Application for the BiR&D Cross-Disciplinary PhD Thesis Awards 2020





Fonds de la Recherche Scientifique-FNRS

Rue d'Egmont 5 – 1000 BRUXELLES Tel. 02 512 92 40

E-mail: prix@frs-fnrs.be — Website: www.frs-fnrs.be

Date received	_	
number	file	le

What is the purpose of this form?

With this form you can apply for the BiR&D Cross-Disciplinary PhD Thesis Awards 2020.

How to submit this form?

This form has to be submitted, in English, on **January 15, 2020** at the latest to the F.R.S.-FNRS, at the e-mail address **prix@frs-fnrs.be**.

Choose which category of the BiR&D Cross-disciplinary PhD Thesis Award you would like to apply for.

Note: if the main topic of your research is in Life or Health Sciences, or if the primary application of your research will be in biomedical context, you should choose Life & Health Sciences below, even if your methodology is or involves STEM-related research.

- Life & Health Sciences
- O Science & Technology

	Details of the candidate	
L	Enter your personal details.	
	first and last name	
	legal home address	
	private telephone	
	number	
	work address	
	work phone	
	e-mail address	
	birthplace	
	•	
	date of birth	day month year
	nationality	gender □ m □ f

	name of the degree	English name of the degree	Institution	date (dd-mm-
-				уууу)
•••				
	Enter your present occupat	ion along with the coordinates of t	ne according institu	ıtion
	Enter your present occupat	ion along with the coordinates of the	ie according motite	ation.
•••				
_				
	Details of the PhD dissertat	tion		
ſ	Baratha afala alta ana aratha			
- 10	Details of the dissertation			
•	Details of the dissertation Enter the English title of yo	our PhD dissertation.		
	Enter the English title of you	spaces.		
	Enter the English title of your Use up to 240 characters, signs or Confirm the date of your P	hD defence.	vear	
	Enter the English title of your Use up to 240 characters, signs or Confirm the date of your Plate of your PhD defence	hD defence. day month	year yearch	
	Enter the English title of your Use up to 240 characters, signs or Confirm the date of your Plate of your PhD defence	hD defence.		
	Enter the English title of your Use up to 240 characters, signs or Confirm the date of your Plate of your Phologomer Phol	hD defence. day month	your PhD research	
 ,	Enter the English title of your Use up to 240 characters, signs or Confirm the date of your Plate of your Phologomer Phol	hD defence. day month s, the main topic and discipline(s) of	your PhD research	
	Enter the English title of your Use up to 240 characters, signs or Confirm the date of your Plate of your Phologomer Phol	hD defence. day month s, the main topic and discipline(s) of the main topic and discipline(s).	your PhD research	
	Enter the English title of your Use up to 240 characters, signs or Confirm the date of your Plate of your PhD defence Indicate, in a few keywords Give a summary of your PhD details of the research unit	hD defence. day month s, the main topic and discipline(s) of the main topic and discipline(s).	your PhD research yeage, spaces inc	iluded).
	Enter the English title of your Use up to 240 characters, signs or Confirm the date of your Plate of your Photography date of your Photography and cate, in a few keywords Give a summary of your Photography Details of the research unit Enter the name and address first and last name of the home	hD defence. day month s, the main topic and discipline(s) of D research in layman's terms (max.	your PhD research yeage, spaces inc	iluded).
	Enter the English title of your Details of the research unit	hD defence. day month s, the main topic and discipline(s) of the Belgian research unit wheread of that research unit.	your PhD research yeage, spaces inc	iluded).

11	Give a scientific explanation of the research and mention the specific contribution to your scientific
	domain

Your presentation should not exceed three pages.

12 Explain the cross-disciplinary approach of your PhD research

As 'cross-disciplinary approach' we understand primarily the use and application of different scientific disciplines as a substantial element of your methodology. This may be shown through collaborations across different universities, faculties, research institutes, companies and departments representing different disciplines/sectors, and/or collaboration across different expertise domains (e.g. molecular biology and engineering, chemistry and environmental sciences, IT/electronics and health,...). The use of various technologies within the same discipline will not be considered as sufficient. Various items may be listed as proof points of a cross-disciplinary approach, including – but not limited to – publications in different scientific fields, publications in different top ranked scientific journals and congresses, research fellowship in other research departments, collaborations with industry or SMEs, active involvement in international programs, joint publications with other scientist outside their research department, joint patents..

13 Explain the potential for industrial valorization of your PhD research

The valorization horizon of your PhD research should be a five year period (approximately). Your explanation should not exceed one page.

National and international awards

14 List all your national and international awards.

Important! Please mention below all awards that you received earlier for your research.

Indicate for each award the following: the name of the award, the date received, the amount, the theme of the award and the origin, i.e. the organization which provided the award

	name of the prize	date	amount	theme	origin	
			euro			
			euro			
			euro			
			euro			
			euro			
15	List all your patents (incl.	ref number)				
13	List all your paterits (inci.	Ter. Humberj.				
	Mandatory attachments					
16	Enclose the following do	cuments with t	his form and tick	them in tick list.		
	a detailed curriculum vitae,	including a list of ρι	ublications.			
	an electronic version of the PhD dissertation (please e-mail to prix@frs-fnrs.be).					
	_					
	Signature					
17	Complete the following s	tatement.				
	I confirm that any information on this form has been completed truthfully.					
	da	te day	month	year		
	signatu	re				
	first and last nan	ne				