

# PROVA 1

1. La procedura di rilascio di visto di ingresso per motivi di studio.
2. Principali atti di carriera di uno/a studente/studentessa di dottorato.
3. Lettura e comprensione del seguente testo in inglese:

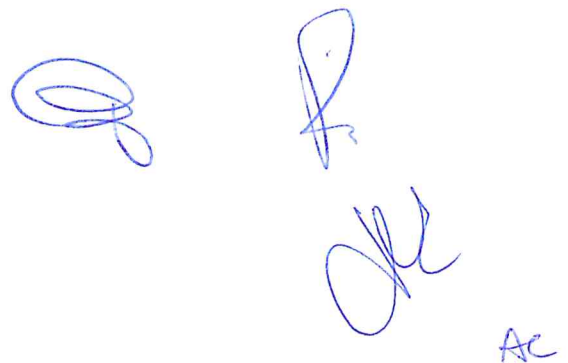
## **Ombudspersons**

The Students' and Research Personnel ombudspersons are independent, neutral and confidential resources for the students and the postdocs.

The ombudsperson helps people looking for a confidential way to discuss or deal with issues and conflicts that may arise in the workplace, among the research group and in particular between the supervisor and the supervised. There may be disputes on the research project, matters of academic integrity or of personal relationship.

The ombudsperson is appointed by the Director from a shortlist proposed by the students' representatives, who scout for reliable, independent and accessible professors or researchers in Trieste area, willing to take the office.

4. Svolgere la prova informatica sulla base delle seguenti istruzioni:
  - a. Modificare l'orientamento della pagina a verticale;
  - b. Creare un elenco puntato del testo dell'articolo;
  - c. Formattare i paragrafi con interlinea multipla di valore 1,3;
  - d. Salvare il file in formato pdf.



Handwritten blue ink marks and signatures at the bottom right of the page, including a large stylized 'Q', a signature, and the initials 'Ac'.

## PROVA 2

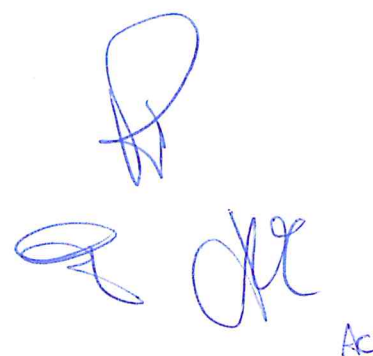
1. La procedura di richiesta/rinnovo del permesso di soggiorno per motivi di studio.
2. Servizi di segreteria a supporto dei Coordinatori dei Corsi di PhD.
3. Lettura e comprensione del seguente testo in inglese:

### **Allowance for new mothers (research fellows and PhD students)**

At SISSA research fellows and PhD students returning from their compulsory maternity leave are entitled to a dedicated allowance.

This allowance is granted upon request of the beneficiary, subject to submission of an ISEE certification. The allowance is granted on a monthly basis upon returning from the compulsory maternity leave, for a maximum of one year and until the child reaches the minimum age for being admitted to SISSA's kindergarten "La SISSA dei Piccoli" (i.e. 13 months).

4. Svolgere la prova informatica sulla base delle seguenti istruzioni:
  - a. Inserire il numero di pagina in basso a destra su tutte le pagine;
  - b. Impostare il formato della prima riga a grassetto, colore carattere rosso;
  - c. Centrare la tabella;
  - d. Salvare il file in formato pdf.



Ac

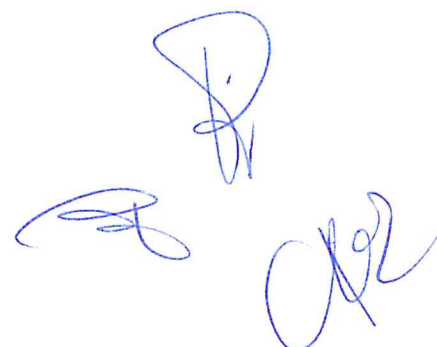
## PROVA 3

1. Le caratteristiche del Collegio dei docenti di un corso di PhD della SISSA.
2. Il Diploma *supplement*.
3. Lettura e comprensione del seguente testo in inglese:

### **Kindergarden:**

SISSA has a kindergarten on its premises, the management of which is entrusted to an organization working in the sector with the function of assisting the parents and fostering the psychological and physical development of the children in their care. The SISSA's kindergarten is open to those persons who hold a work/research/collaboration position (administrative and technical personnel, professors, researchers, research assignment and fellowship holders, students, collaborators) with the aim of reconciling professional life and research/study commitments, with those of the family and to offer children a place where they are cared for and where they can socialize and develop their cognitive, emotional and social potentiality.

