

Translation of Announcement no.819 date 09.11.2021

Subject: public selection procedure to assign 1 position of Researcher (*ricercatore a tempo determinato*) in accordance with Art. 24, paragraph 3, letter b) of Italian Law No. 240/2010 in the Mathematics Area of SISSA, Academic Recruitment Field 01/A2 Geometry and algebra

THE DIRECTOR

Having regard to Decree Law No.1 of 9 January 2020, as modified by Law No. 12 of 5 March 2020, and Art. 1 in particular, which established the Ministry of University and Research and subsequently abolished the Ministry of Education, University and Research;

Having regard to Law No. 168 of 9 May 1989;

Having regard to Law No. 241 of 7 August 1990 and all subsequent modifications and additions;

Having regard to Law No. 125 of 10 April 1991, "Positive actions for equality between women and men in the workplace";

Having regard to Law No. 104 of 5 February 1992 and all subsequent modifications and additions;

Having regard to Law No. 537 of 24 December 1993 and all subsequent modifications and additions;

Having regard to Presidential Decree No. 487 of 9 May 1994 and all subsequent modifications and additions;

Having regard to Presidential Decree No. 445 of 28 December 2000 on administrative records and all subsequent modifications and additions;

Having regard to Legislative Decree No. 165 of 30 March 2001, and Art. 7 in particular, and all subsequent modifications and additions;

Having regard to Legislative Decree No. 196 of 30 June 2003, "Code for the protection of personal data", and all subsequent modifications and additions, as modified by Legislative Decree No. 101 of 10 August 2018, which transposes the EU General Data Protection Regulation 2016/679 (GDPR);

Having regard to Law No. 106 of 15 April 2004 and Presidential Decree No. 252 of 3 May 2006;

Having regard to Law No. 240 of 30 December 2010, "Rules on the organization of Universities, academic staff and recruitment policies, and enabling the government to promote quality and efficiency in the University system", and Art. 24 in particular;

Having regard to Ministerial Decree No. 243 of 25 May 2011, "Criteria and parameters for the preliminary assessment of candidates in public selection procedures for recipients of contracts under Art. 24 of Law 240/2010";

Having regard to Presidential Decree No. 232 of 15 December 2011 concerning the Regulation governing the remuneration of professors and University researchers, pursuant to Art. 8, paragraphs 1 and 3, of Law 240/2010;

Having regard to the Statute of SISSA, issued with Directorial Decree No. 40 of 18 January 2012, published in the Official Gazette No. 36 dated 13 February 2012, in force since 28 February 2012;

Having regard to Legislative Decree No. 49 of 29 March 2012, which establishes the legislative framework for the planning, monitoring and evaluation of budgetary and recruitment policies of Universities;

Having regard to Ministerial Decree No. 855 of 30 October 2015, "Redefinition of macro-sectors and academic fields for selection procedures";

Having regard to the Regulations of SISSA on selection and management of the employment relationship of University researchers on a fixed-term contract, pursuant to Art. 24, Law No. 240 of 30 December 2010, as modified by Directorial Decree No. 8 of 9 January 2020;

Having regard to Directorial Decree No. 267 of 25 March 2020 which, given the exceptional emergency situation due to COVID-19, in accordance with the internal policies defined by the School's task force, establishes that all recruiting procedures in SISSA, based either on qualifications or on qualifications and interview, will only be carried out by electronic means till the end of the state of emergency;

Having regard to Ministerial Decree No. 83 of 14 May 2020 "Extraordinary Plan 2020 for the recruitment of fixed-term researchers as per Article 24, paragraph 3, letter b) of Law 240/2010";

Having regard to the resolution of the Academic Senate and the Board of Directors of SISSA in the joint meeting of 15 December 2020, approving the three-year Staffing Plan 2019/2021 as well as the implementation plan of the School's strategic actions;

Having regard to Ministerial Decree No. 374 of 16 April 2021;

Having regard to the resolutions of the Mathematics Area Council (in its reduced composition, comprising only full and associate professors) and of the Academic Senate, held respectively on 5 May 2021 and on 18 May 2021, approving the call for a public selection procedure for one full-time fixed-term researcher position (*ricercatore a tempo determinato*), for a period of three years (not renewable) at SISSA Mathematics Area, pursuant to Art. 24, paragraph 3, letter b) of Law No. 240 of 30 December 2010, for the academic recruitment field 01/A2 Geometry and Algebra, academic discipline MAT/03 Geometry, to enhance teaching and research activities on differential geometry and algebraic geometry;

