



Deadline	<b>Tue 15 Jun 2021, 12:00 noon Brussels time Pre-proposals (IOCB deadline Fri 11 Jun 2021)</b> <b>Wed 17 Nov 2021, 12:00 noon Brussels time Full-proposals (IOCB deadline Mon 15 Nov 2021)</b>
Call name	<b>M-ERA.NET Call 2021</b>
www	M-ERA.NET: <a href="https://m-era.net/joint-calls/joint-call-2021">https://m-era.net/joint-calls/joint-call-2021</a> TA CR: <a href="https://www.tacr.cz/soutez/m-era-net/call-2021-4/">https://www.tacr.cz/soutez/m-era-net/call-2021-4/</a>
Focused on	The aim is to fund ambitious transnational RTD projects addressing materials research and innovation including materials for low carbon energy technologies, future batteries technology and related production technologies. M-ERA.NET aims to strengthen the contribution of materials R&D to energy-related applications where applicable. The Call 2021 includes the following thematic areas: <ul style="list-style-type: none"> <li>• Modelling for materials engineering, processing, properties and durability</li> <li>• Innovative surfaces, coatings and interfaces</li> <li>• High performance composites</li> <li>• Functional materials</li> <li>• New strategies for advanced material-based technologies for health applications (research on Regenerative Medicine is not supported by TACR)</li> <li>• Materials for additive manufacturing</li> </ul> <a href="#">List of participating countries and regions Call 2021</a>
PI	Consortium (represented by a coordinator) consisting of at least 3 partners from at least 2 different countries participating in the call (at least from 2 EU member states or associated country). Small to medium sized projects (3-5 partners on average) are expected.
Eligible organisation	SMEs, large companies, research organisations, universities. National/regional restriction may apply. Participating countries: Austria (FFG), Belgium (F.R S.-FNRS, FWO, VLAIO, SPW), Brazil (FAPESP), Bulgaria (BNSF), Canada (PRIMA), Croatia (MZO), Czech Republic (TA CR), Denmark (IFD), Estonia (ETAg), Finland (AKA, BF), France (ANR, RNAQ), Germany (PtJ/BMBF, SMWK), Hungary (NKFIH), Iceland (RANNIS), Israel (IIA, MOST-IL), Latvia (VIAA), Lithuania (LMT), Luxembourg (FNR), Norway (RCN), Poland (NCBR, NCN), Portugal (FCT), Romania (UEFISCDI), Russia (FASIE), Slovakia (SAS), Slovenia (MIZS), South Africa (DST), South Korea (KIAT), Spain (AEI, CDTI, GV/EJ, IDEPA), Sweden (VINNOVA), Switzerland (DETEC), Taiwan (MoST-TW), Turkey (TÜBITAK).
Target group	Multinational research groups collaboration - senior researchers, junior researchers, postdocs
Expected outputs	At least one of the following types of results: (F) Utility model, industrial model; (G) Prototype, functional sample; (N) Certified methodology, treatment procedure, heritage procedure, specialized map with scientific content; (P) Patent; (R) Software; (Z) Trial operation, verified technology, variety, (O) other ( e.g. patent application)
Call opens	15 Mar 2021
IOCB deadline	<b>Fri 11 Jun 2021 Pre-proposals</b> <b>Mon 15 Nov 2021 Full-proposals</b>
Final deadline	<b>Tue 15 Jun 2021, 12:00 noon Brussels time Pre-proposals</b> <ul style="list-style-type: none"> <li>• One joint proposal per consortium- submission website: <a href="https://m-era.net/joint-call-2021">https://m-era.net/joint-call-2021</a></li> <li>• Czech participant: submission national parts of the proposal to the <b>TA CR</b> via the data box</li> </ul> <b>Wed 17 Nov 2021 12:00 noon Brussels time Full-proposals</b> same as pre-proposals
Evaluation results	Sep/Oct 2021 – results of Pre-proposals assessment Feb 2022 – funding decision
Signature of agreement	Feb - Mar 2022 - subject to national procedures
Earliest date of implementation	Mar – May 2022
Latest date of implementation	Not specified
Sustainability	An implementation plan, covering the 3 year period after project completion

