





Deadline	Tue 02 Mar 2021 15:00 CET Pre-proposals (IOCB deadline Fri 26 Feb 2021) Tue 29 Jun 2021 15:00 CEST Full-proposals (IOCB deadline Fri 25 Jun 2021)
Call name	The EU Joint Programme – Neurodegenerative Disease Research (JPND) Call 2021: "Linking pre-diagnosis disturbances of physiological systems to neurodegenerative diseases"
www	JPND: https://www.neurodegenerationresearch.eu/2021/01/jpnd-launches-a-new-call-on- linking-pre-diagnosis-disturbances-of-physiological-systems-to-neurodegenerative-diseases/ MEYS: https://www.msmt.cz/vyzkum-a-vyvoj-2/iniciativa-spolecneho-programovani- neurodegenerativni-2
Focused on PI	Fundamental, translation research Consortium of 3–6 (7 when from underrepresented countries) partners (represented by the leaders of individual research groups) represented by a coordinator.
Eligible organisation	Research organisations, universities, hospitals, other health and social care settings, commercial sector and SMEs - national restriction may apply. Participating countries: Australia, Belgium, Canada, Czech Republic, Denmark, Finland, France, Germany, Hungary, Israel, Italy, Latvia, Luxemburg, Netherlands, Norway, Poland, Portugal (Azores), Slovakia, Spain, Sweden, Switzerland, Turkey.
Target group	Multinational research groups collaboration: Consortium 3-6 partners from at least. 3 countries, with participation of underrepresented countries up to 7 partners, max. 2 partners from the same country in 1 consortium
Expected outputs	Not specified (publications, etc.)
Call opens	04 Jan 2021
IOCB deadline	Fri 26 Feb 2021 Pre-proposals Fri 25 Jun 2021 Full-proposals
Final deadline	Tue 02 Mar 2021 15:00 CET Pre-proposals One joint proposal per consortium- submission website: https://ptoutline.eu/app/jpnd2021 Czech participants: MEYS: statutory declaration of each participant and planned budget (using the prescribed form) to be submitted preferably as digitally signed documents through the
	MEYS data box (ID vidaawt).
	Tue 29 Jun 2021 15:00 CEST Full-proposals - same as pre-proposals.
Evaluation results	Results of Pre-proposals assessment – end of May 2021 Results of Full-proposals assessment – Oct 2021
Signature of agreement	
Earliest date of implementation	Early 2022
Latest date of implementation	
Sustainability	none
Reporting	Brief annual scientific report in Jan of each year and final scientific progress report within 3 months from project end. for Czech participants – MEYS, annual scientific and financial reports due 31January of the following years);
Project duration (min-max)	up to 36 months
Allocation for the call	Total 19 M EUR, MEYS – 1 million EUR
Project budget (min-max)	No restriction
Success rate	12 % (2019)
Eligible costs	Czech participant: §2 of the Act. No 130/2002 Coll. direct costs: personnel, consumables, equipment, travel, other costs indirect costs: overheads max 25 % (flat rate) of direct costs without subcontracting

	Only the research and knowledge-dissemination organizations are eligible for the MEYS support.
Reimbursement	100 % for fundamental/basic research activities, 50 % for applied research activities and 25 % for experimental development activities
Mode of funding	ex-ante
Language of application	English/Czech for MEYS
Provider	Consortium of 23 providers from 22 countries (for Czech participants – MEYS) Ministry of Education, Youth and Sports of the Czech Republic (MEYS/MŠMT), Prague, <u>www.msmt.cz</u> Mgr. Daniel Hanšpach, +420 234 811 360, <u>daniel.hanspach@msmt.cz</u> JPND Joint Call Secretariat: DLR-PT, Health Research (De); <u>www.jpnd.eu</u> Dr. Sabrina Voß or Dr Katrin Michel; <u>jpnd@dlr.de</u> ; (+49) 228-3821 2111
Call identifier	JPND 2021
Call info	The aim of the call is to establish a number of ambitious, innovative, multi-disciplinary and multi-national collaborative research projects that aim at identifying and measuring physiological effects and related biomarkers that can be linked to the development of neurodegenerative diseases, as well as enhancing the understanding of causal underlying cellular, molecular, metabolic, inflamma-tory or other systemic processes.
Conditions / Restrictions	Proposals submitted under this call may include, but are not limited to, the following types of re-search:
	 Demonstrating the relationship between early neurodegenerative processes and physiological disturbances, e.g. by analysing existing cohorts and longitudinal data. Applying cutting-edge methods or technologies to improve the detection of early symptoms, e.g. by establishing innovative biomarkers and increasing the sensitivity, specificity and/or the robustness of the readouts. Human or animal studies to decipher the neurodegeneration-derived processes causing early disease-specific signatures, e.g. on the neuropathological, cellular, synaptic, metabolic or inflammatory level. The use of well-characterised human cohorts' data is
	 Inclusion of minimutery forch. The use of weil of databased number of data is encouraged. Using digital technologies to link recognisable symptoms to physiological changes associated to neurodegeneration, e.g. by combining clinical, neurophysiological, biochemical, imaging and psychological data. Relating prognostic signs of disease with real-life measurement of physiological disturbances using home-monitoring and/or wearable devices, including wireless sensors for patient monitoring.
	Proposals must also relate to any or several of the following neurodegenerative diseases: Alzheimer's disease and other dementias, Parkinson's disease and PD-related disorders, prion diseases, motor neuron diseases, Hungtington's disease, spinocerebellar ataxia and spinal muscular atrophy. JPND is committed to Patient and Public Involvement, and proposals are expected to engage patients, carers and the public. Training of young researchers and mobility is encouraged. No annexes, CVs or Letter of Intent are allowed in the pre-proposals. Such information will be requested at the full-proposal stage. EU-13/Underrepresented countries: Czech Republic, Hungary, Latvia, Poland, Slovakia, Turkey)
Proposal consists of	 Joint Pre-proposal application form: (max 6 pages) Synopsis: application details, the consortium and a scientific summary (keywords, disease/s addressed, abstract) (max. 1 page) Project description: aims, research questions, working hypothesis integrated into a description of the scientific background and of the present state of research, with special emphasis on transnational added value and specific expertise of the consortium members; some delineation of work plan, methodology (mostly expected in full proposal), references (max. 4 pages) Budget overview –costs requested for each partner, brief description (max. 1 page) CZ: MEYS requested documentation: Eligible Costs Specification Statutory Declaration
Evaluation	Relevance; Scientific quality; Transnational added value; International competitiveness;
criteria	Deliverable outcomes; the criteria will be equally weighted.

Research areas	All research areas and expertise relevant to the topic.
Call workshop	
IOCB contact	Please inform the IOCB Project Office about your intention to apply. Do not hesitate to contact us for consulting, discussion or help. projectoffice@uochb.cas.cz Veronika Palečková, +420 220 183 266 Jitka Šilerová, +420 220 183 229 Blanka Collis, +420 220 183 527
Download documents	JPND-2021_Summary JPND-2021_Call JPND-2021_Procedures JPND-2021_Pre-proposal_Form JPND-2021_CZspecific JPND-2021_MEYS_Costs_Specification