4. Svolgere la prova informatica sulla base delle seguenti istruzioni:
  - a. Impostare il margine superiore a 2 cm e il margine inferiore a 1 cm;
  - b. Aumentare le dimensioni dei caratteri del titolo a 24 punti;
  - c. Trovare tutte le parole "ricerca";
  - d. Salvare il file in formato pdf.



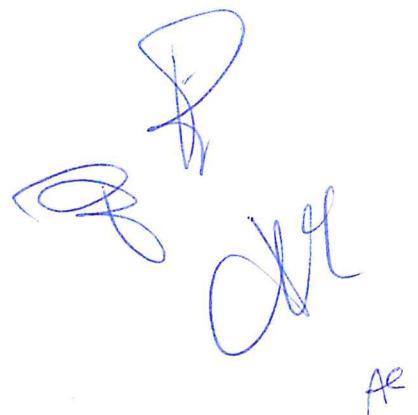
# PROVA 4

1. La procedura di istituzione dei Corsi di PhD della SISSA.
2. Servizi di segreteria a studenti/studentesse stranieri/e ai fini dell'immatricolazione.
3. Lettura e comprensione del seguente testo in inglese:

**Smart working:**

Remote working has long been available at SISSA as an innovative form of work management and organization, aimed at improving the quality of life of employees while safeguarding the institutional needs. It has become necessary during the Covid-19 emergency to protect the individual and collective health. In the light of the advantages for the institution and the employees, an extended and flexible form of smart working is now being organised.

4. Svolgere la prova informatica sulla base delle seguenti istruzioni:
  - a. Modificare il carattere del testo del primo articolo in "Arial";
  - b. Sostituire il termine Rettore con Direttore;
  - c. Inserire un'interruzione di pagina prima dell'articolo 3;
  - d. Salvare il file in formato.

A handwritten signature in blue ink, consisting of several loops and a long horizontal stroke, located in the bottom right corner of the page.

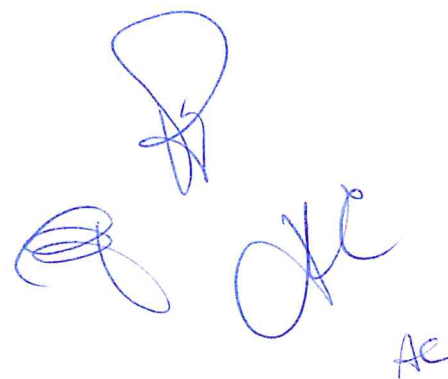
## PROVA 5

1. Assenze e sospensioni della borsa di studio degli allievi dei corsi di PhD della SISSA.
2. Servizi di segreteria a studenti/studentesse ai fini dell'esame finale.
3. Lettura e comprensione del seguente testo in inglese:

### **PhD students enrollment**

Students of the PhD Courses are university students enrolled in a post-graduate third level training course. Attendance is mandatory as envisaged by the doctoral program, subject to the provisions of Article 15. Each student can be enrolled in a single Course, after enrolment, he/she cannot be enrolled in another doctorate in Italy or abroad, except if this is envisaged by specific agreements for joint doctorate or for achieving a double doctorate title. Participation to a degree course, master's degree or to a master I or II level, attendance at which is not mandatory, or specialization course at the School or other institutes, is subject to the authorization of the Teaching Board.

4. Svolgere la prova informatica sulla base delle seguenti istruzioni:
  - a. Inserire il seguente titolo centrato: "Legge Gelmini";
  - b. Imposta il testo dei paragrafi in carattere "Times New Roman", dimensione 12;
  - c. Correggere gli errori ortografici del testo;
  - d. Salvare il file in formato pdf.



Handwritten signature in blue ink, consisting of a large, stylized initial 'A' followed by a cursive name, and the letters 'AC' written below it.

