**Registration Form for Potential Host Institutions for the First Call for Dioscuri Centres of Scientific Excellence in the Czech Republic**

***Instructions***

* *Please fill in the form below, consisting of 11 points. In case of point 2 and 5, choose only one option. All information (1.-11.) must be provided in English and must not exceed the given page limits.*
* *Please save the completed form as a PDF file. The PDF must then be signed electronically by a person authorised to represent (the unit of) the research institution (i.e. Rector, Dean, Director of AVČR Institute, authorized person). Declarations (including signatures) are provided in English and should be placed upon a separate page.*
* *Along with the signed PDF, we ask you to submit an editable file (.docx) of this form containing identical information. The .docx file should not be signed and will be processed for publication on the MEYS website (as part of the 1st call for DCs).*

**Registration form for Czech research institution**

1. **Basic information** of the research institution (name and address):

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1. **Type** of research institution (select one from the 15 listed options):

☐ Association (spolek)

☐ Contributory organisation (příspěvková organizace)

☐ Institute (ústav)

☐ Interest association of legal entities (zájmová sdružení právnických osob)

☐ Legal entity registered in the Commercial Register (právnická osoba zapsaná v obchodním rejstříku)

☐ Organisational unit of the Czech Republic (organizační složka ČR)

☐ Organisational unit of the state (organizační složka státu)

☐ Other legal entity (jiná právnická osoba)

☐ Public research institution – Czech Academy of Sciences (veřejná výzkumná instituce – Akademie věd České republiky)

☐ Public research institution (veřejná výzkumná instituce)

☐ Public service company (obecně prospěšná společnost)

☐ Public university (veřejná vysoká škola)

☐ State contributory organisation (státní příspěvková organizace)

☐ State enterprise (státní podnik)

☐ State university (státní vysoká škola)

1. **Head** of the institution: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_­­­­­­\_\_\_\_\_\_\_\_\_\_\_\_\_
2. **Contact information** of designated person(s) for contact with applicants and the MEYS: [first and last name, position, e-mail address, phone number, correspondence address]:

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1. **Research discipline** in which the institution holds a strong international position and would like to support the establishment of a Dioscuri Centre (select one from the 25 listed disciplines):

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| **Arts, Humanities and Social Sciences**  ☐ *Fundamental questions of human existence and the nature of reality* - philosophy, cognition, religious studies, theology  ☐ *Culture* - literary theory and comparative literature, history of literature, linguistics, library science, cultural studies, arts, architecture  ☐ *The study of the human past* - history, archaeology, ethnology, cultural anthropology  ☐ *Individuals, institutions, markets* - economics, finance, management, demography, social and economic geography, urban studies  ☐ *Norms and governance* - law, political studies, regional and social policies  ☐ *Human nature and human society* - psychology, pedagogy/education studies, sociology |
| **Life Sciences**  ☐ *Molecular biology, structural biology, biotechnology* - molecular biology, structural biology, biotechnology  ☐ *Genetics, genomics* - molecular genetics, genomics, proteomics, bioinformatics, systems biology, genetic epidemiology  ☐ *Cellular and developmental biology* - cell biology, developmental biology, ageing biology, neurobiology  ☐ *Biology of tissues, organs and organisms* - morphology and functions of animal's and human's systems, organs and organisms, experimental medicine, basics of neurology  ☐ *Human and animal noninfectious diseases* - etiology, mechanisms, diagnosis and treatment of diseases, poisonings and injuries (without neurological diseases)  ☐ *Human and animal immunology and infection* - immunity, immune disorders, immunotherapy, infectious and invasive diseases, microbiology, transplantology, allergology  ☐ *Diagnostic tools, therapies and public health* - public health, epidemiology, environmental health risks and occupational medicine, medical ethics, drug discovery and therapies, pharmacology  ☐ *Evolutionary and environmental biology* - evolution, ecology, population biology, biodiversity, biogeography  ☐ *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**  ☐ *Mathematics* - all areas of mathematics, pure and applied, as well as mathematical foundations of computer science, physics and statistics  ☐ *Fundamental constituents of matter* - particle, nuclear, plasma, atomic, molecular, gas and optical physics  ☐ *Condensed matter physics* - structure, electronic properties, fluids, nanosciences, biological physics  ☐ *Physical and analytical chemical sciences* - physical chemistry/chemical physics, theoretical chemistry, analytical chemistry, inorganic chemistry, organic chemistry, method development  ☐ *Materials and synthesis* - materials synthesis, structure-properties relations, advanced and functional materials with designed properties, (macro)molecular architecture, material engineering  ☐ *Computer science and informatics* - informatics and information systems, computer science, scientific computing, intelligent systems  ☐ *Systems and communication engineering* - electronics, communication, optoelectronics  ☐ *Production and processes engineering* - modelling, product design, process design and control, construction methods and engineering, power units and systems  ☐ *Astronomy and space research* - astrophysics, astrochemistry, astrobiology, solar system, planetary systems, stellar, galactic and extragalactic astronomy, space science, instrumentation  ☐ *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 |

1. Description of **important research achievements** in the selected discipline from the **last 5 years,** including a list of the most important publications, patents, or other results (*up to one page in A4 format*):

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1. List of no more than 3 **important research projects** in the selected discipline awarded in national and international calls to the institution in the last 5 years (title, name of PI, source of funding, amount of funding):

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1. Description of the **available laboratory and office space** for a Dioscuri Centre (*up to one page in A4 format*):

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1. List of the **available research equipment** for a Dioscuri Centre:

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1. List of the **additional benefits** (other than listed in the conditions for hosting a DC, see invitation) that the Institution declares to provide for a Dioscuri Centre (i.e.: additional funds, personal benefits, dual career options, relocation support or other) (*up to one page in A4 format*):

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1. Other information about the **internationalization of the research institution**, international researchers employed at the institution, the availability of English language seminars etc. (*up to one page in A4 format*):

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**Declarations and Signature:**

I consent to the publication of this registration form in the announcement of the First Call for Dioscuri Centres in the Czech Republic.

In the case of a successful application for a Dioscuri Centre and the establishment of a Dioscuri Centre at our institution, I assure the fulfillment of the conditions a. through i. listed in the invitation text.

Signature of a person authorized to represent the entity