

# Application for a Dioscuri Centre of Scientific Excellence (offline version)<sup>1</sup>

1. Basic information of A	Applicant			
Last Name:				
First Name:				
Gender:	Female	Male	Other	
Date of Birth	[Day]	[Month]	[Year]	
Place of Birth	Country	City		
Date of Obtaining PhD	[Day]	[Month]	[Year]	
Place of Obtaining PhD	Country	Institution		
Is the applicant eligible fo	or extension of	15 years after I	PhD*? Yes**	No
*for more information pleas https://www.mpg.de/diosci **YES, if female: Number of **YES, if male: Number of m	ıri children	[Sele	available at: ect number] ect number]	
Postal Address:				
Phone Number:				
E-Mail Address:			<u>-</u>	
URL of Home Page:				

### 2. Publications of Applicant

**List** of no more than **5 important publications** including **author contribution statement**<sup>2</sup> (publications listed here are to be provided as pdf documents, see upload link below). The list of publications may only include published works; for works that have been accepted for publication but not yet published, the manuscript must be submitted along with the publisher's acknowledgement of acceptance.

<sup>&</sup>lt;sup>1</sup> Please note that all applications need to be submitted online via the application platform: <a href="https://dioscuri.cloud.opencampus.net/">https://dioscuri.cloud.opencampus.net/</a> This offline version was only created for purposes of preparation and information, it may not be used for formal applications.

<sup>&</sup>lt;sup>2</sup> Next to providing a full reference, please state your individual contribution to each of the publications listed below. The form and detail of these statements might vary significantly between scientific disciplines and research fields. To indicate your contribution, please provide a) a complete list of authors; and b) a statement about your personal contribution [such as *I conceptualized the study and/or I conducted experiment x, y and/or I developed the methods used in this study and/or I was responsible for...* etc.].



1)	Publication 1:			
	a) Complete List of Authors:			
	b) Statement about Personal Contribution:			
2)	Publication 2:			
	a) Complete List of Authors:			
	b) Statement about Personal Contribution:			
3)	Publication 3:			
	a) Complete List of Authors:			
	b) Statement about Personal Contribution:			
4)	Publication 4:			
	a) Complete List of Authors:			
	b) Statement about Personal Contribution:			
5)	Publication 5:			
	a) Complete List of Authors:			
	b) Statement about Personal Contribution:			

## 3. Basic Information of the Planned Dioscuri Centre

### Scientific Discipline\* (drop-down menu)

Arts, Humanities and Social Sciences

- (1) Fundamental questions of human existence and the nature of reality philosophy, cognition, religious studies, theology
- (2) Culture literary theory and comparative literature, history of literature, linguistics, library science, cultural studies, arts, architecture
- (3) The study of the human past history, archaeology, ethnology, cultural anthropology
- (4) Individuals, institutions, markets economics, finance, management, demography, social and economic geography, urban studies
- (5) Norms and governance law, political studies, regional and social policies
- (6) Human nature and human society psychology, pedagogy/education studies, sociology

## Life Sciences

- (1) Molecular biology, structural biology, biotechnology molecular biology, structural biology, biotechnology
- (2) Genetics, genomics molecular genetics, genomics, proteomics, bioinformatics, systems biology, genetic epidemiology



- (3) Cellular and developmental biology cell biology, developmental biology, ageing biology, neurobiology
- (4) Biology of tissues, organs and organisms morphology and functions of animal's and human's systems, organs and organisms, experimental medicine, basics of neurology
- (5) Human and animal noninfectious diseases etiology, mechanisms, diagnosis and treatment of diseases, poisonings and injuries (without neurological diseases)
- (6) Human and animal immunology and infection immunity, immune disorders, immunotherapy, infectious and invasive diseases, microbiology, transplantology, allergology
- (7) Diagnostic tools, therapies and public health public health, epidemiology, environmental health risks and occupational medicine, medical ethics, drug discovery and therapies, pharmacology
- (8) Evolutionary and environmental biology- evolution, ecology, population biology, biodiversity, biogeography
- (9) Applied life sciences and biotechnology agricultural, forestry, horticulture, animal production and fishery, food and nutrition sciences, industrial biosciences, environmental biotechnology and remediation

### Natural Sciences and Technology

- (1) Mathematics all areas of mathematics, pure and applied, as well as mathematical foundations of computer science, physics and statistics
- (2) Fundamental constituents of matter particle, nuclear, plasma, atomic, molecular, gas and optical physics
- (3) Condensed matter physics structure, electronic properties, fluids, nanosciences, biological physics
- (4) Physical and analytical chemical sciences physical chemistry/chemical physics, theoretical chemistry, analytical chemistry, inorganic chemistry, organic chemistry, method development
- (5) Materials and synthesis materials synthesis, structure-properties relations, advanced and functional materials with designed properties, (macro)molecular architecture, material engineering
- (6) Computer science and informatics informatics and information systems, computer science, scientific computing, intelligent systems
- (7) Systems and communication engineering electronics, communication, optoelectronics
- (8) Production and processes engineering modelling, product design, process design and control, construction methods and engineering, power units and systems
- (9) Astronomy and space research astrophysics, astrochemistry, astrobiology, solar system, planetary systems, stellar, galactic and extragalactic astronomy, space science, instrumentation
- (10) Earth sciences Earth system science, atmospheric sciences, climatology, geochemistry, geodesy, geoecology, geophysics, physical geography, geoinformatics, planetary geology, pedology, mining, chemical and physical oceanology, environmental protection

