



Deadline	Tue 12 Jun 2018, 12:00 noon Brussels time Pre-proposals (IOCB deadline 08 Jun 2018) Thu 08 Nov 2018, 12:00 noon Brussels time Full-proposals (IOCB deadline 05 Nov 2018)
Call name	M-ERA.NET Call 2018
www	M-ERA.NET: https://m-era.net/joint-calls/joint-call-2018 TA CR: https://www.tacr.cz/index.php/cz/mezinarodni-spoluprace/cofundove-vyzvy-ii/122-mezinarodni-spoluprace/cofundove-vyzvy/1139-m-era-net-2.html
Focused on	Network focussed on increase of the coordination of European R&D programmes and related funding in materials science and engineering. Only applied research projects (3-9 TRL).
PI	Consortium (represented by a coordinator) consisting of at least 3 partners from at least 2 different countries (at least 1 EU member states or associated country)
Eligible organisation	SMEs, large companies, research organisations, universities. National/regional restriction may apply.
Target group	Multinational research groups collaboration. Consortium of at least 3 partners from at least 2 different countries. Small to medium sized projects (4 or 5 partners on average) are expected.
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, breed.technology.
Call opens	Tue 13 Mar 2018
IOCB deadline	Fri 08 Jun 2018 Pre-proposals Mon 05 Nov 2018 Full-proposals
Final deadline	Tue 12 Jun 2018, 12:00 noon Brussels time Pre-proposals One joint proposal per consortium- submission website: https://m-era.net/joint-calls/joint-call-2018 Czech participant: submission national parts of the proposal to the TA CR via the data box (datová schránka) ID: afth9xp Thu 08 Nov 2018 12:00 noon Brussels time Full-proposals same as pre-proposals
Evaluation results	Feb 2019
Signature of agreement	Mar – Apr 2019
Earliest date of implementation	The first possible start day of the project realization is Wed 01 May 2019.
Latest date of implementation	Not specified
Sustainability	An implementation plan, covering the 3 year period after project completion
Reporting	National rules (for Czech participants – TA CR, annual reports 15 January)
Project duration (min-max)	up to 36 months ; National/regional restriction may apply
Allocation for the call	Total 23.65 M EUR, TA CR 1 M EUR
Project budget (min-max)	Not specified
Success rate	22 % (2017)
Eligible costs	Czech participant: §2 of the Act. No 130/2002 Coll. <ul style="list-style-type: none"> • personnel • other direct costs (travel, equipment - only depreciation costs, IPR) • subcontracting • indirect costs (overheads) flat rate of 20 % without subcontracting or full cost model or flat rate of 30 % for HR Award holder. Rules for TA CR national programme EPSILON apply. Investment costs and scholarships are not eligible in this joint call.
Reimbursement	Max. 60% of total eligible costs per Czech applicant project (100 % for research organizations only with co-participation of a Czech SME or company).

Mode of funding	ex-ante
Language of application	English/Czech for TA CR
Provider	Consortium of 33 national/regional providers from 24 countries (for Czech participants – Technology Agency of the Czech Republic (TA CR), www.tacr.cz Iveta Zápařková, +420 234 611 511, iveta.zaparkova@tacr.cz Call secretariat: Austrian Research Promotion Agency (FFG), call-secretariat@m-era.net
Call identifier	M-ERA.NET Call 2018
Conditions / Restrictions	This call supports the following topics: Topic 1: Multiscale modelling for materials engineering and processing (M3EP) Topic 2: Innovative surfaces, coatings and interfaces Topic 3: High performance composites Topic 4: Functional materials Topic 5: New strategies for advanced material-based technologies in health applications Topic 6: Materials for additive manufacturing Overview of the national/regional provider for individual topics more info The expenses are eligible from Wed 01 May 2019.
Proposal consists of	1) Joint pre-proposal application form: <ul style="list-style-type: none"> Summary, Relevance to programme Project description (Excellence, Impact, Implementation) Cost calculation Ethical issue Pre-proposal (max. 20 pages, incl. tables); Full proposal (max. 40 pages, incl. tables) 2) Czech applicant - national proposal for the TA CR: <ul style="list-style-type: none"> Structured CV (Czech PI and team members) Budget table (in EUR) A Sworn statement of the applicant Financial statements 2014–2017 Confirmation of the Certification authority for results NmetS HR Excellence Award (if applicable)
Evaluation 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	Wed 04 Apr 2018, Prague, TA CR Workshop: M-ERA.net & Cofund projects - more info
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, veronika.paleckova@uochb.cas.cz , +420 220 183 266 Jitka Šilerová, jitka.silerova@uochb.cas.cz , +420 220 183 229
Download documents	M-ERA.NET 2018 Summary M-ERA.NET 2018 Callflyer M-ERA.NET 2018 Pre-proposal form M-ERA.NET 2018 Guidelines M-ERA.NET 2018 TACR budget