DOCTORAL PROGRAMME in MOLECULAR BIOMEDICINE
(in partnership with the International Centre for Genetic Engineering and Biotechnology ICGEB - Trieste)
ADMISSION INFORMATION

See Overview

Disclaimer: the tables below provide a quick outline of due dates and required documents. Please refer to the Notice of Competition for full information on conditions for applying.

<table>
<thead>
<tr>
<th>REQUIREMENT</th>
<th>DEADLINE</th>
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<tbody>
<tr>
<td>online application and upload of documents</td>
<td>7 June 2021 1:00 p.m. (Italian time)</td>
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<tr>
<td>payment of the admission exam fee</td>
<td>7 June 2021</td>
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<tr>
<td>deadline for graduation</td>
<td>31 October 2021</td>
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<tr>
<td>upload of foreign diploma or certificate</td>
<td>7 June 2021 if available after 7 June, please send it by email to <a href="mailto:dottorati@amm.units.it">dottorati@amm.units.it</a> within 10 days of graduation – see art. 3 of the Call</td>
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</tbody>
</table>

Documents to be uploaded (*)

NOTE: applications sent without the mandatory attachments will not be processed

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<tr>
<th>Mandatory</th>
<th>Optional</th>
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<tbody>
<tr>
<td>1. proof of identity (eg passport)</td>
<td>mandatory</td>
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<tr>
<td>2. curriculum vitae et studiorum, focusing on experience prior to the PhD and on degree thesis activity (description of techniques acquired, personal contribution, etc)</td>
<td>mandatory</td>
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</table>
3. **university qualifications:**
   a. for graduates and near-graduates in Italy:
      i) self-certification of all examinations and relevant scores of second-cycle degree programme, i.e. Laurea magistrale (LM), Laurea specialistica (LS) or Laurea vecchio ordinamento (LVO);
      ii) self-certification of LM, LS or LVO final mark (only for graduates).
         Self-certification 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;
      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;
      iii) Translation into Italian or English of the above documents, if issued in a different language.

4. **thesis abstract**
   It must be submitted by both graduates and near-graduates, in English or Italian. We recommend to use the template "Thesis Abstract form", as failure to do so may lead to exclusion.

5. **a statement of purpose** in English

6. **two letters of reference** from lecturers / researchers
   **Note:** Only these documents must be sent by email (do not upload them) directly by the referees to dmm@units.it (please write in the subject: Letter concerning “Surname Name”) before 7 June 2021 1:00 p.m. (Italian time)

7. **publications**
   Note: scientific papers must be mentioned in the CV.

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**PLACES AND SCHOLARSHIPS AVAILABLE**

| Total number of non-funded places (code: SB) | 0 |
| Total number of funded places | 13 |

**Note:**
- Candidates who accept a subject-specific scholarship are committed to the project topic.
- Study/research abroad that entitles to a scholarship increase: 0 to 6 months for each PhD student (over 3 years) if not otherwise stated in each scholarship description. The increase can be granted only for uninterrupted periods of no less than 60 days
<table>
<thead>
<tr>
<th>Scholarships (code, total number and description)</th>
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</table>
| D/1 | 1 Scholarship financed by the Department of Life Sciences with funds from I.R.C.C.S. CRO Aviano  
Project title: “Dissecting molecular mechanisms of women tumors progression and response to treatments”  
Principal investigator: Prof. Gustavo Baldassarre  
Note: this scholarship does not include funding for research conducted abroad, except for any supplementary funding from the pertaining department. |
| MD/2 | 1 Scholarship MUR/University co-financed by the Department of Life Sciences with funds Prof. Lorenzo Cingolani - Grant Telethon GGP19181  
Project title: “Regulation of alternative splicing of voltage-gated Ca_{2+} channels by CRISPR/Cas9-mediated genome editing as genetic therapy for episodic ataxia”  
Principal investigator: Prof. Lorenzo Cingolani  
Note: this scholarship does not include funding for research conducted abroad, except for any supplementary funding from the pertaining department. |
| MD/3 | 1 Scholarship MUR/University co-financed by the Department of Life Sciences with funds from the Department of Medicine, Surgery and Health Sciences – UCO Clinica Medica  
Project title: “Biological and functional markers for precision astronautical biomedicine”  
Principal investigator: Prof. Gianni Biolo  
Note: this scholarship does not include funding for research conducted abroad, except for any supplementary funding from the pertaining department. |
| MD/4 | 1 Scholarship MUR/University co-financed by the Department of Life Sciences with funds from AIRC IG 2274 CUP J92F20000850007  
Project title: “The impact of mutant p53 dependent cellular metabolism in cancer”  
Principal investigator: Prof. Giannino Del Sal  
Note: this scholarship does not include funding for research conducted abroad, except for any supplementary funding from the pertaining department. |
| D/5 | 1 Scholarship financed by Department of the Life Sciences with funds from I.R.C.C.S. CRO Aviano  
Project title: “Role of ubiquitin-mediated protein modifications in the response to chemo and targeted treatments in ovarian cancer”  
Principal investigator: Prof. Gustavo Baldassarre  
Note: this scholarship does not include funding for research conducted abroad, except for any supplementary funding from the pertaining department. |
| MD/6 | 1 Scholarship MUR/University co-financed by the Department of Life Sciences with funds I.R.C.C.S. CRO Aviano  
Project title: “Role of cancer cell-local microenvironment interaction in women tumors progression and response to treatments”  
Principal investigator: Prof. Gustavo Baldassarre  
Note: this scholarship does not include funding for research conducted abroad, except for any supplementary funding from the pertaining department. |
| M/7-9 | 3 Scholarship MUR/University  
The topic must be consistent with the PhD sectors/research lines |
TERMS AND CONDITIONS

