Selection procedure by qualifications and possible interview for the assignment of one “Young Researcher” research grant of the duration of two years, renewable for a third year, entitled “Gaia selection function: development and application” based on the project “GaiaUnlimited” (C.U.P.: C59C20000940006)

NATIONAL INSTITUTE FOR ASTROPHYSICS
ASTROPHYSICAL OBSERVATORY OF TURIN

THE DIRECTOR

- IN ACCORDANCE WITH the legislative Decree of 23 July 1999, n. 296, which establishes Istituto Nazionale di Astrofisica (INAF);
- CONSIDERING that, article 1, paragraph 1, of the Legislative Decree of 23 July 1999, number 296, defines the "National Institute of Astrophysics" as "... non-instrumental research body with a special system, based in Rome and with operational structures distributed throughout the territory, in which astronomical and astrophysical observatories converge ... ";
- IN ACCORDANCE WITH the legislative Decree n. 138/2003 on the reorganization of the INAF;
- IN ACCORDANCE WITH the Law of 27 September 2007, number 165, which defines the principles and directive criteria of the "Delegation to the Government regarding the reorganization of Research Bodies";
- IN ACCORDANCE WITH the legislative Decree dated 31 December 2009, n. 213 of reorganization of Research Institutions;
- IN ACCORDANCE WITH the Law of 7 August 1990, number 241, which governs the “New rules on administrative procedures and the right of access to administrative documents” and subsequent amendments and additions;
- IN ACCORDANCE WITH Italian Law n. 196 of 30 June 2003 and subsequent modifications and integrations, containing the “Personal Data Protection Code”;
- IN ACCORDANCE WITH the Presidential Decree n. 68 of 11 February 2005, containing the “Regulation for the use of certified electronic mail, under Article 27 of Italian Law n.3 of 16 January 2003;
- IN ACCORDANCE WITH Italian Law n. 82 of 7 March 2005 and subsequent modifications and integrations, containing the “Digital Administration Code”;
- IN ACCORDANCE WITH Italian Law n. 183 of 12 November 2011 and in particular Article 15 concerning replacement declarations and certificates;
- IN ACCORDANCE WITH Italian Law n. 240, of 30 December 2010, Article 22 on the awarding of research fellowships, and subsequent modifications and integrations;
- IN ACCORDANCE WITH MIUR Decree n. 102 of 9 March 2011, establishing the minimum grant for research fellowships;
- IN ACCORDANCE WITH Italian Conversion Law n. 11 of 27 February 2015 and subsequent modifications of Italian Law n. 192 of 31 December 2014 containing: “Extension of the time limits established by legal provisions” and in particular art. 6 comma
2-bis stating that “The total duration of the working relationship established in accordance with art. 22, comma 3, of Italian Law n. 240 of 30 December 2010, is extended by two years”;

