

## M-ERA.NET Call 2018

		Multiscale modeling for materials engineering and processing (M3EP)	Innovative surfaces, coatings and interfaces	High performance composites	Functional materials	New strategies for advanced material-based technologies in health applications	Materials for Additive Manufacturing	Indicative call budget (MEUR)
Austria	FFG	X	X	X			X	1.0
Belgium (Flanders)	VLAIO	X	X	X	X	X	X	1.0
Belgium (French Speaking Community)	FNRS	X	X	X	X	X	X	0.2
Belgium (Wallonia)	SPW	X	X	X	X	X	X	1.0
Bulgaria	BNSF	X	X	X	X	X	X	tbc
Brazil (Sao Paulo)	FAPESP	X	X	X	X	X	X	0.4
Czech Republic	TA CR	X	X	X	X	X	X	1.0
Estonia	ETAg	X	X	X	X	X	X	0.3
Germany	PTJ/PTKA	X	X	X	X		X	4.0
Hungary	NKFIH	X	X	X	X	X	X	0.3
Italy (Calabria)	REGIONE CALABRIA	X	X	X	X	X	X	0.5
Latvia	VIAA	X	X	X	X	X	X	0.42
Lithuania	RCL	X	X	X	X	X	X	0.2
Luxembourg	FNR	X	X	X	X	X	X	0.5
Norway	RCN	X	X	X	X			2.0
Poland	NCBR	X	X	X	X	X	X	1.0
Poland	NCN	X	X	X	X	X	X	0.3
Portugal Azores	FCRT	X	X	X	X	X	X	0.1
Romania	UEFISCDI	X	X	X	X	X	X	1.0
Russia	FASIE	X	X	X	X	X	X	0.5*
Slovakia	SAS	X	X	X	X	X	X	0.2
Slovenia	MIZS	X	X	X	X	X	X	0.63
South Africa	DST	X	X	X	X	X	X	0.3
Spain	MINECO AEI	X	X	X	X	X	X	0.7
Spain (Andalucía)	IDEA	X	X	X	X	X	X	1.0
Spain (Asturias)	IDEPA	X	X	X	X	X	X	0.4
Spain (Basque Country)	INNOBASQUE	X	X	X	X	X	X	0.5
Spain (Castilla y León)	ICE	X	X	X	X	X	X	1.0
Switzerland	SBFI	X	X	X	X	X	X	1.0
Taiwan	MOST	X	X	X	X	X	X	0.2
Turkey	TÜBITAK	X	X	X	X	X	X	2.0

\* flexible budget

## Transnational Call 2018



# M-era.Net

[www.m-era.net](http://www.m-era.net)



# M-ERA.NET TRANSNATIONAL CALL 2018

Funding is offered to innovative projects focusing on

- Multiscale modeling for materials engineering and processing (M3EP)
- Innovative surfaces, coatings and interfaces
- High performance composites
- Functional materials
- New strategies for advanced material-based technologies in health applications
- Materials for additive manufacturing

Detailed description of the topical fields and the application procedure is given in the Guide for Proposers.

