



Attachment to the supervision agreement

Supplementary agreement for a doctorate in cooperation with the private sector (industry-sponsored doctorate)

– Preamble –

Within the framework of a doctorate in cooperation with businesses at TU Dresden, early-career researchers qualify for employment in academia and the private sector. The doctorate constitutes an independent achievement in research that is accompanied and supervised by experienced researchers. TU Dresden holds the responsibility for the doctorate proceedings. The terms of the proceedings are stipulated in the current doctorate regulations of the respective Faculty. As for doctorates in cooperation with businesses, TU Dresden, the participating company, and the doctoral candidate bear collective responsibility for the doctorate.

The following agreement supplements the supervision agreement and ensures a clearly defined scope of action for all parties involved. Furthermore, this attachment should serve as a guideline for the responsible Faculty or for the Doctoral Board (Promotionsausschuss) of the Faculty, which decides on the admission of the doctoral candidate.

– Persons concerned –

The agreement is concluded between the:

Doctoral candidate: _____
Primary Supervisor¹: _____
Mentor²: _____
Superior: _____

¹ University Professor or Young Investigator at TU Dresden

² Usually an academically qualified contact person within the company

The aforementioned persons hereby confirm that they have acknowledged and agree to the following guidelines as well as to the tasks and obligations of the parties involved, and agree to their implementation within the framework of this agreement.

1. Objectives for the doctorate and selection of the research topic

The objective of the doctorate is the completion of an independent academic achievement. The specific research topic of the doctorate must be selected in consultation with the primary supervisor at the university in order to ensure that the chosen topic satisfies the academic requirements of a doctorate and is in line with the specialist area of the primary supervisor. A predefinition of the dissertation topic by the company is inadmissible.

The topic of the doctorate

was agreed in advance with the supervisor at the university and is of appropriate academic standard.

2. Supervision and mentoring of the doctorate

2.1 The primary supervisor of TU Dresden is **responsible for the academic supervision**. The mentor is responsible for the **support** of the doctorate within the company with regard to the topic of the dissertation. A continuous exchange on the content and progress of the dissertation is to be ensured by all parties. The details of the supervision are regulated in the supervision agreement between the doctoral candidate and the principal supervisor and are supported by the company.

2.2 The mentor shall promote the timely progress of the dissertation through

- topic-specific support of the dissertation
- advice and support on qualification issues and career development
- ensuring compliance with the scientific quality requirements of TU Dresden
- assistance in cases of conflict
- other: _____

2.3 In addition to the regular exchange between the doctoral candidate and the primary supervisor, joint consultations on the status and progress of the doctoral project are held between the doctoral candidate, the primary supervisor and the mentor as well as (if necessary):

_____ regularly at intervals of _____ months.

_____ is responsible for the organisation of these meetings.

As a basis for these meetings, the doctoral candidate documents the status of his/her work and submits it for discussion:

- in writing
- orally
- both

- The results of the meeting are recorded by the doctoral candidate in the form of minutes.

The doctoral candidate is to be present at the chair for:

- _____ day(s) per week
- _____ day(s) per month
- _____ day(s) per semester

The doctoral candidate has access to the following facilities when present at TU Dresden:

- laboratory
- work space
- PC
- internet
- other: _____

2.4 Both the university's primary supervisor and the company support the early achievement of academic independence by the doctoral candidate. Scientific exchange and networking at academic events are important cornerstones in achieving this independence. In agreement with the primary supervisor, the company enables the doctoral candidate to take part in content-related events during working hours to an adequate extent:

- participation in symposia and conferences (including presentation of research findings)
- summer or winter schools
- short research stays abroad
- doctoral colloquium at the chair/institute
- participation in teaching
- acquisition of (extracurricular) specialist qualifications and soft/transferable skills
- other: _____

Planned scope and further agreements:

- on _____ day(s) per semester
- an _____ day(s) per year
- further agreements (e.g. reimbursement of travel expenses):

3. Provisions for publication and utilisation

- 3.1 As the author of the dissertation, the doctoral candidate is entitled to the intellectual property rights for his or her dissertation. All data, sources and methods, which the dissertation is based on, must be accessible and verifiable.
- 3.2 The doctoral candidate and the primary supervisor are committed to the principles of good scientific practice at TU Dresden and regulations for dealing with scientific misconduct. The principles are known to the mentor and are to be respected by the company.
- 3.3 The **publication of the dissertation** as scientific qualification work is stipulated by examination proceedings and must take place within the period specified in the respective doctoral regulations³.

³In exceptional cases that are to be separately justified (e.g. ongoing application for intellectual property rights), the Doctoral Board may allow a longer period of confidentiality at the doctoral candidate's request.

3.4 All participants agree that the presentation and discussion of (interim) results to an expert audience is a fundamental part of scientific work. Therefore, research results should be presented in a suitable form (articles in scientific journals and conference publications with quality assurance, patents) before completing the dissertation. In all publications produced in the course of her/his dissertation, the doctoral candidate must always mention his/her affiliation to TU Dresden.

Confidentiality due to possible commercial use can only take place over a short, predetermined period of time.

An agreement was reached on this:

- Yes, with a contract/agreement dating _____
- No, confidentiality is not required.

3.5 The handling of the intellectual property rights arising within the context of the dissertation has been contractually stipulated before starting the dissertation:

- Yes, with a contract/agreement dating _____
- No, there is no need for such a regulation.

Further arrangements/agreements:

– Signatures –

_____, the _____, the _____
Place Date Place Date

Signature of the Doctoral Candidate Signature of the Primary Supervisor

_____, the _____, the _____
Place Date Place Date

Signature of the Mentor Signature of the superior at the company