- **IN ACCORDANCE WITH** INAF Regulations for the awarding of research fellowships approved by INAF Board of Directors with resolution n. 44/2011 on 22 June 2011 and adopted on 1 July 2011, after subsequent modifications by INAF Board of Directors resolutions n. 8/2011 of 13 October 2011 and n. 2/2012 of 10 January 2012;
- **IN ACCORDANCE WITH** the guidelines for the awarding of research fellowship approved by INAF Board of Directors on 23 March 2018;
- **IN ACCORDANCE WITH** the INAF Scientific Directorate prot. n. 673/2018;
- **IN ACCORDANCE WITH** the Guidelines for the awarding of Research Fellowships, approved by the INAF Board of Directors on 29 January 2019, according to which INAF can award research fellowships, in line with art. 22 comma 1 of the Italian Law n. 240 of 30 December 2010, based on the following types:
  - Research Training Fellowship ranging from 20,000 to 26,000 Euros;
  - Postdoctoral Research Fellowship ranging from 28,000 to 32,000 Euros;
  - Young Researcher Fellowship ranging from 34,000 to 38,000 Euros;
  - Special Research Fellowship ranging from 20,000 to 38,000 Euros;
- **IN ACCORDANCE WITH** the Legislative Decree of 26 August 2016, number 179, which contains "Amendments and additions to the Digital Administration Code referred to in Legislative Decree 7 March 2005, number 82, pursuant to article 1 of the Law of 7 August 2015, number 124 , on the reorganization of public administrations ";
- **IN ACCORDANCE WITH** the "Regulation of the European Parliament and of the European Council of 27 April 2016, number (EU) 2016/679, relating to the protection of individuals with regard to the processing of personal data, as well as the free circulation of such data and which repeals the Directive 95/46 / EC (General Data Protection Regulation) ", in force since May 24, 2016 and applicable from May 25, 2018;
- **IN ACCORDANCE WITH** the Legislative Decree 10 August 2018, number 101, which contains some 'Provisions for the adaptation of the national legislation to the Provisions of the Regulation of the European Parliament and Council of 27 April 2016, number (EU) 2016/679, relating to the of natural persons with regard to the processing of personal data, as well as the free circulation of such data and which repeals Directive 95/46 / EC (General Data Protection Regulation)";
- **IN ACCORDANCE WITH** INAF organization and functioning Regulation, approved with resolution n. 44/2012 by INAF Board of Directors on 21 June 2012 and become active on 21 July 2012, and subsequent modifications and integrations;
- **IN ACCORDANCE WITH** the “Regolamento sull’amministrazione, sulla contabilità e sull’attività contrattuale dell’INAF”, published in the Supplemento Ordinario n. 185 of the Gazzetta Ufficiale of 23.12.2004 – Serie generale n. 300;
- **IN ACCORDANCE WITH** INAF Personnel Regulation, approved with resolution n. 23/2015 by INAF Board of Directors on 11 May 2015, published on G.U.R.I. “Serie Generale” n. 253 on 30 October 2015, and adopted on 1 November 2015;
- **IN ACCORDANCE WITH** INAF Statute, approved by the Board of Directors with resolution n. 42 of 25 May 2018, and entered into force on 24 September 2018.
- **GIVEN** the individual fixed-term employment contract under private law of March 9, 2020, repertory number 1, with which, in compliance with the provisions of the Board of Directors with Resolution of February 3, 2020, number 6, it was again conferred to the Doctor Gaetano TELESIO the position of Director General of the "National Institute of Astrophysics" for a
duration coinciding with that of the President's mandate, except in cases of early termination of the same expressly provided for by the current legislative and statutory provisions;

- **CONSIDERING** therefore, that the position of Director General of the "National Institute of Astrophysics" conferred on Doctor Gaetano TELESIO will expire on 30 December 2023;
- **GIVEN** the individual fixed-term employment contract under private law of 18 March 2020, repertory number 2, with which, in compliance with the provisions of the Board of Directors with Resolution of 3 February 2020, number 6, it was again conferred to the Doctor Filippo Maria ZERBI the position of Scientific Director of the "National Institute of Astrophysics" for a duration coinciding with that of the mandate of the President, except in cases of early termination of the same expressly provided for by the current legislative and statutory provisions;
- **CONSIDERING** therefore, that the position of Scientific Director of the "National Institute of Astrophysics" conferred on Doctor Filippo Maria ZERBI will expire on 30 December 2023;
- **IN ACCORDANCE WITH** the resolution of INAF Board of Directors dated 15 May 2020 and the implementation note of INAF Directorate General prot. n. 2491 dated 16 May 2020 regarding the “Adoption of the regulation for the rationalization of temporary personnel recruitment and for the awarding of research fellowships and regulation of the transitional regime” specifying that the present selection procedure is simultaneously aimed at:
  - offering an opportunity of professional growth to young people with a Ph.D. degree, to researcher fellows and to temporary workers, who want to experience the national and international circuit of research, in a perspective of rotation and mobility, that is acquire specific expertise in the context of temporary projects and/or activities;
  - holding positions beyond the planning of permanent staff needs and that, consequently, do not constitute any binding assumption for the placing in INAF permanent positions’;
- **IN ACCORDANCE WITH** the Resolution of the Board of Directors of 5 June 2020, number 54, with which the "Rules for the rationalization of the procedures for the recruitment of personnel with fixed-term employment relationships and for the award of checks for the performance of research activity";
- **IN ACCORDANCE WITH** the Resolution No. 188/2020 of 30 December 2020 of the General Director of "Conferral of appointments to the Directors of some Research Structures" of the National Institute of Astrophysics "with which the position of Director of the Astrophysical Observatory of Turin to Dr. Silvano Fineschi starting from 1 January 2021 and for the duration of three years;
- **CONSIDERING** also that, on 14 September 2020, Professor Nicolò D'AMICO ceased, for natural reasons, from the office of President of the "National Institute of Astrophysics", which had been conferred on him by Decree of the Minister of Education, University and Research of 30 December 2019, number 1201, as mentioned above;
- **IN ACCORDANCE WITH** the Decree of the Minister of University and Research of 9 October 2020, number 772, with which Doctor Marco TAVANI was appointed President of the "National Institute of Astrophysics", starting from 9 October 2020 and "...for the remaining duration of the mandate conferred on Professor Nicolò D'AMICO with Ministerial Decree of 30 December 2019, number 1201… ", or until 30 December 2023;
- **IN ACCORDANCE WITH** the Resolution of October 29, 2020, number 81, by which the Board of Directors has:
  - confirmed the "... positions of Director General and Scientific Director of the" National
Institute of Astrophysics", respectively conferred to Doctors Gaetano TELESIO and Filippo Maria Zerbi with the Resolution of February 6, 2020, number 6, and with the individual employment contract to fixed-term contract under private law of March 9, 2020, repertory number 1, and March 18, 2020, repertory number 2, until their natural expiry, or until December 30, 2023 ..."

