

## USER GUIDE FOR APPLICANTS

### Call for applications for postdoctoral fellowships in astrophysics at Paris Observatory-PSL

The application process is entirely online, please go to <https://call-cs-postdoc.obspm.fr/>



Call for applications for postdoctoral fellowships in astrophysics at Paris Observatory-PSL

To connect, click on the 'Log in' link on the right in the top banner.  
As an agent of the Paris Observatory, please use your LDAP credentials  
As an external agent, please create an access account beforehand by then clicking on Sign up

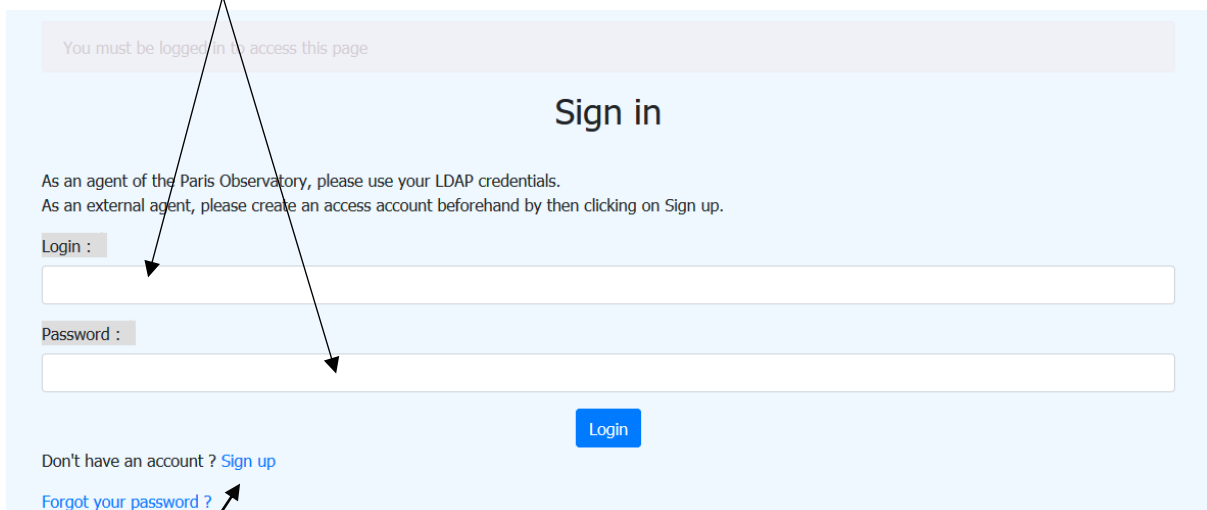
**Current calls :**

*To respond to a call, click on the corresponding link, if no call appears, there is no campaign in progress.*

[Call for applications for postdoctoral fellowships in astrophysics at Paris Observatory-PSL](#)

Click here 

If you already have a login and password from the Paris Observatory:



You must be logged in to access this page

### Sign in

As an agent of the Paris Observatory, please use your LDAP credentials.  
As an external agent, please create an access account beforehand by then clicking on Sign up.

Login :

Password :

[Login](#)

Don't have an account ? [Sign up](#)

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If you do not have a login, click on "Sign Up" as indicated above and follow the instructions to create one.

Once you are logged in, you will see the following page:



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Read carefully the text of the call, at the end of the page, click to access the application page

## Call for applications for postdoctoral fellowships in astrophysics at Paris Observatory-PSL

Applications are solicited for up to three post-doctoral fellowships in astrophysics at Paris Observatory-PSL. The positions are funded for one year, renewable for a second year.

Paris Sciences et Lettres – PSL is a new university federating nine prestigious research and higher education institutions in the fields of sciences, humanities, and arts, such as the Paris École Normale Supérieure, Paris-Dauphine University, or Paris Observatory, and involving as well ten associate institutions.

Paris Observatory is one of the largest astronomical centres in the world with 650 permanent staff out of a total of 1000 employees, and 840 publications per year. It represents one fourth of French astronomy with teams covering a wide range of research fields and participating in the largest instrumental, theoretical/numerical and experimental projects of modern astronomy. Research teams are located on three main sites, amongst which two are in the Paris area (Paris and Meudon). The third one is the Nançay astronomical radio observatory. Paris Observatory-PSL is part of a rich astronomical environment in the Paris area comprising about 600 scientists.

Successful applicants will be expected to conduct research related to the priorities of the Paris Observatory laboratories and of the Virtual Observatory Paris Astronomical Data Centre (PADC), and to the themes and programmes highlighted by the Paris Observatory Scientific Council for the 2019 – 2023 period :

- Cosmology, galaxy formation and evolution
- Exoplanets and conditions for life
- Fundamental physics and gravitational waves
- High-energy astrophysics, compact objects, Active Galactic Nuclei
- High performance computing in astrophysics
- Interstellar medium
- Laboratory physics and astrophysics.
- Solar physics and heliosphere
- Solar system
- Stellar physics
- The Galaxy

A special attention will be given to applications that are focused on the scientific exploitation or preparation of instruments that were or are currently developed at the Paris Observatory.

Fellowships are open to applicants of any nationality. The gross monthly salary for a full-time position amounts to roughly 2,900€, health insurance benefits included. Fellowships should normally start between September and December 2022.

