TIRIS - Junior Fellowship Program

**Université de Toulouse**

# Application form – Junior Fellowship program 2024

The project must be submitted by the **applicant via** the submission platform (opened from January 16th) between January 16 and February 16, 2024, at noon. The call for proposals (including the conditions of eligibility, funding and evaluation criteria) can be found on the University of Toulouse website: <https://www.univ-toulouse.fr/tiris-transitions-et-interdisciplinarite/appels-projets-tiris>. To be eligible, the application must include the signatures of the directors of the laboratories involved in the project (on the summary page). In the context of an open science policy, the selected Fellows will be invited to construct a Data Management Plan.

# The completed application should not exceed 10 pages, including the summary page and references (Calibri 12).

# PRESENTATION OF THE APPLICANT

Surname of the applicant:

First name of the applicant:

Date and place when/where PhD was obtained:

Current or last employer:

Proposed laboratory (acronym and full name):

Name and contact of the director:

Name and contact of the scientific referent:

Desired start date (earliest possible date is October 1, 2024):

# PROJECT PRESENTATION

**Project acronym:**

Project title (300 characters maximum, including spaces):

Project summary (2000 characters maximum, including spaces):

1. Overview:

Introduction and objectives of the research program.

Highlight links to one or more of the three priority actions of the University of Toulouse.

Pertinence and innovative aspects of the research program.

In light of the current state of the art, describe how your project goes beyond the state-of-the-art, and the extent the proposed work is ambitious. Reference may be made to the literature, including work by the applicant.

1. **Methods:**

**Overall methodology**:

Describe and explain the overall methodology including the concepts, models and assumptions that underpin your work. Explain how this will enable you to deliver your project’s objectives. Refer to any important challenges you may have identified in the chosen methodology and how you intend to overcome them. If relevant, explain how expertise and methods from different disciplines will be brought together and integrated in pursuit of your objectives.

**Host environment and two-way transfer of knowledge between the researcher and the host**

Description of the host laboratory, the equipment available and local human resources necessary for the proposed research.

Added value and two-way transfer of knowledge between the researcher and host organisation, including the name of the local contact in the host laboratory, their professional experience in relation to the proposed research project and their experience with early-career scientists.

1. **Impacts**

**The project’s contribution to scientific, societal and economic impacts**

Explain how the project’s results are expected to make a difference in terms of impact, beyond the immediate scope and duration of the project. For example : 1) expected scientific impact(s) such as contributing to specific scientific advances across and within disciplines, creating new knowledge, reinforcing scientific equipment and instruments, computing systems (i.e. research infrastructures); 2) Expected economic/technological impact(s), such as bringing new products, services, business processes to the market, increasing efficiency, decreasing costs, contributing to standards’ setting, etc. 3) Expected societal impact(s) such as decreasing CO2 emissions, decreasing avoidable mortality, improving policies and decision-making, raising consumer awareness.

**The project’s contribution to career perspectives and employability of the fellow**

At a minimum, address the following aspects:

**Expected** skill development of the researcher.

**Expected** impact of the proposed research and training activities on the researcher’s career perspectives inside and/or outside academia.

1. **Quality and Efficiency of the Implementation**

**Quality and effectiveness of the work plan, assessment of risks and appropriateness of the effort assigned to work packages**

At a minimum, address the following aspects:

* Brief presentation of the overall structure of the work plan, including deliverables and milestones.
* Timing of the different work packages and their components;
* Mechanisms in place to assess and mitigate risks (of research and/or administrative nature).

**Quality and capacity of the host institutions and participating organisations, including hosting arrangements**

At a minimum, address the following aspects:

* Hosting arrangements, including integration in the team/institution and support services available to the researcher, in the form of a letter from the host laboratory (and signed by its director)

5. References used highlighting those by the applicant.

1. Funding request.

The maximum level of funding by the Fellowship program is 30 k€ over the two-year period. If additional funding is necessary, the sources of additional funding must be presented (obtained and/or in progress).

*Provisional budget to be attached (downloadable from the platform).*