



2023 Call for Applications

CY Cergy Paris Université

EM2PSI Doctoral contract

Call kick-off : 9th of May 2023

Call end : 26th of June 2023

Announcement of results: 10th of July 2023

All applications must be sent **by email** to the following address:

edem2psi@ml.u-cergy.fr

Please include laurence.jacquet@cyu.fr as CC

For any questions : edem2psi@ml.u-cergy.fr

Please note that other forms of application will be rejected, the above email application is the only valid one

Doctoral School n°405 Economie, Management, Mathématiques, Physique et Sciences Informatiques (EM2PSI) – Economy, Management, Mathematics, Physics and Information Technology

1 This call refers to the French standard contractual recruitment apparatus as defined by the Decree of the 23rd of April 2009 relative to doctoral contracts, the current CY Cergy Paris Université Doctoral Charter, the Order of the 25th of May 2016 relative to doctoral studies

Doctoral School n°405 – Economy, Management, Mathematics, Physics and Information Technology (EM2PSI), hosted by CY Cergy Paris Université has several doctoral contract positions, providing 3 years of funded research, available for academic year 2023-2024. Applications, selection and interviews will be carried up until the summer, which a start of the contract on the 1st of October of 2023. These doctoral contract positions are available to candidates who wish to prepare a PhD in one the research units of CY Cergy Paris Université attached to our doctoral school.

Doctoral supervision

To apply, a candidate must first find a potential supervisor. This person should be a member of one of the research units of CY Cergy Paris Université attached to our doctoral school.

- Only certain members of the research units are *habilitated* to supervise doctoral students. These include full professors, research directors (« directeurs or directrices de recherche of the CNRS »), junior researchers that have a supervision habilitation (« habilitation à diriger des recherches » or HDR) as well as some special cases. Please note that some supervisors may have reached their maximum allowed number of supervised doctoral students.
- The CY Cergy Paris Université research units attached to this doctoral school are AGM (mathematics), LPTM (theoretical physics), ThEMA (Economics and Management) et ETIS (Communication and Information Technologies)
- **Specifically for a PhD in the ETIC research unit**, candidates must apply specifically to one of the research topics being offered by the research unit. Each topic proposal lists the thesis supervisor that would be in charge of that specific topic.

The list of the members of each research unit is available on that unit's website (see below).

CY Cergy Paris Université research units attached to the 405 Doctoral School

AGM : <https://www.u-cergy.fr/fr/laboratoires/agm.html>

ETIS : <https://www-etis.ensea.fr/>

LPTM : <https://www.u-cergy.fr/fr/laboratoires/labo-lptm.html>

ThEMA : <https://thema.u-cergy.fr/>

Expected documents for an application for a doctoral contract

The required documents are :

1. A Cover Letter explaining your motivations for doing a PhD and why you'd like to do one here
2. A detailed CV
3. An official documents with your grades from your Masters/MSc
4. A detailed description of your doctoral proposal
5. Recommendations letters, including one from the proposed doctoral supervisor

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6. If you have not yet obtained your Masters/MSc degree, a signed letter by your Masters/MSc internship supervisor indicating when your Masters/MSc thesis will be (or has been) defended.

The completed (uncomplete applications will be discarded) application, with all required documents, must be sent to the EM2PSI Doctoral School **at latest on the 26th of June 2023** to the aforementioned contact email: edem2psi@ml.u-cergy.fr. Please include laurence.jacquet@cyu.fr as an additional contact email. You are kindly asked to prefer sending the required documents as PDFs.

Funding allocation announcement

The decision concerning which doctoral projects and candidates will receive the doctoral contract funding will be made public **on the 10th of July 2023**.

Please note that :

- Monthly untaxed income of doctoral research benefiting from a doctoral contract is approximately **2044,12 euros**
- It is, by law, but it isn't automatic, for doctoral contract researchers to be given supplementary missions (most often, teaching duties, between 0 and 64 hours per academic year). This possibility is examined during the PhD, once the contract is obtained.
- A Co-supervisors and well as junior supervisors (which don't require the HDR) may be associated to the doctoral project.

Legal framework

Order of the 25th of Mai 2016 relative to doctoral studies (Arrêté du 25 mai 2016 fixant le cadre national de la formation et les modalités conduisant à la délivrance du diplôme national de doctorat) :

<https://www.legifrance.gouv.fr/affichTexte.do?cidTexte=JORFTEXT000032587086>

Decree of the 23rd of April 2009 relative to doctoral contracts (Décret n° 2009-464 du 23 avril 2009 relatif aux doctorants contractuels des établissements publics d'enseignement supérieur ou de recherche) :

<https://www.legifrance.gouv.fr/affichTexte.do?cidTexte=JORFTEXT000020552499&dateTexte=20200603>

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¹ Cet appel à candidature pour un contrat doctoral, s'inscrit dans le cadre du doctorat défini par le décret du 23 avril 2009 sur les contrats doctoraux modifié par le décret du 29 août 2016, la Charte des thèses en vigueur à CY Cergy Paris Université, l'arrêté du 25 mai 2016, l'arrêté du 1er juillet 2016 sur le doctorat.