Having established the existence of available funds to cover the expenditure for the above-mentioned position of Researcher with a fixed-term contract pursuant to Art. 24, paragraph 3, letter b) of Law No. 240 of 30 December 2010 at the Mathematics Area, drawing on the economic resources granted by the above-mentioned Ministerial Decree No. 83 of 14 May 2020;

DECREES

Art. 1

Positions open to competition

The following public selection procedure is held to assign 1 position of Researcher (*ricercatore a tempo determinato*) for a full-time, non-renewable three-year contract at the Mathematics Area of SISSA, in accordance with Art. 24, paragraph 3, letter b) of Italian Law 240/2010:

Academic Recruitment Field: **01/A2 Geometry and algebra;**

Academic Discipline: MAT/03 Geometry;

Area: 01 Mathematics and Informatics;

Teaching activities: a total of 350 hours per year will be devoted to teaching, ancillary teaching activities and services for students, i.e. tutoring and holding geometry and algebra classes for students enrolled in Mathematical Physics and Geometry PhD programs, as well as students enrolled in Master's courses in Mathematics, in partnership with the University of Trieste;

Research activity: according to the Mathematics Area development plan, research shall focus on: differential geometry, hyperbolic geometry and/or algebraic geometry;

Maximum number of publications to be submitted: 12;

Language in which the evaluation of qualifications and publications will be held:
English.

Art. 2

Admission and Eligibility Requirements

Only Italian and foreign candidates holding a PhD degree or equivalent qualification in Mathematics or related fields are eligible to participate in the selection.

In order to be admitted to the selection, candidates must meet the requirements by the submission deadline.

If the degree required for admission to the competition has been awarded abroad, candidates must obtain legal recognition of their foreign qualification according to the Italian law in force:

Equivalence pursuant to Art. 74 of Presidential Decree No. 382/1980, or non-academic recognition to gain access to public competitions in accordance with Art. 38 of Legislative Decree No. 165/2001. Candidates who do not meet the requirement by the deadline for submitting the application will be admitted to the selection procedure with reserve. Should the candidate win the selection, the documents certifying the equivalence of his/her qualifications according to the Italian law in force must be submitted by the date of the signature of the contract.

Candidates are eligible for the selection procedure if:

- they have held positions as Researcher (*ricercatore a tempo determinato*) pursuant to Art. 24, paragraph 3, letter a) of the Italian law 240/2010,

or

- they have obtained the National Scientific Qualification (*Abilitazione scientifica nazionale*), required to apply for a full or associate professor position, in accordance with Art. 16 of Law 240/2010;

or

- they hold a post-graduate degree in Medical Sciences (*titolo di specializzazione medica*)

or

- have held research fellowships (*assegno di ricerca*) for at least three consecutive or non-consecutive years, pursuant to Art. 51, paragraph 6, of Law 449/1997, or pursuant to Art. 22 of Law 240/2010, or post-doc fellowships pursuant to Art. 4 of Law 398/1989, or similar contracts, research grants or fellowships at foreign Universities or research institutions,

or

- have held contracts pursuant to Art. 1, paragraph 14 of Law 230/2005 for at least three years.

In order to be admitted to the selection, candidates must meet the requirements by the application submission deadline.

Candidates having kinship or affinity up to the fourth degree with a professor belonging to the School Council or with the Director, the Secretary General or a member of the Board of Directors of SISSA cannot participate in the selection.

Candidates who hold, or who have held, research fellowships or fixed-term contracts as Researcher (*ricercatore a tempo determinato*) pursuant to Articles 22 and 24 of Law 240/2010 at SISSA or at any other Italian private, public or online University, or at institutions referred to in Art. 22, paragraph 1, of Law 240/2010 for a period of time which, if added to the duration of the contract concerned by this call, exceeds a total of 12 consecutive or non-consecutive years, are not eligible.

For the above-said purposes, maternity leaves and health leaves according to the Italian law in force are not taken into account.

Full and Associate professors (*professori di I e II Fascia*) or researchers who have already held a permanent position at a University are also ineligible, even if they are no longer in service.