- provided that "...all the provisions contained both in the Resolution and in the individual employment contracts referred to in the introduction and in the previous article remain valid, with specific regard to the legal status, the remuneration and the discipline of the employment relationship ..."

- **IN ACCORDANCE WITH** Italian Law n. 11, of 27 February 2015, Article 6, which extends the overall duration of research grants “assegni di ricerca”;

- **IN ACCORDANCE WITH** the Note of INAF Administrative Directorate prot. 82/DA dated 8 March 2002, containing clarifications on the awarding of research grants and fellowships by INAF Astronomical Observatories and subsequent modifications and integrations;

- **IN ACCORDANCE WITH** the Note of the Director of INAF Department of Research Structures prot. n. 472/07/AC/PI of 23 January 2007 containing indications about the publication of selection calls on INAF website;

- **IN ACCORDANCE WITH** the Note of the Director of INAF Department of Research Structures prot. n. 5974/2011 of 16 September 2011 having as its object “Publication of call for application for Research Fellowships”;

- **IN ACCORDANCE WITH** the “Guidelines for the awarding of research fellowships” approved by INAF Board of Directors on 29 January 2019;

- **IN ACCORDANCE WITH** the resolution of INAF Board of Directors n. 83/2018 dated 18 September 2018 regarding the “Approval of the “Report” by INAF President specifying a “National Program for Research Fellowships” and in particular the paragraph entitled “Proposals for the revision of the defining criteria of the research fellowship program”;  

- **IN ACCORDANCE WITH** the Note prot. 6023, Tit. III – cl. 3, by INAF Scientific Director having as its object “Urgent call for the consideration of the contents and dispositions of the resolution n. 83/2018 concerning the awarding of research fellowships”;

- **IN ACCORDANCE WITH** the resolution of INAF Board of Directors n. 103/2020 dated 30 December 2020 regarding the approval of the Annual Budget of INAF for the financial year 2021;

- **IN ACCORDANCE WITH** the recent provisions issued by the Italian Government relating to the Covid 19 pandemic currently underway;

- **IN ACCORDANCE WITH** the motivated request by Dr. Ronald Drimmel, Local PI of the Project *GaiaUnlimited*;

- **ASCERTAINED** the financial coverage with the funds of the Project *GaiaUnlimited*, Ob.Fu. 1.05.02.10.59 [CUP C59C20000940006],

**DECREES**

**Art. 1- Research Project**

A call is open for a selection procedure on the basis of candidates’ qualifications, possibly integrated by an interview, for the assignment of one “Young Researcher” research grant of the
duration of two years, renewable for one more year, entitled: “Gaia selection function: development and application”.

The Scientific Responsible of the activity program of the research grant will be Dr. Ronald Drimmel.

