



UNIVERSITÀ DEGLI STUDI DI TRIESTE

Area dei Servizi Istituzionali
Settore Servizi agli studenti e alla didattica
Ufficio Dottorati di ricerca

ATTACHMENT 7bis

LAST REVISED 09/11/2020

DOCTORAL PROGRAMME in NANOTECHNOLOGY ADMISSION INFORMATION

See [Overview](#)

Disclaimer: the tables below provide a quick outline of due dates and required documents. Please refer to the [2nd Notice of Competition](#) for full information on conditions for applying.

REQUIREMENT	DEADLINE
online application and upload of documents	10 September 2020 1:00 p.m. (Italian time)
payment of the admission exam fee	10 September 2020
<i>for Italian degrees:</i> deadline for graduation	31 October 2020
<i>for foreign degrees:</i> deadline for graduation	12 October 2020
upload of foreign diploma or certificate	10 September 2020 (if available after 10 September, please send it by email to dottorati@amm.units.it within 15 October)

Documents to be uploaded(*) NOTE: applications sent without the mandatory attachments will not be processed	Mandatory -- Optional
1. proof of identity (eg passport)	mandatory
2. curriculum vitae et studiorum	mandatory
3. university qualifications (Master level): a. for graduates and near-graduates in Italy: I) self-certification of all examinations and relevant scores of second-cycle degree programme, i.e. <i>Laurea magistrale (LM)</i> , <i>Laurea specialistica (LS)</i> or <i>Laurea vecchio ordinamento (LVO)</i> II) self-certification of LM, LS or LVO final mark (only for graduates). Self-certifications can be drafted using the form available online, or using the online services of the concerned University. b. for graduates and near-graduates from abroad: I) Transcript of Records including examinations and scores obtained. Where applicable, a Diploma Supplement can be submitted instead of the Transcript.	mandatory

<p>II) Master diploma/certificate or equivalent qualification giving access to the Doctoral Programme (only for graduates). The foreign qualification must be comparable by level and course duration (and, where applicable, by subject area) with the required Italian degree and allow access to the PhD in the issuing country;</p> <p>III) Translation into Italian or English of the above documents, if issued in a different language.</p>	
<p>4. university qualifications (Bachelor level): Note: please upload these items through the section called “Management of qualifications and documents for the evaluation”.</p> <p>a. for graduates in Italy: self-certification of examinations and relevant scores of first-cycle degree, where applicable; Self-certification can be drafted using the form available online, or using the online services of the issuing University,.</p> <p>b. for graduates from abroad: Transcript of Records of Bachelor degree or equivalent first-cycle qualification (if applicable) including examinations and scores obtained. A Diploma Supplement can be submitted instead of the Transcript.</p> <p>Please note that if the certificates are issued in a language other than English or Italian, a translation must be included, along with the original document.</p>	optional
<p>5. thesis abstract It must be submitted by both graduates and near-graduates, in English or Italian. We recommend to use the “Thesis Abstract form”, as failure to do so may lead to exclusion.</p>	mandatory
<p>6. statement of purpose</p>	mandatory
<p>7. max two letters of reference / recommendation from lecturers/researchers to be sent directly by the referees by email (do <u>not</u> upload them) to dottorato.nanotecnologie@units.it (please write in the subject: Letter concerning “Surname Name”) before 10 September 2020.</p>	optional (*) <i>exception: submission via email</i>
<p>8. publications and conference presentations</p>	optional
<p>9. research project: Candidates must submit a project, preferably in English, in a topic of their choice based on their specific competencies which does <u>not</u> necessarily have to be consistent with the topic or project that will eventually be developed throughout their doctoral research. The project is required only for the purpose of assessment and will be evaluated based on originality and competence criteria. Suggestions for research projects can be found on the PhD Programme webpage: https://web.units.it/dottorato/nanotecnologie/en We recommend to use the “Research Project form” available online for the project drafting, as failure to do so may lead to exclusion.</p>	mandatory

Applicants who hold a foreign degree and have never enrolled at this or other University in Italy must also upload their Secondary School certificate.