Candidates can be excluded from the selection due to non-compliance by means of a decree of the Director. Exclusion is notified to the candidate concerned.

The following candidates cannot participate in the selection:

- candidates who have been denied their civil and political rights;
- candidates who have been dismissed or relieved from their role in a Public Administration for consistently inadequate performance;
- candidates who have been dismissed or relieved from any other public employment, pursuant to Art. 127, letter d) of Presidential Decree No. 3 of 10 January 1957.

This Administration guarantees equal opportunities to male and female participants in accessing job posts and equal treatment at work.

Art. 3

Applications for the selection procedure

The admission application must be signed and duly filled out according to Annex A, and addressed to the Director of the International School for Advanced Studies (SISSA) - Via Bonomea, 265 - 34136 Trieste - Italy. The application must be

submitted within thirty (30) days, starting from the day after the publication of this notice in the Official Journal of the Italian Republic - 4th special series.

The publication will immediately be notified on SISSA's website, and on the websites of the European Union and the Italian Ministry for University and Research.

If that day is not a business day, the deadline shall be extended to the next business day. The application must be duly signed and submitted together with a copy of a personal identity document, on pain of exclusion.

The application may be submitted in one of the following ways:

- 1) submitted within the deadline through Electronic Certified Mail (*PEC, posta elettronica certificata*) to SISSA electronic certified mail address: protocollo@pec.sissa.it. The application must be sent from a certified email account registered in the name of the candidate. Under penalty of exclusion, it is mandatory to attach to this email the application and CV in .pdf format, bearing the scanned signature of the candidate, the .pdf scan of a valid identity document (front and back) as well as any other attachment to the application in .pdf format (numbered, dated and signed list of publications, publications up to a maximum of twelve, numbered, dated and signed list of all the qualifications deemed relevant for the selection, as well as the qualifications themselves);
- 2) submitted via e-mail to concorsi.doc@sissa.it. Under penalty of exclusion, it is mandatory to attach to this email the application and CV in .pdf format, bearing the scanned signature of the candidate, the .pdf scan of a valid identity document (front and back) as well as any other attachment to the application in .pdf format (numbered, dated and signed list of publications, publications up to a maximum of twelve, numbered, dated and signed list of all the qualifications deemed relevant for the selection, as well as the qualifications themselves).

In the application, candidates must clearly indicate their surname, name, date and place of birth, place of residence and tax code. Moreover, all candidates must state under their own responsibility:

- a. their citizenship;
- b. compliance with the requirements laid down in Art. 2 of this notice;
- c. that they do not have a kinship or affinity up to the fourth degree with a professor belonging to the School Council, or with the Director, the Secretary General or with a member of the Board of Directors of SISSA;
- d. that they have not been awarded a permanent position as full or associate professor (*Professore di I e II Fascia*) or as permanent researcher in a University, even if they are no longer in service;
- e. that they have not held research fellowships (*assegni di ricerca*) or fixed-term contracts as a Researcher (*ricercatore a tempo determinato*) pursuant

to Articles 22 and 24 of Law 240/2010 at SISSA or at any other Italian private, public or online University, or at institutions referred to in of Art. 22, paragraph 1, of Law 240/2010 for a period of time which, added to the duration of the contract concerned by this call, exceeds a total of 12 consecutive or non-consecutive years. (For the above-said purposes, maternity leaves and health leaves according to the Italian law in force are not taken into account);

- f. that they have not been dismissed or relieved from their role in a Public Administration for consistently inadequate performance, nor from public employment pursuant to Art. 127, letter d), of Presidential Decree No. 3 of 10 January 1957;
 - g. that they have not been convicted of a criminal offence, and are not aware of any criminal proceeding pending against them. Alternatively, they shall report any pending criminal proceeding or conviction;
 - h. whether they are employed in a Public Administration;
 - i. that they are aware that all communications regarding the selection will be published on SISSA's website at the following link:
<https://www.sissa.it/recruitment?search=&status=3510&area=3362&posizione=3404>
- To all intents and purposes, the aforementioned publication is equivalent to notification;
- j. that they are physically fit for recruitment.

Failure to submit one of the previous statements in the application form will result in the exclusion from the selection.