This Young Researcher position is part of the project GaiaUnlimited, which is funded from the European Union Horizon 2020 research and innovation programme, under grant agreement No 101004110. The aim of the project is to research, develop, and implement the Gaia survey selection function, as well selection functions of Gaia combined with other surveys. This will result in publicly available data products and open source code to apply the selection functions to analyses of the Gaia data. The successful candidate will contribute to the project by helping in the development and implementation of selection functions applicable to specific subsets of the Gaia catalogue of particular interest for mapping the non-axisymmetric structure of the Milky Way, which may include the subsample of Gaia sources with radial velocities, Cepheid variables and young stellar populations. The candidate will apply the relevant selection functions toward mapping the spiral arms of the Milky Way in both configuration and velocity space. Also of interest is an empirical validation of the top-level selection functions using relevant external surveys.

The Research Grant, aimed at the specified project, is not thought to satisfy the needs for staff personnel of the Institute, but offers the opportunity of carrying out research activities in the framework of the project to candidates who believe that it can be important for their professional growth. It is specified that the present selection procedure is simultaneously aimed at:

- offering an opportunity of professional growth to young people who hold the requirements for the present selection, who want to experience the national and international circuit of research, in a perspective of rotation and mobility, that is acquire specific expertise in the context of temporary projects and/or activities;
- holding positions beyond the planning of permanent staff needs and that, consequently, do not constitute any binding assumption for later hiring in a permanent position at INAF.

Art. 2 – Requirements for participation

Participation to the selection is reserved to Italian and foreign citizens holding the following minimum requirements:

A1) PhD or equivalent in either Astronomy, Physics, Mathematics or Computer Science, even if obtained abroad (the equivalence is assessed by the Selection Board on the basis of criteria established for this purpose) and subsequent documented experience of at least 3 years in scientific activities;

OR

A2) Degree or specialist or master's degree in Astronomy, Physics, Mathematics or Computer Science and subsequent documented experience of at least 6 years in scientific activities;

AND (in addition to one of the above):

B) working knowledge of spoken and written English.
Experience that will be useful but not necessarily all required for this project includes:
- experience in accessing and manipulation of large astronomical catalogues,
- experience with handling of astronomical data, especially astrometric and photometric data,
- A strong background in data analysis techniques,
- Knowledge of HEALPix,
- Knowledge of the Gaia mission and other recent large sky surveys,
- Proficiency with Python.

Academic qualifications achieved abroad not yet declared equivalent in compliance with the existing Italian legislation, will be evaluated by the committee. The committee may conditionally accept foreign academic qualifications, provided that candidate attach to their application a copy of the documents with a translation in English (if the foreign documents are in a different language). Once selected, the candidate may be requested by the committee to provide a certificate of equivalence of their academic qualifications to the Italian ones. Failing to comply to this request may result in the exclusion from the selection.

Applicants must be in possession of the above requirements at the time of the deadline for presenting applications.

**Art. 3 – Application**

1 - Application must be submitted in English by means of:

- **for Italian citizens** from certified e-mail, including all the required documents in PDF format, sent to, inafatorino@pcert.postecert.it. The complete application can be sent to the indicated address only by personal certified email (pec), not by ordinary mail, by **July 1st, 2021 – 23:59 CET**. Only certified emails sent through one of the email providers included in the list of the AgID (Agenzia dell’Italia Digitale) will be accepted, in accordance with DPR no. 68 of 11/02/2005.

- **for Italian citizens who do not have a certified e-mail (PEC) and for foreign citizens**, applications can be sent by registered mail with acknowledgement receipt or express courier to INAF-Astrophysical Observatory of Turin – Via Osservatorio 20, 10025 Pino Torinese (TO) – Italy. The applications need to arrive by **July 1st, 2021 – 23:59 CET** (date NOT as per postmark).

Applications must be delivered reporting on the envelope or in the e-mail subject the following sentence: “Application selection GaiaUnlimited Project” – INAF – Astrophysical Observatory of Turin.

Applications are to be received by and not after **23:59 (CET) on July 1st, 2021**. Late submissions will not be considered.

Applications which are not consistent with the attached forms (Annexes 1 and 2) or without the applicant’s signatures or not submitted in the manner provided for in the call will be excluded from the selection procedure.
Be aware that false declarations are against the law and that the Administration will carry out random checks on their accuracy. The applicant, under his/her own responsibility, must clearly and precisely state in the application the following:

- name(s) and surname, date and place of birth, nationality, place of residence and address for correspondence;
- that s/he satisfies all the requirements described in article 2 of this Call;
- that s/he is aware of and is not ineligible under any of the restrictions described in article 4 of this Call.

