



## “SPRING PRESELECTION FOR INTERNATIONAL STUDENTS”

Academic Year 2018/19

Online Application Deadline: 30<sup>th</sup> March, 2018

SISSA offers opportunities for carrying out Ph.D studies in the following fields:

Area	PhD Course
Mathematics	<ul style="list-style-type: none"><li>• Geometry and Mathematical Physics</li><li>• Mathematical Analysis, Modelling, and Applications</li></ul>
Physics	<ul style="list-style-type: none"><li>• Astrophysics</li><li>• Astroparticle Physics</li><li>• Physics and Chemistry of Biological Systems</li><li>• Theoretical Particle Physics</li></ul>
Neuroscience	<ul style="list-style-type: none"><li>• Cognitive Neuroscience</li><li>• Functional and Structural Genomics</li><li>• Neurobiology</li></ul>

International students (non-EU citizens) can be admitted through a selection based on academic and scientific qualifications only. Students selected in this way will therefore enter the School without taking the regular entrance examination, but will be expected to pass a qualifying examination within the first year of study.

Applicants interested in participating in this pre-selection must have a University degree which qualifies them for a Ph.D programme by the beginning of the courses (October 1<sup>st</sup> for Astroparticle Physics; Geometry and Mathematical Physics; Mathematical Analysis, Modelling and Applications, Physics and Chemistry of Biological Systems and Theoretical Particle Physics, November 1<sup>st</sup> for all other courses).

- **How to apply**

An online application must be filled and sent using the procedure available at the page <http://www.sissa.it/applications/phd/>

Candidates should upload the following documents in pdf format:

- curriculum vitae et studiorum;
- a certificate of University examinations with marks;
- a final degree certificate if already obtained. In order to be admitted such degree must be obtained by the beginning of the courses.
- a copy of the diploma thesis (if any).

Candidates will have to indicate the names and email addresses of two professors that will be asked to send a recommendation letter through the same online procedure.

The candidate will then have to print out the admission request form, sign it and send it, together with a copy of an ID document (i.e. passport) by email, fax or post to the address printed on the form itself.

**The request form must reach SISSA by 8<sup>th</sup> April, 2018. Applications received beyond this date, for whatever reason, will not be considered.**

- **Results**

The outcome of the selections will be notified to all candidates by the end of May 2018.

- **Fellowships and other benefits**

Admitted candidates will be awarded a fellowship of the yearly amount of € 15.343,28 gross (11,41% tax) for entire duration of the course (up to 4 years). Admission to the second year is subject to a Qualifying Examination at the end of the first year.

A contribution towards living expenses of the amount of €100,00 gross per month will be awarded (at the end of the academic year) to those who will subscribe a registered rent contract.

A contribution towards the expenses to be enrolled in the health insurance system up to € 198,77 will be granted to non-EU students only.

A contribution (70% of the amount of the fellowship) may be awarded to students who should be forced to suspend their activity due to illness, maternity or other serious reasons up to 5 months.

All necessary information about the online procedure and SISSA can be found at the page <http://www.sissa.it/phd-courses>

For further information contact the Students' Secretariat: [phd@sisssa.it](mailto:phd@sisssa.it)

Trieste, 2 February 2018

(signed)  
The Director  
(Prof. S. Ruffo)