**“SPRING PRESELECTION FOR INTERNATIONAL STUDENTS”**

**Academic Year 2018/19**

**Online Application Deadline: 30th March, 2018**

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

<table>
<thead>
<tr>
<th>Area</th>
<th>PhD Course</th>
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<tr>
<td>Mathematics</td>
<td>• Geometry and Mathematical Physics&lt;br&gt;• Mathematical Analysis, Modelling, and Applications</td>
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<tr>
<td>Physics</td>
<td>• Astrophysics&lt;br&gt;• Astroparticle Physics&lt;br&gt;• Physics and Chemistry of Biological Systems&lt;br&gt;• Theoretical Particle Physics</td>
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<tr>
<td>Neuroscience</td>
<td>• Cognitive Neuroscience&lt;br&gt;• Functional and Structural Genomics&lt;br&gt;• Neurobiology</td>
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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 1st for Astroparticle Physics; Geometry and Mathematical Physics; Mathematical Analysis, Modelling and Applications, Physics and Chemistry of Biological Systems and Theoretical Particle Physics, November 1st 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/](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 8th 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](http://www.sissa.it/phd-courses)

For further information contact the Students’ Secretariat: phd@sissa.it

Trieste, 2 February 2018

(signed)

The Director

(Prof. S. Ruffo)