Required academic qualifications (see art. 2 of the Notice of Competition):

“Laurea vecchio ordinamento”
(awarded in Italy before the D.M. 509/99 reform of the University system) All

“Lauree specialistiche” (LS) awarded in Italy All

“Lauree magistrali” (LM) awarded in Italy All

Selection criteria

Qualifications + Interview
Maximum final score: 120 - minimum final score required for eligibility 80

Evaluation criteria

Qualifications (maximum final score 20 – minimum final score required 10):

- curriculum vitae et studiorum maximum score 6
- abstract of the degree thesis score 0
- exams taken/degree final mark maximum score 6
- statement of purpose in English maximum score 2
- letters of reference (max 2) maximum score 4
- publications maximum score 2

Interview: Maximum score: 100 - Minimum score required for eligibility: 70

Note: The Board of Examiners may decide to adopt evaluation sub-criteria.
The admission results will be published online. The admission process includes the following steps: Assessment of

<table>
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<tr>
<th>C/10-11</th>
<th>2 Scholarships financed by the International Centre for Genetic Engineering and Biotechnology (ICGEB) The topic must be consistent with the PhD sectors/research lines</th>
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</thead>
<tbody>
<tr>
<td>D/12</td>
<td>1 Scholarship financed by the Department of Life Sciences with funds from GSK Vaccines Institute for Global Health S.r.l. Project title: “Facilitating the development of high valency glyconjugate vaccines” Principal investigator: Prof. Paola Cescutti Note: number of months abroad for the purpose of scholarship increase: max 2</td>
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<tr>
<td>D/13</td>
<td>1 Scholarship financed by the Department of Life Sciences with funds from Azienda sanitaria universitaria Giuliano Isontina (ASUGI) Project title: “The molecular autopsy and the impact of proteomics on cardiovascular health and diseases” Principal investigators: Prof. Stefano D’Errico e Prof. Gianfranco Sinagra Note: this scholarship does not include funding for research conducted abroad, except for any supplementary funding from the pertaining department.</td>
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RESERVED PLACE

R/C 2 Recipients of scholarships granted by foreign countries. Positions reserved for citizens of the Philippines and funded by the Philippine Council for Health Research and Development (PCHRD) to conduct research at the Italian Liver Foundation (FIF). A Board of Examiners will identify the two successful PhD students from among the candidates pre-selected by PCHRD/FIF, based on their academic records and background
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<tr>
<th>Examination schedule</th>
<th>Assessment of qualifications</th>
<th>from 28 June 2021</th>
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<tr>
<td>Interview</td>
<td>19 July 2021 at 09:30 a.m. (Italian time)</td>
<td>The merit list will be published following the Doctoral Board decision on the assignment of places and scholarships.</td>
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<td>Due to the current COVID-19 outbreak, the Board of Examiners has decided that the interview will be administered only remotely, by videoconference, using Microsoft Teams.</td>
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<td>The link to the room will be posted on this <a href="https://support.microsoft.com/it-it/office/trovare-teams-sul-web-33f84aa9-2e8b-47ac-8676-02033454e385#ID0EAACAAA=Desktop">link</a>.</td>
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<td>Microsoft Teams can be accessed via web app or downloading the application from the following link: <a href="https://www.microsoft.com/en-us/microsoft-365/microsoft-teams/download-app">https://www.microsoft.com/en-us/microsoft-365/microsoft-teams/download-app</a>.</td>
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<td>At the time scheduled for the interview, candidates must be connected with the webcam on, and will have to show a current and valid identity document (eg passport).</td>
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<td>Any trouble with downloading or connecting to the platform must be notified by the candidate within 13 July to <a href="mailto:dmm@units.it">mailto:dmm@units.it</a>.</td>
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<td>Language(s) of the interview</td>
<td>Italian and English.</td>
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<td>Language(s) tested in the interview</td>
<td>English (level of knowledge required: CEFR B1)</td>
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**SUPPLEMENTARY INFORMATION (following publication of the Notice of Competition)**

12/07/2021 Two additional scholarships (D/12, D/13). The total number of scholarships has increased from 11 to 13.