Guide for Applicants for the 4th Call for Proposals

The Faculty of Science (SCIENCE) at the University of Copenhagen (UCPH) invites highly talented early-stage researchers to apply for an individual PhD fellowship under the TALENT Doctoral Programme. 74 PhD fellowships will be awarded during the course of the programme. 19 fellowships were awarded as a result of the first call for proposals, 17 fellowships as a result of the second call for proposals. (The number of fellowships awarded as a result of the third call for proposals is not yet known.) For the number of available fellowships as part of the fourth call for proposals, please refer to the actual call text. You can find it here among all open PhD positions at UCPH.

The TALENT Doctoral Programme has a FAQ on its website. Applicants are advised to refer to it in case of questions. The majority of questions received by the TALENT secretariat can be answered by reading the FAQ. Moreover, applicants are encouraged to acquaint themselves with the results of the first, second, and third call for proposals and the reasons for rejection, especially at step one of the evaluation: the eligibility and admissibility check. (The result of the third call for proposals is not available yet.)

The PhD projects must fall within the 16 areas/panels below and must be bottom-up:

- QUANTUM SCIENCES & TECHNOLOGY
- COMPUTER SCIENCES
- HEALTH & GENOMICS
- FOOD SCIENCES
- PARTICLE PHYSICS, ASTROPHYSICS & COSMOLOGY
- MATHEMATICAL SCIENCES, STATISTICS & ECONOMICS
- NUTRITION & SPORTS
- ENVIRONMENT, CLIMATE & SUSTAINABILITY
- NANO AND MATERIALS SCIENCES
- EARTH & PLANETARY SYSTEMS SCIENCES
- RESOURCE ECONOMICS & GLOBAL DEVELOPMENT
- PLANT SCIENCES & BIOTECHNOLOGY
- CHEMICAL SCIENCES
- NATURAL SCIENCE EDUCATION
- BIOLOGICAL SCIENCES & BIOINFORMATICS
- BIODIVERSITY

Timeline for the Application and Evaluation Process

<table>
<thead>
<tr>
<th>Call No.</th>
<th>Call Publication</th>
<th>Call Deadline</th>
<th>Selection completed*</th>
<th>Start date</th>
<th>End date</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>2 Jan 2020</td>
<td>13 Feb 2020</td>
<td>16 Apr 2020</td>
<td>No later than 1 Aug 2020</td>
<td>3 years after start date</td>
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</tbody>
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*The date in the fourth column is indicative.

Eligibility Criteria

In order to be eligible for the TALENT Doctoral Programme, applicants:

1. **Must not** have resided or carried out their main activity (work, studies, etc.) in Denmark for more than 12 months in the 3 years immediately prior to TALENT’s call deadline: 13 February 2020. Time
spent on obtaining refugee status under the Geneva Convention, compulsory national service and/or short stays such as holidays are not taken into account.

2. **Must** at the TALENT call deadline (13 February 2020) be in the first four years (full-time equivalent research experience\(^1\)) of their research careers and **must not yet** have been awarded a doctoral degree.

3. **Must** hold a relevant MSc degree **at the time of applying**. However, candidates, who do not hold an MSc degree, are also considered eligible **if their credentials and CV equal those achieved on an MSc**. This could be in the form of five years of full-time undergraduate and postgraduate education **OR** four years of full-time undergraduate education combined with relevant courses, fieldwork, scientific publications or conducted research **(these aspects must be documented by uploading additional documents as part of the CV)**.

The background is that applicants awarded a TALENT doctoral fellowship must be enrolled in the 180 ECTS/three year PhD programme at SCIENCE. To this end, the entry requirements as defined by SCIENCE’s PhD School must be respected. See more on the [TALENT website](https://www.science.ku.dk/en/taalent/).

Please note that already permanently employed researchers at SCIENCE/UCPH are not eligible.

**Application Requirements**

- **Scientific area:** when applying, applicants must indicate in the cover/motivation letter, under which one (and only one!) of the 16 programme areas/panels their application belong. Applicants are also asked to indicate the department they see most fit to host their project and the names of three suitable main and co-supervisors.\(^2\) It is, however, within the scope to include collaborations across departments at SCIENCE, e.g. in order to address interdisciplinary aspects.
- **Acronym:** applicants must choose an acronym for their application (ex.: CleanWater).
- **Language:** the application must be in English.
- **Gender neutral language/anonymisation:** all project descriptions must be anonymised in order to reduce the risk of biases and predispositions influencing the international peer review of the projects. Applicants should refer to e.g. ‘the applicant’ or ‘I’ instead of ‘he/she’ and not include personal and geographical information. In general, gender neutral language is encouraged, e.g. writing ‘parental leave’ instead of ‘maternity/paternity leave’ in the CV **(if applicable)**.
- **English skills:** applicants with English as their second language (non-native English speakers) must have passed a language proficiency test: IELTS, TOEFL, Cambridge Advanced English or Cambridge English: Proficiency (CPE) **with a certain score\(^3\)** and must therefore submit a copy of their test score sheet **when applying**.
- **Mandatory enclosures**
  1. Cover/motivation letter
  2. Project description, incl. ethics assessment form
  3. CV incl. publications (and the names and contact details of two referees: one should be from the master thesis supervisor (if applicable), or other senior scientist that the applicant has worked closely with)\(^4\)
  4. Declaration of mobility
  5. Documentation of academic degrees obtained: transcripts and diplomas must be in English or an officially approved translation must be included.