Reporting	Mid-term and final reports of the joint project National rules (for CZ participants – TA CR, annual reports January and final report)
Project duration (min-max)	<b>up to 36 months</b> ; National/regional restriction may apply
Allocation for the call	Total 60 M EUR, TA CR 2 M EUR
Project budget (min-max)	Max. 350 000 EUR
Success rate	16,6% (2020)
Eligible costs	Czech participant: §2 of the Act. No 130/2002 Coll. <ul style="list-style-type: none"> <li>• personnel</li> <li>• other direct costs (consumables, travel, IPR)</li> <li>• subcontracting (max. 20% of total budget)</li> <li>• indirect costs (overheads) flat rate of 25 %, full cost model</li> </ul> Rules for TA CR national programme <a href="#">EPSILON</a> apply. Investment costs are not eligible.
Reimbursement	Max. 85 % of total eligible costs is provided by TA ČR for the Czech application. In case of participation of a Czech SME or a company, research organizations can apply for up to 100% of financial support.
Mode of funding	ex-ante
Language of application	English/Czech for TA CR
Provider	Consortium of 45 national/regional providers from 32 countries (for Czech participants – Technology Agency of the Czech Republic (TA CR), <a href="http://www.tacr.cz">www.tacr.cz</a> Kateřina Volfová, +420 234 611 629, <a href="mailto:katerina.volfova@tacr.cz">katerina.volfova@tacr.cz</a> Call secretariat: Austrian Research Promotion Agency (FFG), <a href="mailto:call-secretariat@m-era.net">call-secretariat@m-era.net</a> ; Dr. Roland Brandenburg; email: <a href="mailto:office@m-era.net">office@m-era.net</a>
Call identifier	M-ERA.NET Call 2021
Conditions / Restrictions	Call is organized as two stage procedure. Only in exceptional cases changes from Pre-Proposal to Full-Proposal are allowed. It is highly recommended that the project start and end dates are the same for all project parties. Proposal must address appropriate TRLs for selected Call 2021 topics. Participation of associated partners is possible, but they must secure own funding Total effort of one single applicant cannot exceed 60% of the total project effort. (measured in PM) and total effort of applicants from one country cannot exceed 70% of the total project effort. The consortium agreement must be signed before the agreement with the national funding organizations (CZ: TA ČR).
Proposal consists of	<u>Joint Pre-proposal application form:</u> <ul style="list-style-type: none"> <li>• Summary, Relevance to programme</li> <li>• Consortium overview</li> <li>• Project description (Excellence, Impact, Implementation)</li> <li>• Cost calculation</li> <li>• Ethical issue, Environment, health and safety issues, Gender relevance</li> </ul> Pre-proposal (max. 22 pages, incl. tables); Full proposal (max. 40 pages, incl. tables) Format: min. font size 11 points, min. single line spacing, and margins at least 11 mm.  <u>Czech applicant - national proposal for the TA CR:</u> <ul style="list-style-type: none"> <li>• TACR application form</li> <li>• A Sworn statement of the applicant</li> <li>• Confirmation of the Certification authority for results NmetS (if applicable)</li> <li>• Patent research for results type P (patent) (if applicable)</li> </ul>
Evaluation criteria	Evaluation procedure: independent international evaluators - 3 assessments, incl. scoring Criteria: 1) Excellence; 2) Impact; 3) Quality and efficiency of the implementation Maximum score 15 points; threshold for individual criteria 3 points; overall threshold 10 points.
Research areas	All research areas and expertise relevant to topics.
Call workshop	Call 2021 webinar on 25 March 2021 from 11:00 - 12:30, Brussels time. <a href="#">Register to the information webinar</a> . Partner search tools: <a href="#">EEN partner search tool</a> .
IOCB contact	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, <a href="mailto:veronika.paleckova@uochb.cas.cz">veronika.paleckova@uochb.cas.cz</a> , +420 220 183 266

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Download documents	M-ERA.NET 2021 Summary M-ERA.NET 2021 Call flyer M-ERA.NET 2021 Pre-proposal form M-ERA.NET 2021 Guidelines M-ERA.NET 2021 TACR Conditions (in Czech) M-ERA.NET 2021 TACR Application form