

A **Postdoctoral position** is available at Gran Sasso Science Institute (GSSI), L'Aquila, Italy, in the **Distributed Graph Algorithms** group of Prof. Alkida Balliu. The position is funded by the **FIS Project (Computer Science) 2024-03606 "A Robust Theory of Distributed Computation"**.

The ideal candidate has a strong background in algorithmic research, with publications in leading TCS conferences or journals, and is interested in working in the area of distributed and parallel algorithms. The candidate is expected to have a doctoral degree, or to complete her/his PhD soon.

The position is typically for **2 years**, but can possibly be extended.

Please see <https://alkida.net/conference-papers/> for a list of papers related to the topics we are interested in.

DEADLINE

Applications are open until **May 21, 2026, 3:00 p.m. (Italian time zone)**.

SALARY

The **yearly gross** amount of the scholarship is roughly **€75.000,00** (gross of all taxes/charges to be borne by both the recipient and the institution).

HOW TO APPLY

Applications must be submitted **exclusively through the online portal** at <https://applications.gssi.it/postdoc/> (no later than May 21, 2026, at 3:00 PM Italian Time).

The **application must include**:

- Curriculum vitae, highlighting the applicant's scientific and professional activity, including previously conducted research activities, as well as any relevant work experience in relation to the profile subject to the selection;
- Copy of a valid ID or Passport, signed and dated;
- A copy of the degree certificate or a self-declaration attesting the awarding of the PhD;

- Any additional scientific qualifications considered useful for evaluation, in PDF format;
 - Any publications in PDF format, up to a maximum of six (the doctoral thesis may be included among the publications, however a publication will be evaluated higher by the Evaluation Committee);
 - Candidates may indicate up to 2 referees to provide recommendation letters. The letters **must be uploaded directly by the referees by June 4, 2026**. Letters of recommendation are not mandatory; however, the Evaluation Committee may take them into account for the candidates' evaluation.
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SELECTION PROCEDURE

The Committee will define the evaluation criteria in a preliminary session, in compliance with the provisions of the "Regulations for the awarding of postdoctoral and research fellowships" having a total of 100 points available for the evaluation.

Candidates are comparatively evaluated on the basis of the following elements:

- relevance and significance of qualifications, previously conducted research activities, and any professional experience, in relation to the profile subject to the selection;
- relevance of the submitted publications, where required by the call, to the profile subject to the selection;
- interview, aimed at assessing suitability for carrying out the activities covered by the contract, as well as evaluating knowledge of the English language.

The committee will proceed with a preliminary assessment of the candidates and the formulation of a list of candidates (shortlist without ranking) to be admitted to the interview based on a summary judgment on the project proposal, curriculum, qualifications, and publications, and on the relevance to the GSSI research lines and what is provided for in the call itself.

Candidates not admitted to the interview will be considered ineligible. The candidate's failure to participate in the interview will imply withdrawal from the selection.

The minimum score for eligibility is 70/100. At the end of the proceedings, the committee will compile a merit-based ranking list of all candidates who have met the minimum eligibility requirements, which will be published on the GSSI website.

The call for applications is available at: <https://applications.gssi.it/postdoc/>