## KEY DATA

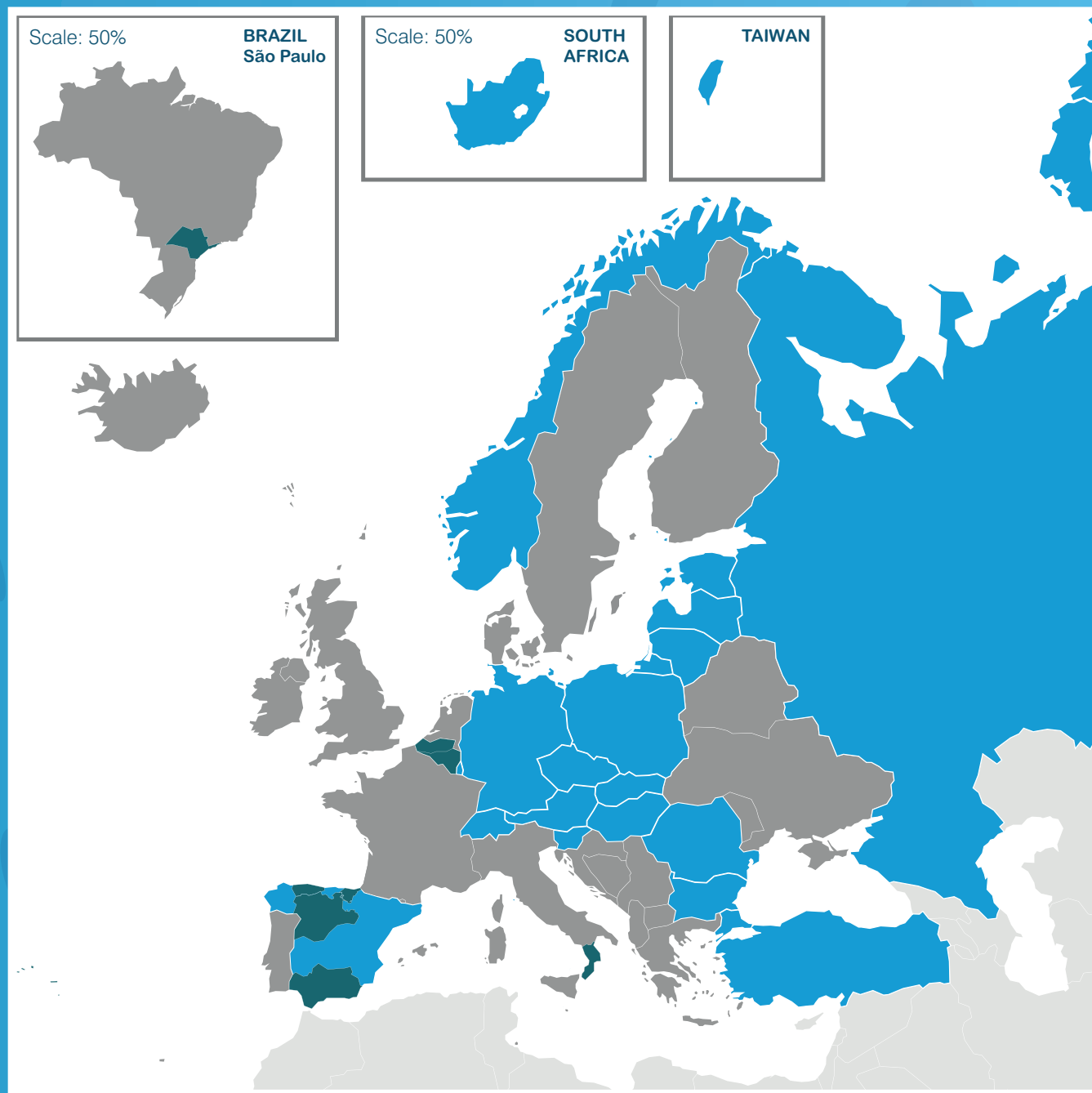
The M-ERA.NET Transnational Call 2018 is open since 13 March 2018. It is a two step application procedure with a deadline for submission of mandatory pre-proposals on the 12 June 2018. A detailed Guide for Proposers including the full call text is published on **[www.m-era.net](http://www.m-era.net)**. Each applicant is requested to contact his/her national/regional contact person to confirm national/regional funding rules. Contact persons are listed in the Guide for Proposers.

## STRATEGIC IMPACT

M-ERA.NET will enable collaboration between leading academic and industrial research partners from European and non-European countries and regions and will facilitate access to previously inaccessible new markets.

The joint calls for transnational RTD cooperation will mobilise a critical mass of public funding to support key players in materials research to intensify pan-European partnerships and to encourage newcomers to transnational RTD cooperation to realise innovative RTD projects.

This increased interdisciplinary cooperation and exploitation of European and international road-maps will create a new dynamism in the field of materials research and innovation whilst stimulating the generation of leading knowledge along the innovation chain.



Only countries/regions participating in the Transnational Call 2018 are shown on this map | nat./reg. = blue/green  
e-mail: [office@m-era.net](mailto:office@m-era.net) | website: <https://www.m-era.net/joint-call-2018>



M-ERA.NET has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 685451.