

## **Results of M-ERA.NET Call 2012**

124 pre-proposals were submitted, requesting 90 Mio EUR funding in total.

72 pre-proposals were recommended for a full proposal submission. 69 full-proposals were submitted.

47 full-proposals passed the full-proposal evaluation, requesting around 37 Mio EUR funding.

Depending on national/regional budgets and rules the national/regional funding organizations finally selected 23 full proposals for funding, corresponding to requested funding of 16.4 Mio EUR.

These projects are allocated to the call topics as follows:

• Integrated computational materials: 2 projects; 2.1 Mio EUR requested funding

• Design of new interfaces, surfaces & coatings: 13 projects; 7.5 Mio EUR

• Materials for Energy Systems: 4 projects; 2.8 Mio EUR

• Hybrid composites: 4 projects; 3.6 Mio EUR

• Secondary Raw Materials: 0

The total success rate (selected full proposals vs total submitted pre-proposals) is 19 %. For the different topics the rates of success vary:

Integrated Computational Materials Engineering	4 %
Secondary Raw Materials	0 %
Design of new interfaces, surfaces & coatings	39 %
Hybrid Composites	28 %
Materials for Energy Systems	18 %

The success rate for the second stage (selected full-proposals vs. total submitted full-proposals) is 34 %.

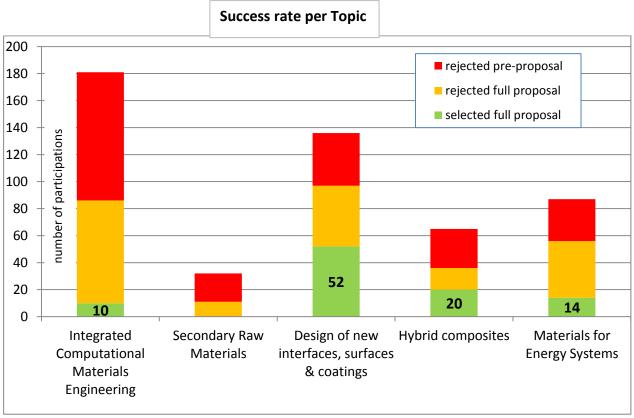
Integrated Computational Materials Engineering	12%
Secondary Raw Materials	0%
Design of new interfaces, surfaces & coatings	54%
Hybrid Composites	56%
Materials for Energy Systems	25%

The success rates per individual funding organisation (number of selected full proposals vs number of submitted proposals) are shown in graph 3.

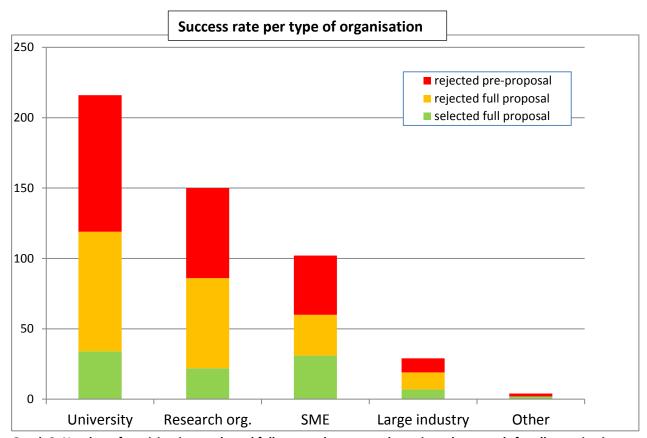
In the selected full proposals 6.4 Mio EUR are requested by universities, followed by research organisations (4.8 Mio EUR) and SMEs (4.1 Mio EUR). The success rate for SMEs is 30%. It is 24% for large industry and around 15% for universities and also for research organisations.

12 projects are coordinated by universities, 7 by research institutions, 2 by industry and 2 by SMEs. Comparing the research focus, the number of in applied and basic research, there are 64 successful applicants in applied research and 29 in basic research. The requested funding per funding organisation is illustrated in graph 9 below, also the distribution of partners per topic per country (graph 8).



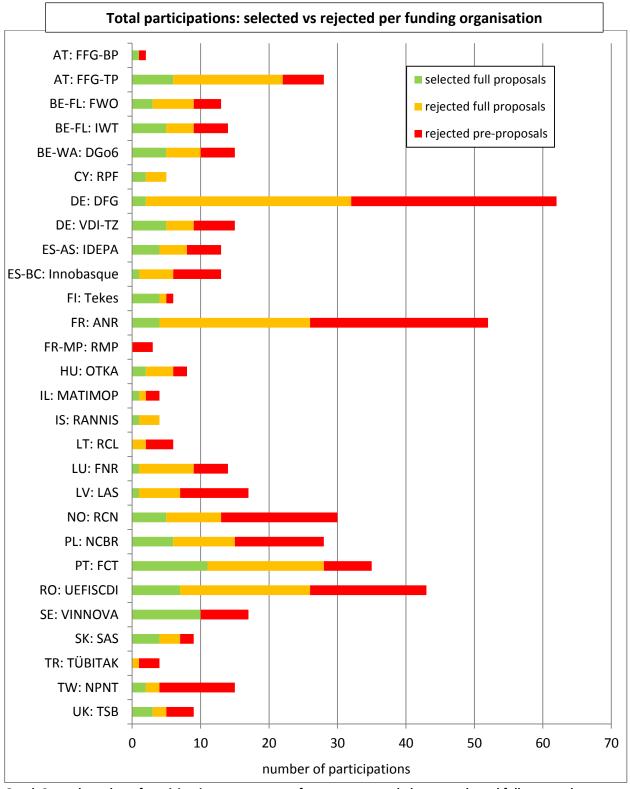


Graph 1: Number of participations: selected full proposals compared to rejected proposals for all five call topics.



