



Deadline	Mon 11 June 2018 12:00 (midday) CEST (IOCB deadline Fri 08 June 2018)
Call name	5th Joint Call on Functional Porous Materials
www	CONCERT-JAPAN: http://www.concert-japan.eu/spip.php?article50 CAS: http://www.avcr.cz/cs/veda-a-vyzkum/mezinarodni-vztahy/aktuality/files/Moznost-spoluprace-s-Japonskem MEYS: http://www.msmt.cz/vyzkum-a-vyvoj-2/informace-o-vyhlaseni-5-spolecne-vyzvy-v-ramci-evropske
Focused on	Material and applied research
PI	Consortium of at least 3 eligible beneficiaries: one from Japan and two from two different participating European countries (senior researchers, junior researchers, postdocs) represented by the principal project leader.
Eligible organisation	Research organisations / public higher education institutions, public and private legal RTD entities, SMEs; national/regional regulations may apply. Participating country: Japan, Bulgaria, Czech Republic, France, Germany, Lithuania, Poland, Spain and Turkey.
Target group	Multinational research groups collaboration: Consortium of at least 3 countries (1 from JP and 2 from EU countries)
Expected outputs	Not specified
Call opens	Mon 02 Apr 2018
IOCB deadline	Fri 11 Jun 2018
Final deadline	Mon 11 Jun 2018 12:00 (midday) CEST One joint proposal per consortium-submission website: https://secure.pt-dlr.de/ptoutline/app/eig_jc2018 Czech participant: CAS: additional proposal form by e-mail or MEYS: no additional proposal, just copy of the joint proposal submitted only via data box (datová schránka).
Evaluation results	October/November 2018
Signature of agreement	October 2018 – February 2019
Earliest date of implementation	April 2019
Latest date of implementation	March 2022
Sustainability	None
Reporting	Interim report: October 2020; Final Report: April 2022; (for Czech participants – CAS or MEYS, annual reports 31 January); intermediate & final workshops
Project duration (min-max)	up to 36 months
Allocation for the call	Total 4 650 000 EUR; (CAS 240 000 EUR; MEYS 600 000 EUR)
Project budget (min-max)	CAS: max.120 000 EUR; MEYS max. 600 000 EUR
Success rate	Not available
Eligible costs	The eligibility of all costs for each applicant depends on the relevant national/regional regulations. For the Czech applicant CAS: direct costs (mobility and transport costs; living expenses, consumables and small equipment, personnel costs only for young researchers (PhD students and postdocs)-up to 20% of the project costs.) No indirect costs. MEYS: (in accordance with Act. No 130/2002 Coll.); direct costs (research materials and small-scale research equipment, subcontracting, personnel and travel costs) and indirect costs (overheads max 25% (fat rate) of direct costs without subcontracting.
Reimbursement	100 % for research institutes and universities; up to 50 % for SMEs
Mode of funding	ex-ante
Language of application	English

Provider	<p>Consortium of 9 countries (for Czech participants – CAS or MEYS) EIG CONCERT-Japan Joint Call Secretariat: Centre national de la recherche scientifique (CNRS); Ms. Héloïse Priou; concert-japan-jcs@cnrs.fr; + 33 (0)144 964 011 The Czech Academy of Sciences (CAS), Division of International Cooperation, www.avcr.cz; Ms. Karolína Rachačová, rachacova@kav.cas.cz, +420 221 403 417 Or Ministry of Education, Youth and Sports (MEYS), www.msmt.cz Mr. Josef Janda: josef.janda@msmt.cz; +420 234 811 188 or Ms. Jana Bystřická: jana.bystricka@msmt.cz; + 420 234 811 189</p>
Call identifier	CONCERT-Japan-2018
Call info	EIG CONCERT-Japan Joint Calls aim to support sustainable and multilateral research cooperation, especially promoting the transnational mobility between European and Japanese researchers, through enhancing inter-regional communication and cooperation; increasing and developing opportunities for high quality research networking between researchers; developing new partnerships and strengthening existing ones and exchanging existing knowledge and creating new knowledge. This call is focus on the overall advancement of functional porous material technology.
Conditions / Restrictions	<p>Research areas include not only conventional porous materials such as nanoporous materials, mesoporous materials, materials with layered or cage structures, nanotubes, macromolecules, supramolecules, biomolecules, and structural materials, but materials capable of embedding specific functionality into the pore-structure design. Innovative material designs envisioned include metal-organic frameworks, covalent-organic frameworks, porous organic polymers, porous molecular solids, porous liquids and other material structures, advanced functions and properties applicable to the storage, transportation, conversion and separation of energy and chemical resources, mitigation and removal of environmental contaminants and materials for medical care are envisioned. Opportunities for functionality include photonic sensors, smart thermal materials, unconventional light sources, novel acoustic and phononic structures and devices, templating routes, chemical nano- and micro-reactors, solar cells and secondary battery cells.</p> <p>Project teams will be expected to attend and reserve budget for two joint workshops to be held within Europe (one mid-term and one final).</p>
Proposal consists of	<p>Joint project proposal: abstract, project description, objectives, coordination and management, scientific excellence, work plan, methodology, envisaged types of activities, involvement of each partner, financial plan, expected impact, added values of multilateral cooperation, CVs of main researchers with the 5 most relevant publications of the last ten years. Proposal in total 11 pages plus max. 1 page per researcher.</p> <p>CAS: additional application: abstract, summary of the Czech team research plans, description of the Czech team, CV of the Czech Principal investigator (in total 3 pages) or MEYS: no additional proposal, just copy of the joint proposal</p>
Evaluation criteria	<p>International, independent evaluation by at least two scientific peers. Criteria:1) Scientific excellence; 2) Impact of project results; 3) Implementation Maximum score 15 points; each criterion max. 5 points; no threshold;</p>
Research areas	Chemistry, physics, biology, engineering and computational science
Call workshop	Partnering webtool provided by DLR is available to help applicants to find potential research partners: https://partnering.pt-dlr.de/concert2018
IOCB contact	<p>Please inform the IOCB Project Office about your intention to apply. Do not hesitate anytime to contact us for consulting, discussion or help. Veronika Palečková, veronika.paleckova@uochb.cas.cz, 420 220 183 266 Jitka Šilerová, jitka.silerova@uochb.cas.cz, +420 220 183 229</p>
Download documents	<p>CONCERT-Japan 2018 Summary CONCERT-Japan 2018 Call CONCERT-Japan 2018 Guidelines CONCERT-Japan 2018 Proposal template CONCERT-Japan 2018 CAS form</p>