

# The University of Toulouse Junior Fellowship Program

## Toulouse's research environment and the University of Toulouse

Toulouse is home to a dense and vibrant network of higher-education institutions, an academic powerhouse where 4,500 research and teaching staff welcome over 115,000 students each year. The vitality of the academic community is illustrated by many prestigious individual award holders including a Nobel-prize winner and by eight different subject areas that have been ranked in the World's top-50 since 2017, from economics and mathematics to remote sensing.

The newly created "University of Toulouse" brings together these strengths, building on the academic and scientific traditions of its founding members to create a resolutely modern academic community of international renown, serving science and society.

**In the context of its' 10 year program "Toulouse Initiative for Research's Impact on Society" (TIRIS) the University of Toulouse is proud to launch its Junior Fellowship Program to attract the world's most promising young research talents in the quest for a better tomorrow.**

## Three priority fields for a more sustainable and desirable future

In light of its renowned strengths and in line with local private and public sector priorities, the University of Toulouse is focussing on three broad priority fields that cover a range of challenges facing modern societies:

1. **Understanding and fostering living in good health and well-being** (Interaction of environmental and bio-psycho-social determinants on life and health; Keys to healthy ageing; More precise medicine through therapeutic and diagnostic innovation; Agro-ecological transitions, ...).
2. **Understanding global changes and their impact on societies** (From observation to prediction; Resilience, adaptation and transformation of society; Current changes in long term context, ...).
3. **Accelerating sustainable transitions: mobility, energy, resources & industrial change** (Transport of the future; Decarbonated energy; Resources, production and industrial change, ...).

**Whatever your field of expertise, whether it be life-sciences, medical sciences, physical sciences, engineering, humanities, law or social sciences, if your aim is to make a difference in today's rapidly changing world, the University of Toulouse offers exceptional work opportunities where global transitions meet personal career development.**

Joining the University of Toulouse Junior Fellowship Program is the guarantee to take part in a global and ambitious initiative while having the freedom to explore your own scientific interests, and working in a particularly well-equipped and stimulating academic and private sector environment.

More details of the potential host laboratories and the world-class facilities available in and around Toulouse can be found at: <https://www.univ-toulouse.fr>

## A unique and welcoming environment in the South of France

Toulouse is a very international city, welcoming 20,000 new residents each year from around the world. The city has a unique quality of life in terms of weather, food and wine, culture and heritage, in the heart of the Occitania region that offers an impressive number of sightseeing destinations of which 8 are UNESCO world heritage sites. Toulouse is also a sport-oriented city, ideally placed for outdoor activities in the Pyrenees mountains, the Massif Central and the Mediterranean sea.

Toulouse is an affordable city too, ranking just behind Barcelona in terms of cost-of-living index. It has an excellent, diversified and free of charge educational offer from early childhood to junior high-school and a variety of international schools. Toulouse offers a dynamic job market for spouses looking for employment, with more than 616,000 jobs in the Toulouse metropolitan area.

Getting settled-in is simplified by the “Welcome desk” and “Toul’box” services offered by the University of Toulouse that help with administrative and day-to-day concerns such as opening a bank-account, getting health insurance or finding accommodation.

## Eligibility and Conditions

This call for projects is aimed at junior researchers with up to three years experience after their PhD<sup>1</sup>. The net salary is fixed between 3000 – 3500 euros (net) per month<sup>2</sup>. An annual budget for professional travel and laboratory running costs may be requested<sup>3</sup>.

Candidates are free to propose the research project of their choice, but the following criteria will be an important part of the selection procedure:

- i) How does the research proposed contribute to one or more of the three priority actions of the University of Toulouse described above. Note that interdisciplinary will be considered positively but is not a requirement.
- ii) Which local research environment (laboratory) will host the candidate and how will the research proposed be of mutual benefit to the fellowship holder and the laboratory.

Recruitment will be based on merit, but the University of Toulouse is actively engaged to combat discrimination of all sorts and encourage applications from under-represented groups.

## Application procedure

Applications are to be made via the web-site: [appels-a-projets.univ-toulouse.fr](https://appels-a-projets.univ-toulouse.fr) (available from April 17<sup>th</sup>) and include the following documents:

- Detailed CV and copy of PhD diploma indicating the date and place (with English translation)
- Description of the research project, including description and relevance of the host environment, the funding request, and professional perspectives after the end of the project.
- A letter of support signed by the head of the host laboratory.

## Calendar

Application deadline: May 15th 2023

End of the selection procedure: June 19th 2023<sup>4</sup>

Starting date: From September 1st 2023 to 31st August 2024

---

<sup>1</sup> The program is open to all, **except** those who have obtained a PhD from one of the members of the Univ. of Toulouse.

<sup>2</sup> The researcher will benefit from free national medical insurance, as well as a set of free and good-quality public services.

<sup>3</sup> The Fellowship program can provide up to 15000€/year, with possible additional contribution by the host laboratory.

<sup>4</sup> The selection procedure will consist of at least one online interview.