

# **PHD-AGREEMENT** FORM

to be filled out prior to/during the **PhD-agreement meeting** (@ 3 months) details on this meeting are available in the IDE Graduate School Meeting Manual

## WHY FILL OUT THIS FORM

At the beginning of the project the collaborating parties (e.g. PhD candidate & supervisory team) need a clear agreement on what to expect from each other, how the collaboration is arranged and whether special facilities are needed to secure the execution of the PhD-project.

PROJECT DETAILS	
Full name of PhD candidate:	Employee number:
PhD start date:	Date PhD-agreement meeting:
Intended promotor(s):	
Daily supervisor/intended co-promotor(s):	
PhD-mentor:	
DESCRIPTION OF THE RESEARCH Please give a 200-300 words description of the research	n topic and its connection to the research portfolio of IDE.

#### **RESEARCH PLAN**

Please attach the planning for the research work. Clearly indicating planned studies, publications, milestones, other research activities and Doctoral Education activities with the timeframe in which these activities will take place.

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## **DEVELOPMENT OF COMPETENCES AND SKILLS**

The TU Delft has defined a set of competences which suit the profile of a PhD candidate at this university. During your time as a PhD candidte at TU Delft you should work on developing these competences. The Doctoral Education programme is aligned with these competences. So link the development of these competences to the activities you plan to do in your Doctoral Education programme.

### PhD candidate preparation

In preparation for the meeting please assess your development on the competences below in relation to the **UGS DE**Competences Model. And indicate where/how improvements can be made. Refer to the **UGS Competency Development Guide** for a definition of the competence levels.

Translate this assessment to a plan for your Doctoral Education programme, which should be included as an attachment to this form.

#### **During the meeting**

During the meeting the PhD candidate and the supervisory team discuss each competence, set priorities and formulate concrete goals and actions. Coming to a clear plan on which competences are to be developed during the first year.

1= needs further development, 2= at requested level, 3= exceeds requested level.

Competence:	Level:	Goals and actions:
Discipline related skills		
D1. Scientific Knowledge	O <sub>1</sub>	
	O 2	
	O 3	
D2. Engineering & Design	O <sub>1</sub>	
	O 2	
	O3	
Research skills		
R1. Research Management  Designing, Project management, Problem solving,	O <sub>1</sub>	
Valorization	O 2	
	O 3	
R2. Academic Thinking Conceptual thinking, Analytical thinking,	O <sub>1</sub>	
Synthethic skills, Critical thinking, Creativity &	O 2	
Innovation	O 3	
R3. Academic Attitude	O <sub>1</sub>	
Societal context, Ethics	O 2	
	O 3	
R4. Research Data Management	O <sub>1</sub>	
	O 2	
	O 3	
Skills development by learning-	O <sub>1</sub>	
on-the-job activities	O 2	
	O 3	
Transferable skills		
T1. Effective Communication	O <sub>1</sub>	
Presenting, Writing skills, Story telling, Language skills	O 2	
	O 3	
T2. Working with Others Networking, Collaboration, Negotiation,	O <sub>1</sub>	
Leadership	O 2	
	O 3	
T3. Teaching, supervising &	O <sub>1</sub>	
<b>coaching</b> Teaching, Supervising students / Coaching	O 2	
T4 0.16	O 3	
<b>T4. Self-management</b> Autonomy, Time management, Flexibility,	01	
Perseverance, Dealing with risk and uncertainty, Entrepreneurship, Personal development	O <sub>2</sub>	
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## **TEACHING PLAN**

Please give a description	and planning of the teaching and/or educational activities:	
SUPERVISION PLAN		
The supervisory team co	ommits upto a total of 200 hours of supervision for each year as needed (to be divided among the	
The supervisory team co supervisors). Please desc	ommits upto a total of 200 hours of supervision for each year as needed (to be divided among the cribe the way in which supervision will take place and how the supervision hours will be divided an	nong
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The PhD candidate has two areas of responsibility: research and teaching. At least 85% of the time should be devoted to research and related activities. The faculty guideline is that the PhD candidate is expected to take part in teaching up to 10% of his/her time

ADDITIONAL (EXTERNAL) AGREEMENTS			
Please describe any additional conditions for this project presence/absence, requested progress declarations, etc.)	(e.g. scholarship-conditions, project-partner agreements, mandatory		
DATA MANAGEMENT PLAN	have to manage data year ancibility. What type of data dags the tage		
expect to gather, how will it be stored, and how is privacy	hers to manage data responsibility. What type of data does the team vand security dealt with.		
AGREEMENT			
As agreed upon by (please also sign attachments):			
Signature intended promotor(s):	Signature daily supervisor/intended co-promotor(s):		
Signature PhD candidate:	Signature PhD-mentor:		
Signature riib candidate.	Signature rino-mentor.		
Signature IDE-GS director:			