**Application Form**

In connection with academic approval and admission to the PhD Programme at DTU

|  |  |  |  |
| --- | --- | --- | --- |
| First name: |  | Surname: |  |
|  according to passport according to passport |
| Date of birth (DD/MM/YYYY): |  | Private email: |
| Legal sex: | Male:  | Female: | Do not wish to disclose: |
| Address: |  |
| Postal code: |  | Town/city: |  |
| Country: |  |  |
| Citizenship (primary): |  |  |  |  |  |  |
|  |
| **Please attach the following documents to the application form:** |
|  |  |
| * **Official copy of master’s diploma, in English** (Please be informed that we may check the level of the degree with an agency specialized in this field)
 |
| * **Official copy of grade transcripts for master’s degree, in English**(Grade transcripts from foreign universities must be accompanied by an official description of the grading scale, including the highest and lowest grades on the grading scale)
 |
| * **Applicant’s CV**
 |
| * **External** (outside DTU) **co-supervisor’s mini CV’s max 1 A4-page and a list of the last 3-5 years’ publications, max 2 A4-pages, if relevant**
 |
| **If relevant, the following information must also be provided:** |
|  |  |
| * **Collaboration agreement.** If the PhD project is co-financed by an external party, e.g. a company, a cooperation

agreement between DTU and that party must be prepared. Such agreement describes the Parties' cooperation and their rights and obligations in connection with the Project. Please contact the department’s contract responsible for further information. The PhD student cannot be enrolled until the agreement has been negotiated, agreed and signed by all parties. |
| * **Double degree.** DTU can award a double degree if required in Marie Sklodowska-Curie Actions/Joint Doctoral Networks.

*Please note that an individual agreement must be filled in and signed prior to enrolment and possible employment of the candidate.* |
|  | Please state the name of the partner university: |  |
|  |  |  |
|  |
| **If relevant, the following information must also be provided:** |
|  |  |
| * **Joint supervision.** DTU has joint supervision programmes with a number of strategic partners at institutional level. If enrolment of the candidate is based on such agreement, please fill in the box below. Please note that this only applies to joint supervision with DTU’s strategic partners. Other PhD projects that are co-supervised by supervisors outside DTU are not subject to this agreement.
 |
|  | Please state the name of the partner university: |  |
|  |  |
| PhD school/Department: |  |
| Center: |  |
| Working title of the PhD project |  |
|  |
|  |
| Planned date of commencement of studies: |  |  |  |  |  |
| *(only on the 1st or 15th of a month)* |  |  |  |
|  |
|  |
| **Has the applicant previously been enrolled as a PhD student?** |
|  |
| No |  | Yes |  | If ‘yes’, please state below ‘where’ and ‘how many months the applicant has previously received salary’. |
|  |  |  |  | *Incorrect information may lead to cancellation of enrolment and revocation of scholarship.* |
|  |
|  |
| The PhD student will be employed by DTU during the PhD project: |
|  |  |
|  | Yes |  | No |  |  |
|  |  |
| The position has been advertised |  | Yes |  | No | *If yes, please state the four-digit id.no. of the advertisement:* |  |
|  |  |  |  |  |  |
|  |
|  |  |

|  |
| --- |
|  |
| **Educational Background Information** |
|  |
|  |
| **Bachelor’s degree:** |
|  |  |  |  |  |
| Name of university or other institution |  |  |  | Name of degree |
|  |  |  |  |  |
| Bachelor’s degree obtained (DD/MM/YYYY) |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| **Master’s degree:** |
|  |  |  |  |  |
| Name of university or other institution |  |  |  | Name of degree |
|  |  |  |  |  |
| Master’s degree expected/obtained (DD/MM/YYYY) |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| **Principal supervisor:** |
|  |  |
| Academic title and full nameE-mail  |
|  |
| *There is a requirement for industrial PhD students to have two co-supervisors from the company* |
|  |
| **Co-supervisor 1:** |
|  |  |
| Academic title and full name E-mail |
|  |
| **Place of employment for co-supervisor** |  | **At DTU** |  | **In Denmark** |  | **Abroad** |
|  |
|  |
| **Co-supervisor 2:** |
|  |  |
| Academic title and full name E-mail |
|  |
| **Place of employment for co-supervisor** |  | **At DTU** |  | **In Denmark** |  | **Abroad** |
|  |
|  |
| **Co-supervisor 3:** |
|  |  |
| Academic title and full name E-mail |
|  |
| **Place of employment for co-supervisor** |  | **At DTU** |  | **In Denmark** |  | **Abroad** |
|  |
|  |
|  |
|  |
|  |
| Date Signature of Principal supervisor |
|  |

Assessment of candidate for PhD project

*Please include relevant comments from the recruitment committee*

|  |
| --- |
| **Name of the candidate**:**Project**:**Department**: |
| 1. **A short description of the PhD project**
 |
| **\* A fairly non-technical description focussing on** **e.g.:**1) Objectives; 2) project work to be done; 3) originality, feasibility and potential scientific impact; 4) how does the project fit into other research activities at the department.(*a more detailed description will be required for the PhD plan*) |
| 1. **Candidate information – Assessment of the candidate**
 |
| **\* The description could include information about:**1) Equivalence of degree with an MSc (Eng); 2) Other qualifications – publications, study abroad, honours/elite programs etc. 3) What makes up for possible weak grades 4) Record of employment (if relevant for the PhD project); 5) Relevance of candidate’s background and competencies to the project. |
| 1. **Detailed description of the recruitment process**
 |
| **\* The description must include information about:** 1)How the department knows the candidate (from interview, project etc.)? 2) Was the candidate recruited from abroad? 3) if recruited from abroad, how was the candidate interviewed – online or through meeting in person?*All PhD positions* ***with employment at DTU*** *must be advertised unless more than 50% of the funding is given to a named person. Please inform the department’s HR consultant about the advertisement id. no., on page 2 above.* |
|  |
|  |
| 1. **Supervisor (team) information – Assessment of the supervisor team**