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\(^1\) ‘Full-time equivalent research experience’ is measured from the date when the researcher obtained the degree entitling him/her to embark on a doctorate, either in the country in which the degree was obtained or in the country in which the researcher is recruited, in this case Denmark, even if a doctorate was never started or envisaged.

\(^2\) The proposed main supervisor must by employed at SCIENCE/UCPH and be, as a minimum, an Associate Professor. During the evaluation process, the Head of Department must approve the choice of main supervisor. Further on, the Head of the PhD School will make the final decision.

\(^3\) The Faculty of Science accepts the following tests and scores: IELTS – Academic (IDP Education, British Council and Cambridge English Language Assessment) with a minimum score of 6.5. TOEFL Tests: ITP TOEFL-test with a minimum score of 560 points; Internet-based TOEFL-test with a minimum score of 83 points. Cambridge English: Proficiency (CPE) or Advanced (CAE) passed at level C1 or C2. For more information go to [this website](https://www.science.ku.dk/en/taalent/).

\(^4\) In case of career breaks, the TALENT secretariat encourages applicants, for whom it would be relevant, to submit evidence-based/documentary CVs. The same goes for applicants with four years of full-time undergraduate education in regard to relevant courses, fieldwork, scientific publications or conducted research.
6. **Copy of the required score from one of the following English tests** (for non-native English speakers, cf. requirement above regarding English skills):
   - IELTS – Academic (IDP Education, British Council and Cambridge English Language Assessment) with a minimum score of 6.5.
   - TOEFL Tests: ITP TOEFL-test with a minimum score of 560 points/Internet-based TOEFL-test with a minimum score of 83 points.
   - Cambridge English: Proficiency (CPE) or Advanced (CAE) passed at level C1 or C2.
   
   **All pages of the test must be submitted.** Please see more [here](#).

   Mandatory templates for items 1-4 are available for download on UCPH’s dedicated TALENT website.

- **Submission:** applications must be submitted via the University of Copenhagen’s Job Portal before the call deadline. All submitted documents must be in **PDF format**. It is the responsibility of the applicant to ensure that the submitted PDF documents are readable and adhere to the various requirements. The documents may include colour. Applications sent via email or the like will not be considered. An applicant may only submit **one application for the call**.

Please see the evaluation guide, which describes the procedure for the eligibility and admissibility check and the criteria for the review process and the final selection of candidates.

**Important in relation to potential Employment:**
- Successful applicants might be asked to provide SCIENCE with additional documentation towards complying with the mobility rule (cf. point 1. under Eligibility Criteria above).
- The employment offer and contract are contingent on the fellow being enrolled in the 180 ECTS/three year PhD Programme at SCIENCE and on obtaining any (residence and work) permits, which are mandatory by law, covering the employment period. International Staff Mobility (ISM) will assist the fellow in the process of obtaining the permits. ISM will also help in finding housing, dealing with tax issues, finding childcare as well as a range of other practical challenges related to moving to Denmark.
- Selected candidates must be dedicated **full time** to the research training activities unless duly justified for personal or family reasons. The research training activities cannot be combined with other employment.
- Employment contracts will be based on the collective agreement with the Confederation of Professional Associations (AC) in accordance with the Danish labour laws. Foreign employees are treated equally with Danish employees and are covered by the same rules and regulations. These include social security benefits such as public health care, sickness benefit, occupational injury allowance, pregnancy benefit, parental benefit and pension.
- The employment contract will contain information about salary and pension structure, holiday rights and working hours. The salary will be based on the terms of the applying collective agreement, incl. basic salary, plus (possible) supplement based on the employee’s seniority and qualifications, plus pension contribution. The recruited researchers will receive a highly competitive salary for PhD students. TALENT fellows will at least receive €53,472 (gross salary) per year (average for each year during the 3-year period) (on average EUR 4,456 pr. month) as stated in the Grant Agreement with the Research Executive Agency. The **gross salary includes pension, social security and vacation contributions and is susceptible to taxes** (app. 37%). In other words, the starting annual salary is currently at a minimum of EUR 43,973 (DKK 328,355), incl. annual supplement (+ annual pension contribution of minimum EUR 6,972 (DKK 52,061)) (social security and vacation contributions omitted). **The mentioned salary is still susceptible to taxes.** The Horizon 2020, Marie Skłodowska-Curie COFUND rules stipulate a minimum monthly salary of EUR 2,597 (EUR 31,164 pr. year), of which H2020/MSCA/COFUND covers EUR 1,855 (EUR 22,260 pr. year). (These amounts constitute the gross salary meaning that taxes must be paid on it.) To sum up, SCIENCE complies fully with these rules by offering the mentioned salary.
- General employment conditions include a work week of 37 hours (7.4 hrs a day) and a minimum of 25 days of vacation annually. The working hours are flexible to ensure work/life balance.
- Successful applicants must move to Denmark by the time of employment and live here during the fellowship.
- The University of Copenhagen has been awarded ‘HR Excellence in Research’ and thereby recognized by the European Commission for its commitment to fostering good working conditions and career development for researchers by complying with the European Charter for Researchers and the Code of Conduct for the recruitment of researchers (ECRCC). Read more [here](#).
- The inclusion of a specific Career Development Plan for the fellows to be reviewed and adjusted throughout the project goes beyond what is required at the institutional level and reflects the institutional commitment to ensure that the fellows receive the tailor made training needed. This plan will facilitate a strong focus on early independence of the TALENT fellows and exposure to teaching and supervision experience which fits in well with the Danish PhD culture.