Title of the Proposed Dioscuri Centre (DC):				
Name of Czech Host Institution:				
Name of Partner from Germany:				



Short abstract of the re	search concept [must not exceed 1500 characters (including
spaces)]:	
4. Basic Information o	f Partner from Germany
Last Name: _	<u>-</u>
First Name: _	
Home Institution:	
Postal Address: _	<del></del>
Phone Number: _	
E-Mail Address: _	
URL of Home Page: _	
	e are to be provided as pdf documents, see upload link below)   Ing the Partner from Germany [must not exceed 4000 characters
5. Basic Information o	f Czech Host Institution
Name of Institution:	
Address:	
Name of Partner at Inst	titution / Head of Unit:
<b>Justification</b> for selection (including spaces)]:	ing the Czech Host Institution [must not exceed 4000 characters
•	st Institution (optional) on of particular items and resources required from the Host Institution scientific equipment etc.)



### 6. Budget

In this section, we ask you to provide an indicative budget for five years of DC operations in form of a) a budget table to be uploaded as PDF and b) a budget outline to be entered below.

Please download the docx to create your budget table for five years of DC operations. The entire budget must not exceed € 325,000 per calendar year and € 1,625,000 in total. Should your sums exceed the budget limits, your application will not be eligible. Please consult the call regulations before drafting your budget. We kindly ask you to fill in the budget table, save it in PDF format and upload it below.

## Budget Table (can be downloaded & uploaded on application platform)

Indicative **budget outline** for five years of DC operations including personnel costs (number of DC members; estimated amount of their salaries), research-related costs and costs of joint activities with the Partner from Germany [must not exceed 4000 characters (including spaces)].

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#### 7. Additional Information

How did you first hear about the Dioscuri Programme? (Please check all that apply)
☐ from someone working at the Max Planck Society
☐ from someone currently working at another German research institution
☐ from someone currently working at a Czech university or research institution
$\square$ from someone else in my personal network, e.g. a colleague, a (former) supervisor
$\square$ from the website/newsletter of the Ministry of Education, Youth and Sports (MEYS, MŠMT in Czech)
☐ from the website of the Max Planck Society (MPG)
□ from a job portal for academics:
☐ sciencecareers.org
$\square$ academicpositions.com
☐ academics.com
☐ academiceurope.com
□ jobs.ac.uk
□ researchgate.net
□ other:
□ from an announcement posted by a Czech Host Institution
$\square$ from the website/newsletter of another institution:
□ other:

## Information on ongoing grant applications

If an application for funding of this research project has also been submitted to a third party, please provide information on a) name of the grant/provider of the grant, b) amount of the grant, c) when a decision about the application is expected.

\_\_\_\_\_



## **Possible Conflict of Interest**

Here you may indicate up to three people who should not be involved in the evaluation of your application and concept for a DC due to a potential conflict of interest (Col). Please provide their names and affiliations as well as the nature of the potential Col. The final decision on the selected reviewers is taken by the Dioscuri Committee.

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### 8. File Upload

Please upload the following documents in PDF format:

- Applicant's CV (must not exceed two pages)
- o Complete list of applicant's publications
- Complete list of applicant's invited lectures
- o No more than 5 important publications of the applicant [upload fields for 5 PDFs]
- CV of Partner from Germany (must not exceed two pages)
- o Complete list of Partner's publications
- Complete list of Partner's invited lectures
- o No more than 5 important publications of the Partner [upload fields for 5 PDFs]
- Short research concept [must not exceed 25,000 characters (including spaces)]
- Full research concept [must not exceed 65,000 characters (including spaces)]

#### 9. Attachments

The following forms must be completed and signed by the applicant, the Host Institution and the Partner from Germany respectively. A scan of each signed form must be uploaded here:

- Attachment 1: Declaration of the Applicant
- Attachment 2: Declaration of the Czech Host Institution
- o Attachment 3: Letter of Intent of the Partner from Germany

### Attachment forms can be downloaded & uploaded on application platform

### 10. Acknowledgement

I hereby confirm that I have downloaded the generated PDF of my Application Form. I am aware that after I have submitted my application, I need to create a .zip file that will contain: my Application Form (PDF) and all other PDFs uploaded to the platform (including Budget Table, Attachment 1 to 3, complete File Uploads). I will send this .zip file to my prospective host institution before the call deadline.

Please ensure that all data is correct before submitting your application. You may edit and save your application as often as you wish (please note that you will be redirected to the "My Application" site after clicking the "Save" button).

After completing all tabs on the left (1.-7.), a PDF version of the application form will be generated. Please check if the PDF Application is generated correctly and if all your other PDFs were uploaded correctly before submitting your application. You will need to



download the generated PDF of your Application Form in order to send it to your prospective host institution.

After successfully submitting your application, you will receive a confirmation via e-mail. After submitting your application, please create a .zip file that will contain: your Application Form (PDF) and all other PDFs uploaded to the plattform (including Budget Table, Attachment 1 to 3, complete File Uploads). Please send this .zip file to your prospective host institution before the call deadline. Your prospective host institution will need to submit this .zip file, together with a form filled out in Czech language by the host instition, to the MEYS' data box by July, 25th (23:59 CET).