### Selection criteria and procedure

Applications will be selected according to the following criteria:

- a) Scientific interest of the project in the context of the specific field of research and how it fits within the priorities of the Paris Observatory and of the research laboratory;
- b) Scientific track record of the applicant and relevance of the proposed project in his/her employability and longer-term career;
- c) Proposed work plan: pertinence and consistency with respect to the scientific objectives;
- d) Synergy of the project with the host team;
- e) Clarity and quality of the application.

Applications will be selected following a three-step procedure:

1. Pre-selection of applications by the Paris Observatory research laboratories: each laboratory can select a limited number of applications depending on its size (number of research teams and number of researchers). Criteria (a), (b), and (d) are used during this first pre-selection step. A maximal number of 30 applications are pre-selected and transmitted to the Scientific Council of the Paris Observatory;
2. Each pre-selected application is ranked according to criteria (a), (b), (c), (d) and (e) by three reviewers selected within the Scientific Council. Each criterion carries equal weight in the evaluation of an average grade. Applications are ranked according to the average grades (scores) and the 70% best applications are selected to pass this second step of the selection process;
3. The remaining applications are discussed during the Fall session of the Paris Observatory Scientific Council, from which a list of ~10 applications are finally selected. The first ranked applications, depending on the exact number of positions offered that year, are contacted right after to be offered a position. Applications ranked up to the 10th rank (waiting list) are contacted;
4. If a candidate to whom a position was offered declines, the position is offered to the next candidates on the waiting list until the position is fulfilled.

### Calendar

- August 30, 2021:** publication of the call  
**October 11, 2021 :** closure of the call  
**October 13 to 27, 2021 :** first pre-selection step  
**November 23, 2021 :** Final selection (second and final selection steps)

The results will be communicated to the candidates after each step of the selection process.

How to apply : [Click here](#)

## Apply

Fields marked with an asterisk are mandatory

**Call :** : Call for applications for postdoctoral fellowships in astrophysics at Paris Observatory-PSL  
 - Publication of the call : 2021-06-17  
 - Closure of the call : 2021-10-11

Click on 'Save' to save your entry or upload documents. When it is final, click on 'Confirm my application' . **After confirmation, you will no longer be able to modify your application !**

Save

Confirm my application

Call Id	
Date of application	
Last Name *	
First Name *	
Email (contact email for this application)	
Date of birth *	jj / mm / aaaa
Nationality *	
Gender *	<input type="radio"/> Male <input type="radio"/> Female
PhD title	
Date of defense copy of the doctorate or of the certificate to be attached if the thesis is defended *	jj / mm / aaaa
Present position *	
Current institution *	
Host laboratory at Paris Observatory *	
Full name of the scientific supervisor in the host team *	
Full name of the scientific co-supervisor in the host team	

Scientific Domain maximum two choices *	<input type="checkbox"/> Cosmology <input type="checkbox"/> Exoplanets and conditions for life <input type="checkbox"/> Fundamental physics and gravitational waves <input type="checkbox"/> Galaxy formation and evolution <input type="checkbox"/> Geophysics <input type="checkbox"/> High-energy astrophysics, compact objects, Active Galactic Nuclei <input type="checkbox"/> Interstellar medium and astrochemistry <input type="checkbox"/> Mathematics <input type="checkbox"/> Solar physics and heliosphere <input type="checkbox"/> Solar system <input type="checkbox"/> Space sciences <input type="checkbox"/> Stellar physics <input type="checkbox"/> The Galaxy
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Methodology maximum two choices *	<input type="checkbox"/> High performance computing in astrophysics <input type="checkbox"/> Instrumentation <input type="checkbox"/> Laboratory physics and astrophysics <input type="checkbox"/> Observations & data analysis <input type="checkbox"/> Theory & modeling
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Have you already applied for this postdoctoral fellowship ? *	<input type="radio"/> Yes <input type="radio"/> No
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Do you plan to apply for a permanent position in one of the Paris Observatory Laboratory in the coming years? *	<input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unclear
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Attach files (ONLY PDF DOCUMENTS -maximum size 3 MB)- You have the option to save the form first and then come back later to download your pdf.

Curriculum vitae	<input type="button" value="Parcourir..."/> Aucun fichier sélectionné.
Passport Copy (or CNI)	<input type="button" value="Parcourir..."/> Aucun fichier sélectionné.
- The PhD certificate, mandatory if the defense date is before August 15, 2021	<input type="button" value="Parcourir..."/> Aucun fichier sélectionné.
- two-year research program including a plan for the first year - limited to a maximum of 4 pages	<input type="button" value="Parcourir..."/> Aucun fichier sélectionné.
A complete list of publications and a separate list of first-author publications	<input type="button" value="Parcourir..."/> Aucun fichier sélectionné.
A support letter from the Paris Observatory hosting team	<input type="button" value="Parcourir..."/> Aucun fichier sélectionné.
A letter of reference from scientist outside the Paris Observatory.	<input type="button" value="Parcourir..."/> Aucun fichier sélectionné.
Optional : a second letter of reference from scientist outside the Paris Observatory.	<input type="button" value="Parcourir..."/> Aucun fichier sélectionné.

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Confirm my application

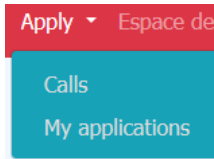
**Fill in all the requested information and documents. Your application must be complete to be submitted.**

**You can save the application form until it is completed by clicking here.**

**Once it is completed, you can confirm your application.** Your application is then submitted and you will not be able to modify it anymore. You should receive a confirmation email

**If you have saved an incomplete application form, you can retrieve it to complete it as follows:**

Go to top banner « apply » and click on my applications



Thank you for applying to this call!

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