The lack of any of the above-mentioned declarations will result in exclusion from the selection procedure for being an incomplete application.

For selection purposes, the applicants shall directly state any academic qualifications in the application form (Annex 1).

In addition, non-EU citizens residing outside Italy, if successfully chosen for this position, will eventually need to produce originals or suitably certified copies of academic qualifications obtained outside Italy.

2 - The following documents have to be submitted:

1. Annex 1 “Application form”;
3. “Curriculum vitae”, signed and dated by the applicant including a list, if applicable, of grants and fellowships held in the past or in progress;
4. Copy of a valid identity document (picture ID card or passport);
5. List of publications;
6. Any other qualification, working task, research activity for public and private institutions and publications consistent with the application;
7. The list of all submitted documents;
8. Annex 3 “Interview Request In Video Conference”. For applicants residing abroad: you can make the possible interview remotely by means of a conference call audio and video (e.g. by Skype or similar platform); The candidate who chooses this option must indicate this in the application and make an explicit request by filling out the appropriate form (request for interview Videoconference) and attach it to the application form, together with an additional readable copy of the front/back of a valid identity document.
9. Annex 4 (only for the candidates presenting academic qualifications achieved abroad not yet declared equivalent in compliance with the existing Italian legislation, that will be evaluated by the committee.). The committee may conditionally accept foreign academic qualifications, with a translation in English (if the foreign documents are in a different language). Once selected, the candidate may be requested by the committee to provide a certificate of equivalence of their academic qualifications to the Italian ones. Failing to comply to this request may result in the exclusion from the selection.

3 - Applicants are admitted to the selection with reserve and may – at any time – be notified of exclusion from the selection procedure for the following reasons:

- submission of the application after the deadline;
- incomplete and/or unsigned application form;
- unsigned curriculum vitae;
- missing copy of a valid identity document;
- non compliance to the requirements indicated in paragraph 2.

Should the reasons for exclusion be determined after completion of the selection procedure the applicant will lose any right deriving from participation in the selection procedure; similar loss will be applied to applicants providing any false statement or document.

INAF accepts no responsibility for lost applications or documents when the applicant provides incorrect contact details or failed or delayed in notifying INAF of any changes to these details.

**Art. 4 - Ineligibility and incompatibility with other funding**

Full professors, associate professors and researchers of Italian Universities and permanent or fixed-term contract ("Tempo Determinato") employees of Italian public research institutions are all excluded from entering the competition.

The grant is not compatible with the attendance of academic courses, such as those that formally give access to a doctorate, as well as with Ph.D. fellowships. For employees of the Italian Public Administration (Italian State) unpaid leave of absence is mandatory.

The grant is not compatible with other kinds of fellowships, except for those awarded with the aim of integrating the training or research activity of the fellowship holder with a period spent abroad.

Incomes from working activities, also part-time, carried out continuously are not allowed. On the contrary, limited self-employed occasional work is compatible with the grant only if it does not affect the research activity and must be authorized in advance by the Director of INAF-Astrophysical Observatory of Turin.

Retired persons are not eligible for this Research fellowship.

Applications are not accepted from candidates who carried out research fellowships under article 22 of Italian Law 240/2010 and integrative for a total period indicated in the current law, including extensions, but excluding the concurrent periods of doctoral studies up to the legal duration of the course and excluding periods of maternity leave or sick leave, in accordance with current legislation.

When formally accepting the grant, the successful candidate will provide a declaration of absence of inadmissible conditions.

**Art. 5 – Duration of the Research grant**

The grant will presumably start on September 1st, 2021. Its duration is for two years with an extension of one more year, depending on the positive evaluation of the scientific leader of the project and on funding availability, and in any case within the limits of Article 22 paragraph 3 of Law 240/2010 and subsequent amendments.