Italian candidates must also state in the application under their own responsibility:

- that they are either registered on the electoral list in the city of residence, or no longer registered (please enlist the reasons of removal from the register/ failure to register);
- that they have performed the compulsory military service under national law, if applicable.

Foreign candidates must also state in the application under their own responsibility:

- that they enjoy full civil and political rights in their Country of origin. Alternatively, they have to state the reasons for exclusion;
- that they have an adequate knowledge of the Italian language, although teaching and research activities are held in English.

In the application, candidates must indicate the address where any communications are to be sent, their phone number, cell phone number, and e-mail address. Any change must be promptly communicated to this School.

Pursuant to Law No. 104 of 05.02.1992, disabled candidates shall make an explicit request for the necessary aid required in relation to their disability, indicating the possible need for extra time for their interview.

SISSA is not liable for misdirected communication due to incorrect residence or domicile information provided by candidates, or to missing or late notification of any changes thereof. The Administration shall bear no responsibility for any postal or communication delays or third party delays due to fortuitous events or *force majeure*.

Candidates must attach to the application:

1. a copy of a valid personal identity document;
2. a CV listing all their research and teaching activities, their degrees and all other qualifications, which has to be dated, signed, and submitted by means of an affidavit (*dichiarazione sostitutiva di atto di notorietà*, i.e. a document in which the applicant undersigns that what is stated is true), using the attached Annex B;
3. a numbered list of the publications to be submitted, as laid down in Art. 4 of this notice. The list has to be dated and signed;
4. a maximum number of 12 publications (for publications issued in copy, please attach the affidavit - Annex B);
5. a numbered list of all the qualifications which are thought to be relevant for the selection, which has to be dated and signed, and the qualifications themselves.

Citizens of the European Union can:

- self-certify the possession of qualifications by filling out the affidavit (Annex B). If the degrees have been issued by a Public Administration, please note that they can only be self-certified by the candidate;
- or
- submit the original, a certified copy or a valid true copy of the qualifications by means of an affidavit, pursuant to Articles 19 and 47 of Presidential Decree 445/2000; all documents and certifications issued in foreign languages (other than English) must be translated into Italian by a recognized authority/Embassy or by an official translator.

Non-EU foreign citizens in possession of a valid residence permit may submit the original, a certified copy or a valid true copy of the qualifications by means of an affidavit, like citizens of the European Union, only to prove status, facts and personal qualities which can be certified by Italian public institutions, or in application of international conventions between Italy and the country of origin of the applicant

Non-EU nationals without a residence permit may submit the original, a certified copy or a valid true copy.

Certificates issued in languages other than English by the competent authorities of the State of which the non-EU candidate holds citizenship, must be accompanied by a certified Italian translation, made by a recognized authority/Embassy or by an official translator.

Our Administration may check the truthfulness of the contents of the affidavit.

No reference is allowed to documents, qualifications and publications already submitted to SISSA or to other administrations for other procedures.

Art. 4

Publications

Candidates are allowed to submit up to a maximum of 12 publications, which must be numbered in sequential order and bear the same number as in the above-mentioned publications' list. Publications must be submitted together with the application.

Publications that are not submitted together with the application and which do not respect the rules and the deadline indicated in this notice, although included in the publications' list, cannot be taken into consideration by the Evaluation Committee. Only publications or texts accepted for publication according to existing regulations will be evaluated, as well as essays that are part of collective works and articles published in paper or digital journals, with the exclusion of internal documents and department reports. The doctoral thesis or final dissertation of equivalent qualifications shall be taken into consideration even if it does not comply with the above-mentioned conditions.

For co-authored publications, the candidate may attach a self-declaration indicating his/her personal contribution. In absence of such declaration, the publication will be assessed as long as the candidate's individual contribution and its coherence with the candidate's overall scientific activity can be identified.

If the candidate submits more than twelve publications, the Committee will evaluate the first twelve items following the order on the list of publications submitted by the candidate.

Candidates may submit the original publications, valid certified copies or they can send an affidavit, self-declaring that the submitted copy of the publication corresponds to the original.

For works printed abroad, the date and place of publication must be included or, alternatively, the ISBN code or other equivalent.