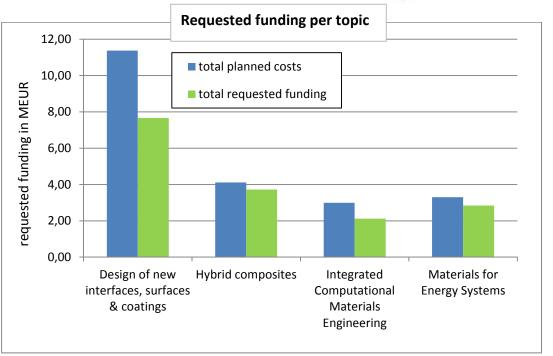
Graph 2: Number of participations: selected full proposals compared to rejected proposals for all organisation types.



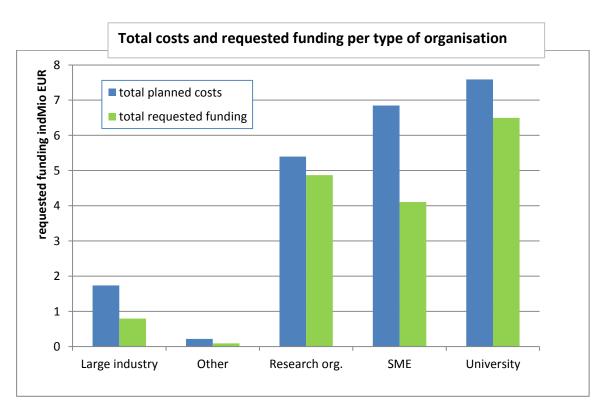


Graph 3: total number of participations: success rate from pre-proposal phase to selected full-proposals



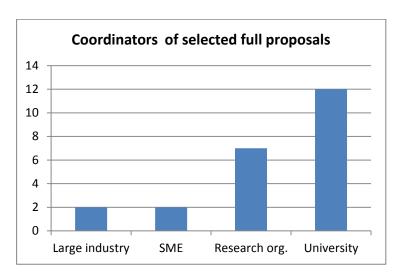


Graph 4: Selected full proposals: total project volumes and requested funding (EUR) per research topic are shown. For the Topic "Design of new interfaces, surfaces and coatings" 7.4 Mio EUR funding is requested.

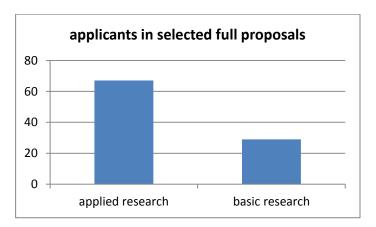


Graph 5: Selected full proposals: total requested funding and total planned costs (EUR) per organisation type

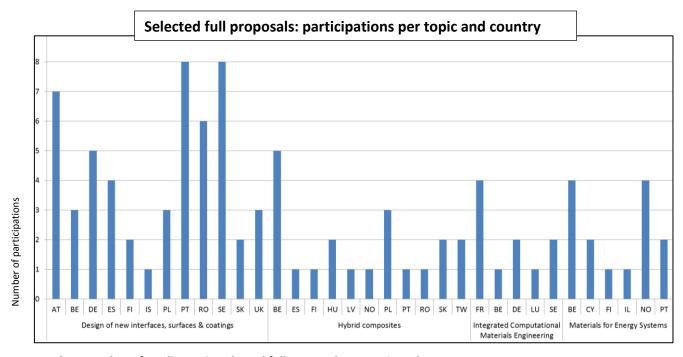




Graph 6: Selected full proposals: number of coordinators per type of organisation

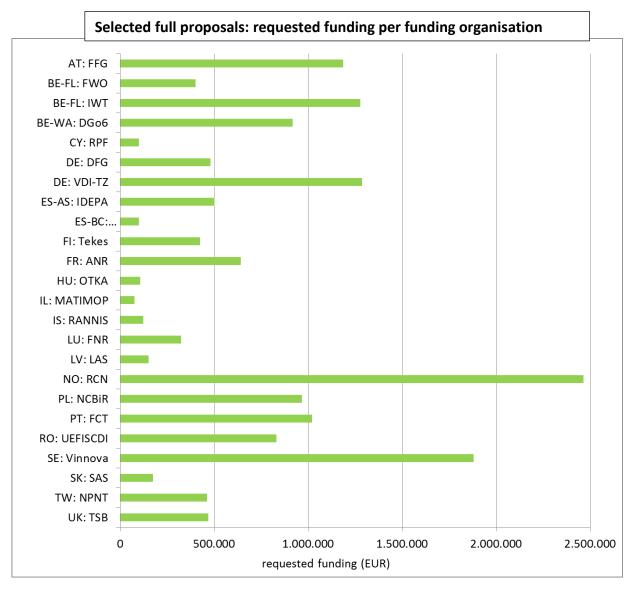


Graph 7: Selected full proposals: number of applicants per research focus



Graph 8: Number of applicants in selected full proposals per topic and country





Graph 9: Select full proposals: requested funding per funding organization (EUR)