



2019 CALL FOR LAGRANGE APPLIED RESEARCH FELLOWSHIPS

Fellowships for Data Science and Societal Impact Internships

Deadline
(17.00 of 22/09/2019)



Foreword

CRT Foundation, via the Lagrange Project, wants to actively foster qualified research projects and excellence initiatives in the processes of scientific and technological knowledge gathering. The research landscape that the Lagrange Project – CRT Foundation aims to foster is the one known as “challenge of complex systems and big data”.

To guarantee the high level of excellence that the project aims for, the scientific coordination of the Lagrange Project is curated by ISI Foundation (Institute for Scientific Interchange), of which CRT Foundation is one of the main funders.

Since 2011 a new tool, the “Lagrange applied research fellowships”, has been active which, learning from the past positive experiences, has been improved to make the fundamental path between academic research and industry even easier.

This call is aimed at holders of a Master’s degree and Ph.D. degrees in technical and scientific disciplines who want to conduct applied research, within the themes related to data science and social impact. The research activity will be conducted within ISI Foundation via a targeted training course in the form of an internship.

According to the requests that ISI Foundation will receive, we will select:

- **8 fellowships for applied research internships in ISI Foundation for the duration of 12 consecutive months.**

The amount of the “Lagrange applied science fellowship”, funded by the the Project Lagrange – CRT Foundation, is of 23.000,00 €. The amount is gross of withholding tax.



Terms and submission of applications

- 1.1. The applications must be prepared by using the form attached to the present call. The form is editable to ease its compilation. Modifying the structure of the form disqualifies the candidate for the call.
- 1.2 The research activity of the fellowship holder will take place within ISI Foundation under the supervision of one of the Research Leaders of ISI Foundation.
- 1.3 The research areas and themes within which the activity will take place will be defined by the Research Leaders of ISI Foundation.
- 1.4. The application must be submitted by the candidate who will hold the applied research fellowship.
- 1.5. Incomplete applications or applications not using the appropriate form will not be considered.
- 1.6. The application must be submitted before **17:00 on 22/09/2019** to ISI Foundation via PEC (certified e-mail) at the email address fondazioneisi@pec.it. Applications submitted after these terms will not be considered.

Eligibility criteria

- 2.1. To be eligible the application must contain:
 - Title and description of the Master's thesis;
 - Curriculum Vitae;
 - Cover letter for the application;
 - Optional attachments that the candidate considers useful to the evaluation of the application (e.g., publication list, masters, post-degree specialization courses, job experience, scholarships).
- 2.2 The candidate will NOT be eligible if they have already held two or more fellowships in previous calls of the Lagrange project
- 2.3 The candidate will NOT be eligible if they are enrolled in a Ph.D. program on the start date of the research activity.



2.4 Candidates that are not in possession of a Master's degree are eligible on the condition that they obtain the Master's degree before the start date for the research activity.

2.5. On the start date for the research activity the fellowship holder must be resident in a municipality of the Piedmont or Aosta Valley regions in Italy (ISI Foundation is located in Turin, Piedmont).

2.6. The start date for the research activity must be within **November 1st and December 1st 2019**.

Evaluation and ranking

3.1. The technical committee of the Lagrange Project — CRT Foundation will define, in its sole discretion, the criteria for the evaluation of the projects to form the ranking of the winners. The technical committee reserves the possibility to consider other candidates in number equal to the forfeitures, following the order imposed by the ranking.

3.2. The ranking of the winning candidates according to the aforementioned criteria and the evaluation of the technical committee of the Lagrange Project — CRT Foundation will be published on the website of the Lagrange project (<http://www.progettolagrange.it>) **by 14/10/2019**.

3.3. Appeals, complaints, re-examination requests, or any other challenges to the ranking are not allowed.

Fellowship awarding and provisioning

4.1. Fellowships are awarded according to availability of funding, and according to the ranking.

4.2. Fellowships are provided directly from ISI Foundation to the winner as a scholarship for twelve consecutive months.

4.3. Upon conclusion of the research activity, the fellow must deliver to ISI Foundation a report on the research activity conducted.

4.4. In case of forfeiture after the start of the research activity, the fellow must send a registered letter with return receipt ("raccomandata A.R.") too ISI Foundation with 30 days of advance notice, and will not be able to be replaced by another candidate. The forfeit letter is irrevocable and any suspension will be considered only in the presence of serious reasons according to the law.

4.5. The research fellowships of the Lagrange project cannot be combined with other income from employment, with other scholarships, fellowships, research grants, fixed-term contracts,

**For information and clarifications contact
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