**Art. 6 – Host Institution**

The host institution of the grant is INAF- Astrophysical Observatory of Turin. The successful candidate should be willing to travel abroad, for meetings or short term visits connected with the research activity of this Grant.
Art. 7 – Salary amount

The annual gross income will be between 34.000,00 (thirty-four-thousand) and 38.000,00 (thirty-eight-thousand) Euros, depending on the experience and qualifications of the successful applicant, to be paid in deferred monthly payments. This amount does not include taxes paid by INAF-Astrophysical Observatory of Turin. Applicable tax regulations are stated art. n. 4 of Italian law n. 476/1984 and subsequent modifications and integrations. Applicable social security rules are stated in art. n. 2, paragraph 26 and following paragraphs of the Italian law n. 335/1995 and subsequent modifications and integrations. Applicable regulations for mandatory maternity leave are provided in the Decree of the Ministry of Labour and Social Security dated 12 July 2007, published in the “Gazzetta Ufficiale” n. 247 dated 23 October 2007. Applicable regulations for sick leave are provided in art. n. 1, paragraph n. 788 of Italian law n. 296 dated 27 December 2006 and subsequent modifications. During the period of mandatory maternity leave the allowance paid by INPS (the Italian National Institute for Social Security) according to art. n. 5 of the above-mentioned Decree dated 12 July 2007 is integrated by INAF up to the total amount of the grant. The period of mandatory maternity leave will not contribute to the duration of the grant. As for third party liability, the grand holder will be covered by an insurance policy at the expense of INAF. This will not cover the civil liability of the grant holder towards INAF. The grant holder shall provide for an insurance policy against work related injuries. The cost of the insurance policy will be reimbursed by the GaiaUnlimited Project. Foreign fellows will have to voluntarily register with the National Health System (SSN) and the related cost will be reimbursed by the GaiaUnlimited project.

Art. 8 – Selection Board and selection procedure

The selection of eligible candidates will be carried out by a Selection Board appointed by the Director of INAF-OATO. The Selection Board is composed of 3 members, from both Italian and foreign research staff, including also University staff, with expertise in the research field of the position. According to the current regulation, the composition of the Selection Board should comply with gender balance. The president of the Selection Board is nominated in the appointment decree and is chosen among the Board members. The Selection Board Secretary is also appointed in the above-mentioned decree. The selection is based on qualifications, with a possible interview. Candidates must exhibit their identity documents in order to be admitted to the interview. The Selection Committee can establish a short list of the eligible applicants to be interviewed, on the basis of qualifications and documented experience in scientific or technological activities concerning the specific subject of the research fellowship. All the activities of the selection procedure (e.g. meetings of the Selection Board, interviews…) can be carried out by using videoconference systems. Applicants selected for the interview will be formally notified 15 days in advance by e-mail with an acknowledgement of receipt, containing the individual evaluation score. The selected candidates who miss the interview will be excluded from the competition. If the measures for the containment and management of the COVID-19 epidemiological emergency persist, all the meetings of the Selection Board and the qualification-based selection can be carried out electronically, for all or some of the Board members, in compliance with the principles set by article 247, paragraph 7, of Italian Law 34/2020, and in case of interview, this can be carried out...
through conference call, for all or some of the Board members, according to the procedures set by article 247, paragraph 3, of Italian Law 34/2020.

The total ranking score is 100 points of which up to a maximum of 70 points for qualifications and the remaining 30 points for the possible interview. The assessment of qualifications will be evaluated before the interview.

The Selection Committee, before the assessment of qualifications, determines the general criteria, considering, in particular, their relevance to the topic of the selection procedure. These criteria include the evaluation of the graduation grade, the relevance to the PhD program, the research activity carried out in public or private research institutions in Italy and/or abroad, graduate diplomas and certificates of attendance at post-graduate specialization courses, obtained in Italy and abroad, and publications.

At the end of the selection process the selection board will draw up a ranked list of candidates based on the sum of the scores obtained both in the qualifications evaluation and the possible interview. For candidates with the same score on the ranked list, preference will be given to the younger candidate.

The approval decree of the selection procedure and the ranked list will be published on the following website: https://www.oato.inaf.it/.

**Art. 9 – Awarding of the fellowship**

The highest ranked candidate will receive written notification of award of the research fellowship from the Observatory’s Director.

Within 7 days from receipt of the formal notification of the award he/she must provide a formal declaration of acceptance of the research grant. The declaration will also state that he/she is not subject to any of the exclusion conditions listed in article 4 of this Call.

If the candidate does not provide declaration of acceptance within a time limit of 10 days, he/she will lose his/her entitlement to the research fellowship that is automatically awarded to the next ranked candidate.

Under no circumstances the signing of the contract establishes a subordinate employment relationship or ensures any rights to access to permanent INAF staff positions.