PLACES AND SCHOLARSHIPS AVAILABLE	
Total number of non-funded places (code: SB)	0
Total number of funded places	1
<p>Note: - Candidates who accept a subject-specific scholarship are committed to the project topic.</p>	

<p>Scholarships (code, total number and description)</p>	<p>INPS/13</p>	<p>1</p>	<p>Scholarship granted by the Italian National Social Security Institute (INPS), following written Agreement between the University and INPS. The scholarship is offered to candidates whose parents are or were (if deceased) employed or retired workers in the public sector, registered with the fund known as “Gestione Unitaria delle prestazioni creditizie e sociali”, or “Gestione Dipendenti Pubblici”. Upon applying, candidates need to submit online a self-certification stating that they meet the above condition. Research must focus on sustainable development, namely on the project: “Research applications of nanotechnologies, nanomaterials and nanostructured materials in the energy sector” (https://web.units.it/dottorato/nanotecnologie/en/node/5132) The candidate will spend 3 months at Max Plank Institut, Potsdam-Golm Science Park, Germany, 1 month at Infragas srl, and 6 months at ICCOM-CNR. Principal investigator: prof. Paolo Fornasiero The shortlists of successful candidates are approved by INPS, based on the University assessment, and posted on the INPS website under the dedicated section. For more information, read the INPS Notice.</p>
	<p>RD</p>	<p>1</p>	<p>PhD position reserved to a candidate selected within the Horizon 2020 MSCA ITN Programme, STIBNite Project "Tailored materials for Sustainable Technologies: programming functional molecular components through Boron-Nitrogen doping" - Grant agreement no. 956923. Principal investigator: prof. Tatiana Da Ros EURAXESS link to the Call: https://euraxess.ec.europa.eu/worldwide/asean/15-phd-positions-area-semiconductors-msca-itn-stibnite Admission is subject to verification of eligibility requirements and to the approval of the PhD Board.</p>

TERMS AND CONDITIONS

<p><i>Required academic qualifications (see art. 2 of the Notice of Competition)</i></p>	
<p>“Lauree vecchio ordinamento” (awarded in Italy before the D.M. 509/99 reform of the University system)</p>	<p>All</p>
<p>“Lauree specialistiche” (LS) awarded in Italy</p>	<p>All</p>
<p>“Lauree magistrali” (LM) awarded in Italy</p>	<p>All</p>
<p><i>Selection criteria</i></p>	<p>Qualifications + interview Maximum final score: 70 – minimum final score required for eligibility 45</p>
<p><i>Evaluation</i></p>	<p>Qualifications (maximum final score 20 – minimum final score required 10):</p> <ul style="list-style-type: none"> • curriculum vitae et studiorum max 12 • exams taken max 2 • thesis abstract max 2 • motivation letter max 4 • letters of reference / recommendation max 4 • publications/conference presentations max 2 <p>Interview: maximum score 50 – minimum score required 35</p>

Note: The Examination Panel may decide to adopt evaluation subcriteria.
The [admission results](#) will be published online. The admission process includes the following steps: Assessment of foreign degrees >> Assessment of other qualifications >> Interview. The merit list will be published after approval by the Rector.

<i>Examination schedule</i>	<i>Assessment of qualifications</i>	from 21 September 2020
	<i>Interview</i>	28 September 2020 at 10:00 a.m. (Italian time) The interview will be administered only remotely, i.e. by videoconferencing (see art. 6.2 of the Notice of Competition). All candidates must email the required " videoconferencing interview form " within 22 September 2020 to: dottorato.nanotecnologie@units.it At the interview, candidates must show a current and valid identity document (eg passport).
	<i>Language(s) of the interview</i>	Italian English English (for non-Italian speaking candidates)
	<i>Language(s) tested in the interview</i>	English (level of knowledge required: CEFR B2)

SUPPLEMENTARY INFORMATION (following publication of the Notice of Competition)

9/11/20	Additional place: one position reserved for MSCA-ITN Programme (RD code).
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