For works printed in Italy before 02 September 2006, all duties in accordance with Art. 1 of Decree No. 660 of 31 August 1945 must be fulfilled; for works published from 02 September 2006 onwards, all duties in accordance with Law No. 106 of 15 April 2006 and with Presidential Decree No. 252 of 3 May 2006 must be fulfilled. In order to prove the fulfilment of these obligations, candidates shall attach specific supporting documents to the list of publications. Alternatively, they can self-certified it with an affidavit, pursuant to Art. 47 of Presidential Decree 445/2000.

Publications must be submitted in the original language and translated into one of the following: Italian, English, French, German or Spanish.

Art. 5

Exclusion from the selection procedure

Candidates are admitted to the selection procedure with reserve, and can therefore be excluded due to a lack of compliance with the requirements at any time, through a Director's decree.

Candidates lacking the requirements laid down in Art. 2 of this notice will be excluded from the selection.

Art. 6

Appointment of the Evaluation Committee

The Evaluation Committee is appointed by the Director of SISSA, on a proposal from the Area that has requested the position. The Committee is composed of three professors and at least two of them must be chosen from other Italian or foreign Universities or other research institutions.

The Committee will be appointed in accordance with current regulations on incompatibility and conflict of interest. The Committee shall finish its works within three months from the publication of the Directorial Decree of appointment, unless a justified extension is granted.

Art. 7

Duties of the Evaluation Committee

The Committee predetermines the criteria for the evaluation of the CV and the scientific production of the candidates, which includes the PhD thesis, according to criteria and parameters recognized at an international level, as defined by Ministerial Decree No. 243 of 25 May 2011.

The criteria are published on the School's website. Ten days after the publication, the Committee may carry out its works.

The Committee will proceed with the evaluation expressing a reasoned analytical judgement of the CV and the scientific production of each candidate. All candidates will be admitted to the interview, if the total number of candidates is equal to or less than six; otherwise, according to the results of the preliminary assessment, only the most qualified candidates will be admitted to the interview (from 10 to 20% of the total and, in any case, no fewer than six).

No written or oral examination is required, with the exception of an oral test to prove an adequate knowledge of the English language, given that SISSA is an International School. The oral test will take place during the discussion on qualifications and publications.

Till the end of the COVID-19 emergency situation, the meetings of the Evaluation Committee will be held online, using IT devices. The Committee will have to meet via Skype (in conversation mode) or by using other electronic tools which can ensure the actual participation of all the members, the simultaneity of decisions, the immediate possibility to access the files, participate in the discussions, exchange documents and approve reports.

At the end of the procedure, the Committee identifies the most qualified candidate for the position.

Art. 8

Interviews schedule

Candidates admitted to the interview shall be summoned by means of a public notice, published on SISSA's website at <https://www.sissa.it/recruitment?search=&status=All&area=All&posizione=3404> with at least a 20-day notice.

The interviews shall follow the order and timetable set by the Committee, which shall be published on the School's website with the list of candidates admitted to the interview.

To all intents and purposes, the publication is equivalent to notification. No private notifications to candidates are envisioned.

The interviews will be held online, with audio and video connection, so as to ensure the actual participation of and an effective interaction among Committee members and the candidate, with clear mutual comprehension and suitable methods of identification of each candidate.

Therefore, candidates admitted to the interview have to be equipped with a webcam – which is mandatory for identification purposes – microphone, speakers and/or headphones. At the beginning of the video interview, candidates must exhibit the same identification document sent with the application.

Art. 9

Approval of acts

The acts of the Evaluation Committee consist of the minutes of all its meetings, including the judgements on each candidate's qualifications, CV and scientific production.

The Director verifies the regularity of the acts within thirty days from the submission of the documents by the Committee. If the verification has a positive outcome, the Director approves the Committee acts through a decree. If faults are identified, the Director sends the acts back to the Committee and sets a deadline for their regularization.

All the acts regarding the procedure, including the Director's decree of approval, are published on SISSA's website.

The School Council proposes the call of the candidate selected by the Committee to the Board of Directors. The proposal is adopted by an absolute majority of the votes of the School's full and associate professors (*professori di prima e seconda fascia*). The Board of Directors then decrees on the call of the candidate selected by the Committee.

Art. 10

Constitution of employment

The contract of employment is signed by the researcher and the Director.

The date on which the researcher will start his/her activity is notified in writing by the Area Council concerned to the Administration.

Upon the signature of the full-time fixed-term contract, the Administration will ask the researcher to submit the documentation required by law within 30 days.

