SISSA

Scuola Internazionale Superiore di Studi Avanzati

Director's Decree n. 1140 dated 12.12.2024
Admission to the "Philosophiae Doctor" courses
Academic Year 2025/26

The International School for Advanced Studies in Trieste offers post-graduate training to obtain a **"Philosophiae Doctor" (Ph.D)** degree in the following fields:

Ph.D course	Places Available
Mathematics Area	
Geometry and Mathematical Physics	**8**
Mathematical Analysis, Modelling, and Applications	**8**
Physics Area	
Astroparticle Physics	**5**
Astrophysics and Cosmology	**5**
Statistical and Molecular Biophysics	**4**
Statistical Physics	**5**
Theoretical and Scientific Data Science	**5**
Theoretical Particle Physics	**6**
Theory and Numerical Simulation of the Condensed Matter	**7**

The Ph.D programmes, which will be activated after approval of the MIUR as foreseen by D.M. 226/2021, have a duration of 4 years with the possibility of obtaining the title at the end of the third year, and are based on teaching and research activities, with examinations to determine admission from one year to he next and the attainment of the Ph.D degree.

● **Fellowships and other benefits financed by SISSA:**

The School awards fellowships for a maximum of 4 years the amount of which is, at the moment, of € 16.242,96 gross per year (about 12% tax).
Admitted students will be granted a one-time settlement allowance of € 500.00 if they are domiciled in a country belonging to the European Union, and € 1,000.00 if they are domiciled in non-European countries.

- A contribution towards living expenses of the amount of €150,00 gross per month will be awarded to those who will subscribe a registered rent contract in the Trieste province.
- A "laptop contribution" up to € 400,00 may be granted upon request and presentation of the relevant invoice.

Segreteria Didattica ed Allievi

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- Students enrolled in the third/fourth year can request a contribution of up to € 1.000,00 for their access to training and/or to create a network of academic contacts to help them in their future career.
- Non-EU students and EU students who are unable to extend their health coverage in Italy will be reimbursed for the costs incurred for the subscription of a private or public health insurance up to a maximum of €700.00 per year.
- The contributions foreseen in the event of suspension due to illness, maternity/paternity and parental leave are regulated by art. 15 of the SISSA PhD Course Regulations.

● **Requirements:**

The School welcomes applications from young candidates who are going to complete or soon after completion of their undergraduate studies with a strong interest in research.

Applications can be submitted, without age and citizenship limitations, by those who have a "Laurea Magistrale" degree or a similar qualification (i.e. Master of Science) obtained abroad, deemed suitable at discretion of the examining commission. The title must be held by the date of enrolment in the Ph.D Course, under penalty of forfeiture of admission to the Course.

● **Online application:**

An online application must be filled and sent using the procedure available at the page **https://pica.cineca.it/sissa/** by 13.00 hrs (Italian time) of the deadlines foreseen for each Ph.D course.

Candidates should upload the following documents in pdf format:

- curriculum vitae et studiorum;
- a certificate of University examinations taken (with marks);
- a final degree certificate;
- If, at the time of application, candidates should not be yet in possession of a degree certificate, they can submit it at the time of the examination. European Union candidates can submit a personal declaration instead of the aforementioned certificates.
- a copy of the diploma thesis (if any).

Candidates with disabilities certified according to the law n. 104/1992 and subsequent modifications, and those diagnosed with Specific Learning Disorder certified according to the law n. 170/2010 and to the D.M. n. 5669 dated 12/07/2011, can report their needs together with the submission of the admission application, within the deadlines set by this announcement.

Students' Secretariat

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At the end of the application, the candidate must print and sign the request for admission to the exams and send it using the procedure above.

Subsequently, the names and institutional email addresses of up to two referees may also be indicated; they will receive a message requesting to upload a letter of recommendation on the same platform. **This procedure must be completed no later than two days after the closing date of the announcement of the chosen course**.

● **Selection procedures:**

All the information about the exams can be found in the Ph.D schedules attached to the present announcement.

Interview by videoconference

The candidate must be available on the day and at the time that will be notified by the Commission via e-mail.
For identification purposes, and under penalty of exclusion from the selection process, each candidate is required to identify themselves showing the same identity document already uploaded as an attachment to the application before the interview begins.
In the case of a written exam, each candidate must provide two cameras; one that allows the vision of the candidate himself (i.e. computer / laptop) and one that frames the screen where the candidate takes the test (i.e. mobile phone).
Failure to give personal address, lack of internet connection, unavailability of the candidate at the expected day/time, or failure to show a valid identification document, shall be reason for exclusion from the selection process.
SISSA accepts no responsibility in the event that technical reasons should prevent the proper conduct of the oral examination.

● **Admission:**

Candidates admitted to the School will be notified by email and will be asked to be present at the School by **1 October, 2025.**
Failure to do so without a valid reason will result in the loss of the place and fellowship awarded.

In order to be enrolled and to be awarded the fellowship, admitted candidates must pay a "Regional Tax" of the amount of € 120,00 - € 160,00 per year. Information can be retrieved at http://www.ardis.fvg.it/

As per Legislative Decree 30.06.03 n.196, and of the European Regulation 2016/679 (General Data Protection Regulation) all data given to this Administration will be processed only for purposes related to and instrumental to the present procedure, in compliance with the provisions in force.

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Scuola
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The Director
Prof. Andrea Romanino
(digitally signed)

ri/

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