

BRAIN-be

Belgian Research Action through Interdisciplinary Networks

**Call for proposals 2012**

**Axis 2 - Geosystems, universe and climate**

**Axis 3 - Cultural, historical and scientific heritage**

**Axis 5 - Major societal challenges**

***Expression of interest***

***Closing date: 21 January 2013***

***To be sent to BRAIN\_call2012@belspo.be***

**Mandatory for the submission of a research proposal**

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| Proposal’s acronym: |

Research area (choose the research theme(s) of the proposal):

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| *2. Thematic axis 2: Geosystems, universe and climate* | | |  |
| 2.1 Research on the climate system - moving towards reliable decadal predictions | | |  |
| 2.2 Geosciences for sustainability | | |  |
| 2.2.1 Sustainable management of mineral and geological resources | | |  |
| 2.2.2 Dynamics of the earth and consequential natural hazards, risks and disasters | | |  |
| 2.2.3 Good environmental status of the atmosphere and the oceans and seas (physical and chemical aspects) | | |  |
| *3. Thematic axis 3: Cultural historical and scientific heritage,* | | |  |
| 3.1 Cross- and interdisciplinary exploitation/valorisation of federal heritage resulting from scientific expeditions | | |  |
| 3.2 Cross- and interdisciplinary exploitation/ valorisation of the federal heritage related to the golden age of cultural, intellectual and economic influence of the Netherlands (15th-17th centuries) | | |  |
| 3.3. Cross- and interdisciplinary exploitation/valorisation of the federal of heritage related to the first world war | | |  |
| 3.4. Cross- and interdisciplinary exploitation/valorisation of the federal heritage applied to raw materials: exploitation, innovation, exchanges | | |  |
| 3.5. Cross- and interdisciplinary exploitation/valorisation of the federal scientific collections applied to health issues | | |  |
| 3.6. Cross- and interdisciplinary exploitation/valorisation of the federal heritage applied to phenomena of human and cultural migrations | | |  |
| *4. Thematic axis 5: Major societal challenges* | | |  |
| 4.1. The challenge of a cohesive and inclusive society | | |  |
| 4.2. The challenge of health, well-being and aging - Health and inequality | | |  |
| 4.3. Systemic transition towards a low-carbon and resource efficient society | | |  |
| Proposal’s title (maximum 12 words): |
| Proposal’s acronym: |

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| --- | --- |
| Name of the coordinator: | … |
| Institution: | … |
| Department: | … |
| E-mail: | … |

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| Possible partners (name and institution): |
| … |

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| Short description of the research proposal (domain, objectives, methodology,…):  (maximum 15 lines) |
| … |
| Keywords (maximum 6): |
| … |