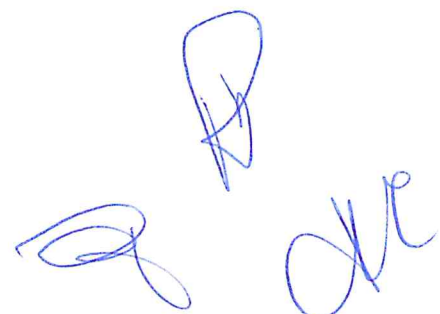
# PROVA 6

1. Il Dottorato di interesse nazionale.
2. Servizi di segreteria a studenti/studentesse durante il corso di dottorato.
3. Lettura e comprensione del seguente testo in inglese:

## **Educational Offer**

The teaching and research activity of PhD courses are carried out within the three main scientific areas of the School: Physics, Mathematics and Neuroscience. As provided for by the Regulations of the PhD courses, the Scientific Areas are responsible for organising the PhD courses, each of which is managed by a Teaching Board and a Coordinator. There are also PhD courses organised jointly by different research groups. The training activity carried out in the twelve PhD courses active at SISSA is at excellent levels, as demonstrated by the exceptional scientific production and by the prestigious professional positions achieved by SISSA former PhD students.

4. Svolgere la prova informatica sulla base delle seguenti istruzioni:
  - a. Formattare il titolo in carattere Calibri, dimensione 20, sottolineato;
  - b. Evidenziare in verde il secondo paragrafo;
  - c. Giustificare il testo;
  - d. Salvare il file in formato pdf.



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# PROVA 7

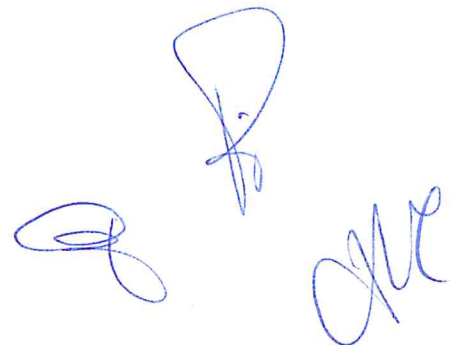
1. La procedura di ammissione degli/delle allievi/e della SISSA agli anni successivi al primo.
2. Servizi di segreteria a supporto dei Collegi dei docenti.
3. Lettura e comprensione del seguente testo in inglese:

## **Mobility**

Ph.D. Course students may spend study and research periods at universities, research institutes or enterprises, in Italy and abroad, with the approval of their supervisor and Course Coordinator, for a total amount of time not exceeding 12 months. Specific agreements regulate the co-tutoring thesis procedures, which may envisage activities in other locations for up to 18 months.

In the case of study and research periods abroad, subject to the prior authorization of the course Coordinator, the Council (or, in its absence) the Board of the Area to which the student belongs may decide to increase the amount of the fellowship by 50% for periods of continuous stay abroad of no less than 14 days and no more than 12 months in total. This period may be extended up to a maximum total of 18 months for doctorates in co-partnership with foreign institutions.

4. Svolgere la prova informatica sulla base delle seguenti istruzioni:
  - a. Impostare a 1,5 righe l'interlinea del testo;
  - b. Imposta il titolo in grassetto dimensione 14;
  - c. Inserire "STATUTO DELLA SISSA" come intestazione di pagina;
  - d. Salvare il file in formato pdf.

Three handwritten signatures in blue ink are located in the bottom right quadrant of the page. The signatures are stylized and appear to be initials or names.

## PROVA 8

1. I requisiti necessari all'accreditamento di un corso di dottorato.
2. Mobilità all'estero degli studenti/studentesse di dottorato.
3. Lettura e comprensione del seguente testo in inglese:

### **Method of submission, storage, and public consultation of the thesis**

SISSA Digital Library (SDL) is the unique and official archive of SISSA doctoral thesis. The final version of the thesis in pdf format must be uploaded to SDL at least two days before the scheduled date of defense. The copy inserted in the digital archive will constitute the official version, is not editable and will be made accessible according to the rules of legal deposit. Subject to the authorization of the Teaching Board, parts of the thesis may be made unavailable in relation to the use of data protected under current legislation. At any time after the thesis discussion, the Ph.D. may add a revised edition of the thesis to the SDL and clearly marked as such. The insertion procedure takes place by sending by e-mail to the library (library@sissa.it) which will proceed ex officio to the upload for the subsequent deposit of the thesis at the National central libraries of Rome and Florence.

4. Svolgere la prova informatica sulla base delle seguenti istruzioni:
  - a. Aggiungere il numero di pagina in basso al centro su tutte le pagine;
  - b. Copiare il formato del primo paragrafo del testo al seguente;
  - c. Impostare il valore iniziale dell'elenco numerato del primo articolo a 1;
  - d. Salvare il file in formato pdf.

