Ethics**

Does the project raise ethical questions? If yes, please describe them and how they will be addressed.

**PART J: Evidence of approval**

The annex must include evidence of endorsement from the relevant UoM Head of School Department **and** the Associate Dean (Graduate Research). Evidence of approval may be attached in letter or email form and does not count against the page limit.



## Contacts

---

### *Melbourne contact*

Kim Turner  
Researcher Development Schemes  
Research, Innovation & Commercialisation  
The University of Melbourne  
[res-devschemes@unimelb.edu.au](mailto:res-devschemes@unimelb.edu.au)

### *CNRS contact*

Eudora Berniolles  
International Program Manager  
International Relations Office (DERCI)  
CNRS  
[Eudora.berniolles@cnrs.fr](mailto:Eudora.berniolles@cnrs.fr)