**Art. 10 – Fellowship obligations**

The holder of the fellowship:
- will start the research activity at INAF-OATO on the date indicated in the contract, unless prevented by exceptional circumstances, of which the Director of INAF-OATO must be timely informed;
- will carry out his/her research activities under the supervision of the Scientist-in-charge of the program, Dr. Ronald Drimmel;
- is required to issue an activity report every 12 months. The activity reports will be subject to approval from the Scientist-in-charge of the project and will be transmitted to the Director of INAF - OATO. Approval failure, properly explained by the supervisor, will give INAF-OATO the right to withdraw the contract;
to produce all necessary documentation regarding the fulfillment by INAF of the obligations provided for in the Grant Agreement No. 101004110, with particular reference to reporting obligations;

to keep confidential information secret;

to keep the institution informed of changes in their contact details for a period of three years following the conclusion of this research grant;

to comply with the obligations regarding advertising in communications and publications, as provided for in Article 29.4 of the Grant Agreement n° 101004110: in particular, the Research Fellow must declare, in every publication and in any other means of communication relating to the project, to have received the support of the European Union, using the following sentence: "This project has received funding from the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation program (grant agreement No 101004110)."

to observe the provisions on "open access" provided for in Article 29.2 of the Grant Agreement No. 101004110 for scientific publications.

The holder of the fellowship who does not carry out his/her research activity regularly without justifications, or repeatedly fails to fulfill the requirements or, according to the supervisor, Dr. Ronald Drimmel, shows evident lack of skills with the planned research activities, will incur the withdrawal of the contract.

Temporary suspensions of the research fellowship are due in case of mandatory maternity leave or in case of illness periods exceeding one month or of any other serious reasons. The reasons for suspending the research fellowship must be proved and certified, and promptly sent to the Director of INAF-OATO.

Art. 11 – Applicable regulation

The INAF-OATO shall comply with the current regulations promoting equal opportunities for women and men, non-discrimination and respect for privacy in processing personal data.

As for cases not mentioned in this call, INAF-OATO shall act in compliance with the current regulations concerning Italian public selection procedures.

Art. 12 - Personal Data processing

1. Pursuant to Article 13 of the “Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 on the protection of natural persons with regard to the processing of personal data and on the free movement of such data, and repealing Directive 95/46/EC” (“General Data Protection Regulation”), the National Institute for Astrophysics, acting as data controller, hereby informs that the personal data of candidates who submit an application for participation in this selection will be processed exclusively for the purposes connected to the aforementioned procedure by persons who, under the direct authority of the controller, are authorized to process personal data.

2. The personal data shall be processed through automated means, also in case of communication to third parties.
3. The provision of such data is necessary to verify the participation requirements and failure to provide them may preclude such verification.

4. Pursuant to Articles 15-21 of the “General Data Protection Regulation” the data subject has the right, at all time, to require National Institute of Astrophysics (Viale del Parco Mellini, 84 - 00136 Rome - Italy), free of charge, the access to his/her personal data, the rectification and correction of his/her personal data, the erasure of his/her personal data, the limitation of his/her data processing and the opposition of his/her data processing.

5. The data subject can exercise his/her abovementioned rights by writing to the Data Protection Officer of the National Institute of Astrophysics under the following addresses:
   - Viale del Parco Mellini, 84 - 00136 Rome (registered letter);
   - rpd@inaf.it (e-mail);
   - rpd-inaf@legalmail.it (certified mail).

6. The data subject has also the right to an effective judicial remedy, pursuant to Article 79 of the GDPR, or to lodge complaints with the Garante for the protection of personal data, the Italian Controller Authority, according to the provision of Article 77 of the GDPR.

Art. 13 – Final disposition

This selection will be managed electronically both for the evaluation of qualifications and for the possible interview in compliance with the directive of the Minister for Public Administration No. 2/2020 on Bankruptcy Procedures, pursuant to article 1, paragraph 1, of Prime Ministerial Decree of March 9, 2020 and as confirmed in the provisions contained in the Prime Ministerial Decree of March 2, 2021 (art. 24) and by the Decree Law April 1, 2021 n. 44..

The person responsible for administrative procedure associated with this Call for Applications is Annalisa Deliperi to whom any request for information regarding the present call should be addressed by sending an e-mail to the following address: segreteria.scientifica.oato@inaf.it.

The Director
Dr. Silvano FINESCHI
(Digitally signed)