



## CALL FOR PROPOSALS FOR COLLABORATIVE R&D IN MATERIALS SCIENCE AND ENGINEERING

### ANNOUNCEMENT

#### M-ERA.NET FIRST CALL

Funding will be offered to innovative projects focusing on

- Integrated Computational Materials Engineering (ICME)
- Secondary raw materials
- Design of new interfaces, surfaces and coatings
- Hybrid composites
- Materials for energy systems

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

#### KEY DATA

The first joint call for transnational projects is open on **September 20 2012**

The deadline for electronic submission of Proposals is **November 27 2012**

It is a two step application procedure.

The estimated budget is 30M €. 31 funding organisations representing 23 european countries and Taiwan are involved.

The Guide for Proposers and the full Call text are published on [www.m-era.net](http://www.m-era.net)

Each applicant should contact his/her national contact person to check for national funding rules

#### STRATEGIC IMPACT OF M-ERA.NET

M-era.Net will enable easy access to collaboration between leading research partners and industry across and also outside Europe and create a powerful network to tackle European and global challenges.

Increasing interdisciplinary cooperation with a series of joint calls and activities will enable EU researchers and industry to access previously inaccessible new markets, creating a new innovation oriented economy.

The annual joint calls and other joint activities will encourage key players as well as newcomers in transnational projects and SMEs to develop a pan-European partnership. This increased interdisciplinary cooperation and exploitation of European and international roadmaps will create a new dynamism in the field of materials science and engineering whilst stimulating the generation of leading knowledge along the innovation chain.

#### HOW TO GET STARTED...

1. The website [www.m-era.net](http://www.m-era.net) has the most up-to-date information, so please read our website.
2. Contact your local funding agency as identified on the map overleaf. You will need to comply with your local office funding rules.
3. Sign up to our newsletter/regular updates:  
<http://bit.ly/OLw7O1>
4. If you need further assistance beyond our website and your local funding agency, please contact:

Dr. Roland Brandenburg, Project Co-ordinator,  
FFG - Austrian Research Promotion Agency,  
1090 Wien, Senseng. 1, Austria  
e [office@m-era.net](mailto:office@m-era.net)

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

Only countries/agencies participating in this First Call are shown on the map overleaf

**ICELAND**

RANNIS: [www.rannis.is](http://www.rannis.is)

**FINLAND**

Tekes: [www.tekes.fi](http://www.tekes.fi)

**NORWAY**

RCN: [www.rcn.no](http://www.rcn.no)

**ESTONIA**

ETAG: [www.etag.ee](http://www.etag.ee)

**GERMANY**

DFG: [www.dfg.de](http://www.dfg.de)  
VDI-TZ: [www.vditz.de](http://www.vditz.de)

**UK**

TSB: [www.innovateuk.org](http://www.innovateuk.org)

**BELGIUM**

Flanders  
FWO: [www.fwo.be](http://www.fwo.be)  
IWT: [www.iwt.be](http://www.iwt.be)

**Wallonia**

DGO6: [www.spw.wallonie.be/](http://www.spw.wallonie.be/)

**LUXEMBOURG**

FNR: [www.fnr.lu](http://www.fnr.lu)

**SWITZERLAND**

OPET: [www.bbt.admin.ch/](http://www.bbt.admin.ch/)

**AUSTRIA**

FFG: [www.ffg.at](http://www.ffg.at)  
bmvit: [www.bmvit.gv.at](http://www.bmvit.gv.at)  
FWF: [www.fwf.ac.at](http://www.fwf.ac.at)

**PORTUGAL**

FCT: [www.fct.pt](http://www.fct.pt)

**SPAIN**

Asturias  
IDEPA: [www.idepa.es](http://www.idepa.es)

Basque Country  
Innobasque: [www.innobasque.com](http://www.innobasque.com)

**FRANCE**

ANR: [www.agence-nationale-recherche.fr](http://www.agence-nationale-recherche.fr)

RMP: [www.midipyrenees.fr/Midi-Pyrenees.3650](http://www.midipyrenees.fr/Midi-Pyrenees.3650)

**HUNGARY**

OTKA: [www.otka.hu](http://www.otka.hu)

**SLOVAKIA**

SAS: [www.sav.sk](http://www.sav.sk)

**ROMANIA**

UEFISCDI  
[www.uefiscdi.ro](http://www.uefiscdi.ro)

**POLAND**

NCBR: [www.ncbr.gov.pl](http://www.ncbr.gov.pl)

**LATVIA**

LAS: [www.lza.lv](http://www.lza.lv)

**TURKEY**

Tübitak: [www.tubitak.gov.tr](http://www.tubitak.gov.tr)

**ISRAEL**

ISERD-MATIMOP:  
[www.iserd.org.il](http://www.iserd.org.il)

**CYPRUS**

RPF: [www.research.org.cy](http://www.research.org.cy)

**TAIWAN**

NPNT: [www.twnpnt.org](http://www.twnpnt.org)

# FUNDING MATRIX

M-ERA.NET CALL 2012		Integrated Computational Materials Engineering	Secondary Raw Materials	Design of new interfaces, surfaces & coatings	Hybrid composites	Materials for Energy Systems	Estimated Budget [MEU]
Austria	FFG-BP	A	A	A	A	A	2**
Austria	FFG-TP	A	A	A	A	A	1
Austria	FWF *	B*		B*		B*	***
Belgium Flanders	FWO	B	B	B	B	B	0.2
Belgium Flanders	IWT	A+B	A+B	A+B	A+B	A+B	1.5
Belgium Wallonia	DGO6	A	A	A	A	A	1**
Cyprus	RPF	A				A	0.2
Estonia	ETAG	?	?	?	?	?	***
Finland	Tekes	A*	A*	A*	A*	A*	1.5
France	ANR	B					2
France MidiPyrenees	RMP	A	A	A	A	A	1
Germany	DFG	B					2.5
Germany	VDI-TZ		A***	A***	A***	A***	**
Hungary	OTKA	B	B	B	B	B	0.3
Iceland	RANNIS	A+B	A+B	A+B	A+B	A+B	***
Israel	MATIMOP	A*	A*	A*	A*	A*	0.5
Latvia	LAS	A+B		A+B	A+B	A+B	0.3
Lithuania	RCL					A+B **	0.2
Luxembourg	FNR	A+B	A+B	A+B	A+B	A+B	1**
Norway	RCN	A+B	A+B	A+B	A+B	A+B	2
Poland	NCBIR	A	A	A	A	A	1.5
Portugal	FCT	A+B	A+B	A+B	A+B	A+B	0.3
Romania	UEFISCDI	A	A	A	A	A	***
Slovakia	SAS	A+B	A+B	A+B	A+B	A+B	0.3
Spain Asturias	IDEPA	A****	A****	A****	A****	A****	0.5
Spain BasqueCountry	Innobasque	A	A	A	A	A	1**
Sweden	Vinnova	A		A			1
Switzerland	OPET	A	A	A	A	A	1**
Taiwan	NPNT	A+B	A+B	B	A+B	B	1
Turkey	Tübitak *	A*	A*	A*	A*	A*	1.5**
United Kingdom	TSB	A		A	A		1

**Legend:**

A applied research eligible  
B basic research eligible

\* only companies eligible

\*\* only R&D institutions eligible

\*\*\* photonic materials and/or photonic technologies only

\*\*\*\* max. project duration 24 months

\* participation still pending

\*\* flexible budget

\*\*\* budget not defined