Principal supervisor (name, title, Department):Co-supervisor (name, title, workplace):Co-supervisor (name, title, workplace): |
| **\* The description could include information about:** 1) How is the project related to the research of the supervisor team – publications etc.? 2) Principal supervisor’s experience with supervision 3) How are the responsibilities divided? 4) Any other relevant qualifications which any of the supervisors might have. |
|  |

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |

|  |
| --- |
| **PhD student reporting form to the Ministry of Higher Education and Science:**  |
| **Scientific profile – discipline:** Below, please give a rough percentage distribution of the project’s total research activities according to discipline. No more than three disciplines may be indicated, so the distribution must be based on the most important disciplines. Remember that the figures must total 100 per cent. The list of disciplines can be found below. |
|  |
| Code (3 digits) |  | Discipline |  | Percentage |  |
|  |
| Code (3 digits) |  | Discipline |  | Percentage |  |
|  |
| Code (3 digits) |  | Discipline |  | Percentage |  |
|  |
| **CLASSIFICATION ACCORDING TO DISCIPLINE*****Natural Sciences*** 120 Mathematics 125 Computer Science 130 Physics (incl. biophysics) 135 Chemistry140 Geology141 Physical geography142 Cultural geography 145 Biochemistry 150 Biology 155 Other areas of the natural sciences ***Technical Sciences*** 220 Building, construction and transport 225 Electronics, electrical engineering and communications235 Chemical technology240 Materials245 Medico technology250 Power and environmental engineering 255 Biotechnology in the areas power and environment260 Industrial biotechnology265 Nanotechnology270 Other areas of the technical sciences***Health Sciences*** 320 Basic medicine 325 Pharmaceutical science, pharmacology330 Clinical medicine335 Odontology340 Health duty350 Care360 Community medicine and public health370 Medical biotechnology380 Other areas of the health sciences | ***Agricultural and veterinary sciences***420Agricultural plants and Horticulture430 Fishery435 Animal production440Veterinary science445 Biotechnology in agriculture450 Other areas of the agricultural and veterinary sciences***Social Sciences***520Psychology525National Economy530 Business economics535 Pedagogy540 Sociology (incl. anthropology /ethnography)545Jurisprudence550 Political science555 Urban and physical planning560 Media and Communication565 Other areas of the social sciences***Humanities***620 History625 Archaeology630 Linguistics and philology635 Literature studies640 Philosophy and history of ideas645 Theology650 Music and theatre studies655 Art and architectural studies660 Film and media science665 Other areas of the humanities |

|  |
| --- |
| ***Academic profile – research areas***:Please give a rough estimate of the total research activity of the PhD study measured in man-years as it can be attributed to individual research areas. Please note that the list only includes selected research areas. The areas may overlap and the percentages may add up to more than or less than 100 percent. No more than four research areas can be selected.Some research areas include a number of subordinate research areas. If the percentage of a research area is set at more than 0, and the research area includes subordinate research areas, the percentages of these must be states. If e.g. a research has seven subordinate research areas, the **total sum of the subordinate areas must amount to 100 percent**. As the subordinate areas are not necessarily mutually exclusive, please choose the area that best fits the description.  |
| **Research areas** | **Pct.** |
|  Cancer research \_\_\_\_\_\_\_ |  %  |
|  Gender studies \_\_\_\_\_\_\_ |  %  |
|  Food safety \_\_\_\_\_\_\_ |  %  |
|  Pandemic preparedness and response \_\_\_\_\_\_\_ |  %  |
|  Psychiatry \_\_\_\_\_\_\_ |  %  |
|  Democracy \_\_\_\_\_\_\_ |  %  |
|  Polar research \_\_\_\_\_\_\_ |  %  |

|  |  |
| --- | --- |
|  Green research and development (sub areas A to G)  |  %  |

|  |  |  |
| --- | --- | --- |
| A. | Sustainable energy technologies and production etc.  |  %  |
| B. | Energy efficiency  |  %  |
| C. | Sustainable food production, agriculture and forests  |  %  |
| D. | Green transport  |  %  |
| E. | Environmental protection, circular economy and environmental technology  |  %  |
| F. | Protection of nature, biodiversity and climate change  |  %  |
| G. | Sustainable behaviour and consequences for society  |  %  |
|  **Total – sub areas A to G must add up to 100%**  |  %  |
| Digitalization and development (sub areas A to E)  |  |  % |
| A. | Cyber and information security  |  %  |
| B. | Robot and/or drone technology  |  %  |
| C. | Artificial intelligence and big data  |  %  |
| D. | Quantum research  |  %  |
| E. | Other digitalization research  |  %  |
|  |  **Total – sub areas A to E must add up to 100%**  |  %  |
|  |  No research within the above-listed areas is expected |

# Information details

In order register all new co-supervisors correctly in DTU’s systems, we need their date of birth. We ask for date of birth as this is the personal identification key required in the HR system.

Please, fill in the information below and send the form to HR via the department’s PhD administrator.

|  |  |
| --- | --- |
|  |  |
|  |  |
|  |
| Full name co-supervisor |  |
|  |  |
|  |  |
| Date of birth (DD/MM/YYYY) |  |
|  |
|  |
|  |
|  |
| Full name co-supervisor |  |
|  |  |
|  |  |
| Date of birth(DD/MM/YYYY) |  |
|  |
|  |