All employment conditions are in accordance with the laws in force, also with regard to tax treatment, welfare and social security. The annual gross salary is equivalent to 120% of the initial salary due to a full-time confirmed researcher (*ricercatore confermato*).

The research and teaching activities carried out by the researcher shall comply with the contract, with the rules and codes of the School, and with the programming of the School's governing bodies.

For all matters that are not expressly covered in this notice, reference shall be made to the norms of Book V of the Italian Civil Code and current legislation on employment, with particular reference to Legislative Decree No. 165 of 30 March 2001 "General rules on the organization of employment by public authorities".

Given their full-time contract with the School, researchers are subject to the provisions of Art. 32, paragraphs 1, 2, 3 and 5, and to Art. 33 and 34, paragraph 1, of Presidential Decree No. 382 of 11 July 1980, as well as to the statutory provisions governing the right of full-time University researchers to vote and to stand as candidates in the elections for the academic bodies for the entire duration of their contract.

Researchers are entitled to the provisions of Legislative Decree No. 151 of 03 March 2001 regarding the protection and support of maternity and paternity, and to the provisions of Law No. 104 of 05 February 1992 for the assistance, social integration and rights of disabled people.

For all disciplinary issues, Art. 10 of Law 240/2010 shall apply.

The evaluation of the activities of a researcher holding a contract in accordance with Art. 24, paragraph 3, letter b), of Law 240/2010, with a view to being appointed as associate professor according to Art. 24, paragraph 5 and paragraph 5-bis of Law 240/2010, is governed by SISSA's regulation on the recruitment of full and associate professors, as lastly modified by Directorial Decree No. 338 of 30 April 2021.

Art. 11

Prohibition of overlapping - incompatibility

The position of researcher on a fixed-term contract with SISSA is incompatible with any employment relationship, even if part-time.

Notwithstanding Art. 53 of Legislative Decree No. 165 of 30 March 2001, a fixed-term research contract cannot be held concurrently with doctoral fellowships, research fellowships (*assegni di ricerca*) ex Art. 22 of Law 240/10, or any fellowship of whatever kind. The holder of the contract cannot simultaneously hold other fixed-term contracts with SISSA or with other Universities.

Art. 12

Termination of employment

Termination of employment occurs upon expiry of the contract or withdrawal of one of the parties. If the selection procedure is revoked, the contract is terminated in any case.

During the first two months, each party may terminate the contract at any time without prior notice and without penalties involving the recovery or the failure to pay the salary for the period of notice not given. The contract ends when the other party receives the notice of termination. Termination by the School must be duly motivated. After the above-mentioned period of time, in case of resignation the researcher must give at least a 30-day notice, by sending a written communication to the School's Director. Failure to do so shall result in a penalty involving the recovery or the failure to pay the salary for the period of notice not given.

In accordance with Art. 2119 of the Italian Civil Code, each of the parties may terminate the contract should an event occur which does not allow the continuation of the contract, even on a temporary basis. In addition, the Administration may withdraw from the contract for lawful dismissal for misconduct.

Art. 13

Personal Data Handling

All personal data provided by candidates with the application to participate in the selection procedure will be collected and processed for the sole purposes connected with the selection and the eventual recruitment procedure.

The provision of data is compulsory and necessary for the proper completion of the selection process.

Personal information may be disclosed only to public authorities directly involved in the legal and economic issues relating to the candidate's recruitment.

At any time, candidates may exercise their rights under Legislative Decree No. 196 of 30 June 2003, Code for the protection of personal data, as modified by Legislative Decree No. 101 of 10.08.2018, which transposes Regulation (EU) 2016/679 (GDPR).

Art. 14

Head of procedures

The Head of procedures is Dr. Alessandra Lucatello, Category EP of this Administration (fax: 0403787240; e-mail: concorsi.doc@sissa.it).

Art.15

Final Provisions

For all matters that are not expressly covered in this notice, *mutatis mutandis*, reference shall be made to the University legislation in force, and in particular to SISSA's Regulation on selection and management of the employment relationship of University researchers on a fixed-term contract, in accordance with the provisions of Art. 24, Law No. 240 of 30 December 2010, and to the Italian legislation regarding employment in public administrations.

THE DIRECTOR
prof. Andrea Romanino