

*This document should be submitted up to **04 September**. Please do not wait up to last day.*

If you have additional questions, please write them in the chat. We will prepare answers and send them by e-mail.

More important issues will be posted on the School's website.

If you still have doubts, please contact the School

An individual Research Plan should be created in consultation with the supervisor (promoter), it will be confirmed by his signature at the end of the document.

INDIVIDUAL RESEARCH PLAN JOINT DOCTORAL SCHOOL

Received by the Doctoral School Office

The PhD student, in consultation with the supervisor or supervisors, develops an individual research plan. If a co-supervisor is appointed, the plan is presented after the co-supervisor's opinion.

Tab.1

PhD Student
Name (names)
Surname
Address data (correspondence address, e-mail, telephone number)
Scientific discipline
The date of commencement of education at the Joint Doctoral School
Planned date for submitting the doctoral dissertation

The table should contain information about the PhD student.

The discipline should be given in accordance with the list of the ministry.

For foreigners – provide this information in English and in Polish

Discipline was chosen during recruitment to the school

Tab.2

Supervisor	
Name	
Surname	
Scientific degree / title	
Affiliation	
Scientific discipline	

contains information about the supervisor

Affiliation and discipline – please provide in both languages

Tab.3

Co-supervisor (if applicable)	
Name	
Surname	
Scientific degree / title	
Affiliation	
Scientific discipline	

contains information about the co-supervisor (if is foreseen)Affiliation and discipline – please provide in both languages

Tab.4

Topic of PhD Thesis	
Keywords	

The topic can be changed later. It doesn't have to be the final topic. However, it is necessary to think about and formulate the topic as precisely as possible. Any change requires the Rector's decision.

The current state of knowledge in the field of the undertaken research topic and the research gap

Tab.5

Research problem / aim of the research / research hypotheses / research questions
Research methods used, methods of implementation
The impact of the expected results on the development of science, a given field and scientific discipline

- **information about the current state of knowledge.** The state of the art in the field of the undertaken topic. The research gap should be identified, which means indicating the scientific area that will be the subject of the work. Such a gap may be: lack of methods, a new methodology ... etc.
- **characteristics of the research problem** (its short description, the purpose of research, research questions)
- **research methods** will depend on the discipline and the nature of the doctorate. For example, in relation to production, it can be: modelling and simulation of processes, laboratory research...

This description does not have to be very detailed, because it describes the plan, but it must imply the scientific nature of the research.

SCHEDULE

Tab.6

Schedule for the preparation of a PhD thesis (development of research methodology, preparation of a literature review, preparation of research results, etc.)		
Semester	The stages of preparing a PhD thesis	Implementation period
I		
II		
III		
IV		
V		
VI		
VII		
VIII		

Contains the schedule

the schedule can be broken down into semesters (what we suggested in the table), but not necessarily.

The most important thing is to indicate what will be done for the mid-term evaluation, which is after 2 years.

RESEARCH PLAN

Tab.7

Year	Research tasks (e.g.: taking measurements, building apparatus, making calculations, etc.)	Source of financing
I		
II		
III		
IV		

In this table please indicate all activities during project realization, especially those activities which need funding.

Examples of activities: measurements, building apparatus, building numerical models, experiments at the industrial partners, etc...)

Please indicate in which year these activities will be implemented.

in consultation with the promoter

Tab.8

PLANNED EFFECTS (please provide details, as far as possible at the time of drawing up the plan; e.g. two-month internship at the university/center...; conference papers indicating whether it is a national or international conference; articles in journals indicating whether they are national journals, international, journals with Impact Factor; patents indicating whether they are national or international, etc.)

Academic year	Scientific papers	Conference papers	Domestic/ foreign study internships	Planned patent applications	Grant applications and /or participation in research projects

Any other scientific activity not included above

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EVALUATION OF THE PhD STUDENT PROGRESS, CONTROL OF THE IMPLEMENTATION OF THE PhD THESIS (e.g. periodic reports, regular consultations, constant supervision during the implementation of the research project, etc.)

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This table contains information about the effects achieved in the following years.

For each academic year please put to the table information about planned publications, conference papers, internships (foreign or domestic) also about patents (national or international).

In the last column provide information about grants you have applied for or in which you will participate

In the end you can write about

Any other scientific activity not included above but important from PhD point of view

EVALUATION OF THE PhD STUDENT PROGRESS, CONTROL OF THE IMPLEMENTATION OF THE PhD THESIS (e.g. periodic reports, regular consultations, constant supervision during the implementation of the research project, etc.)

about the planned and implemented ways of verifying the progress of work

The document is available in Polish and in English on the website on the page "Student".

The document should be completed electronically, and printed, then signed and submitted to the office of the Doctoral School.

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(date and signature of the PhD student)

The individual research plan has been prepared in agreement with the supervisor/ supervisors:

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(date and signature of supervisor)

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(date and signature of supervisor)

The individual research plan was positively assessed by the co-supervisor:

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(date and signature of co-supervisor)