

Results of M-ERA.NET Call 2014

173 pre-proposals were submitted, requesting 121 Mio EUR funding in total.

107 pre-proposals were recommended for a full proposal submission. 105 full-proposals were submitted.

62 full-proposals passed the full-proposal evaluation, requesting around 41.4 Mio EUR funding.

Depending on national/regional budgets and rules the national/regional funding organisations finally **selected 22 full proposals for funding** corresponding to requested funding of 15.8 Mio EUR.

These projects are allocated to the call topics as follows:

- Integrated Computational Materials Engineering (ICME): 6 funded projects
- New Surfaces and Coatings: 4 funded projects
- Composite Technology: 3 funded projects
- Materials for Health: 2 funded projects
- Materials for Sustainable and Affordable Low Carbon Energy Technologies: 4 funded projects
- Functional Materials Focusing on Sensors: 3 funded projects

The total success rate (selected full proposals vs total submitted pre-proposals) is 13.8 %. For the different topics the rates of success vary:

Integrated Computational Materials Engineering (ICME)	10,3%
New Surfaces and Coatings	17,6%
Composite Technology	26,1%
Materials for Health	8,3%
Materials for Sustainable and Affordable Low Carbon Energy Technologies	11,1%
Functional Materials Focusing on Sensors	9,1%

The success rate for the second stage (selected full-proposals vs. total submitted full-proposals) is 21.6%.

Integrated Computational Materials Engineering (ICME)	20,0%
New Surfaces and Coatings	23,1%
Composite Technology	37,5%
Materials for Health	15,4%
Materials for Sustainable and Affordable Low Carbon Energy Technologies	18,2%
Functional Materials Focusing on Sensors	15,4%

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

In the selected full proposals 6.2 Mio EUR are requested by universities, 6.2 Mio EUR by research organisations, 1.9 Mio EUR by SMEs and 1.4 Mio EUR by large industry. The success rate for SMEs is 18.0%. It is 62.5 % for large industry, around 31.0% for universities and 34.4% for research organisations.

9 projects are coordinated by universities, 12 by research institutions and 1 by large industry. Comparing the research focus, the number of in applied and basic research, there are 60 successful applicants in applied research and 33 in basic research. The requested funding per funding organisation is illustrated in Fig. 9 below, also the distribution of partners per topic per country (Fig. 8).

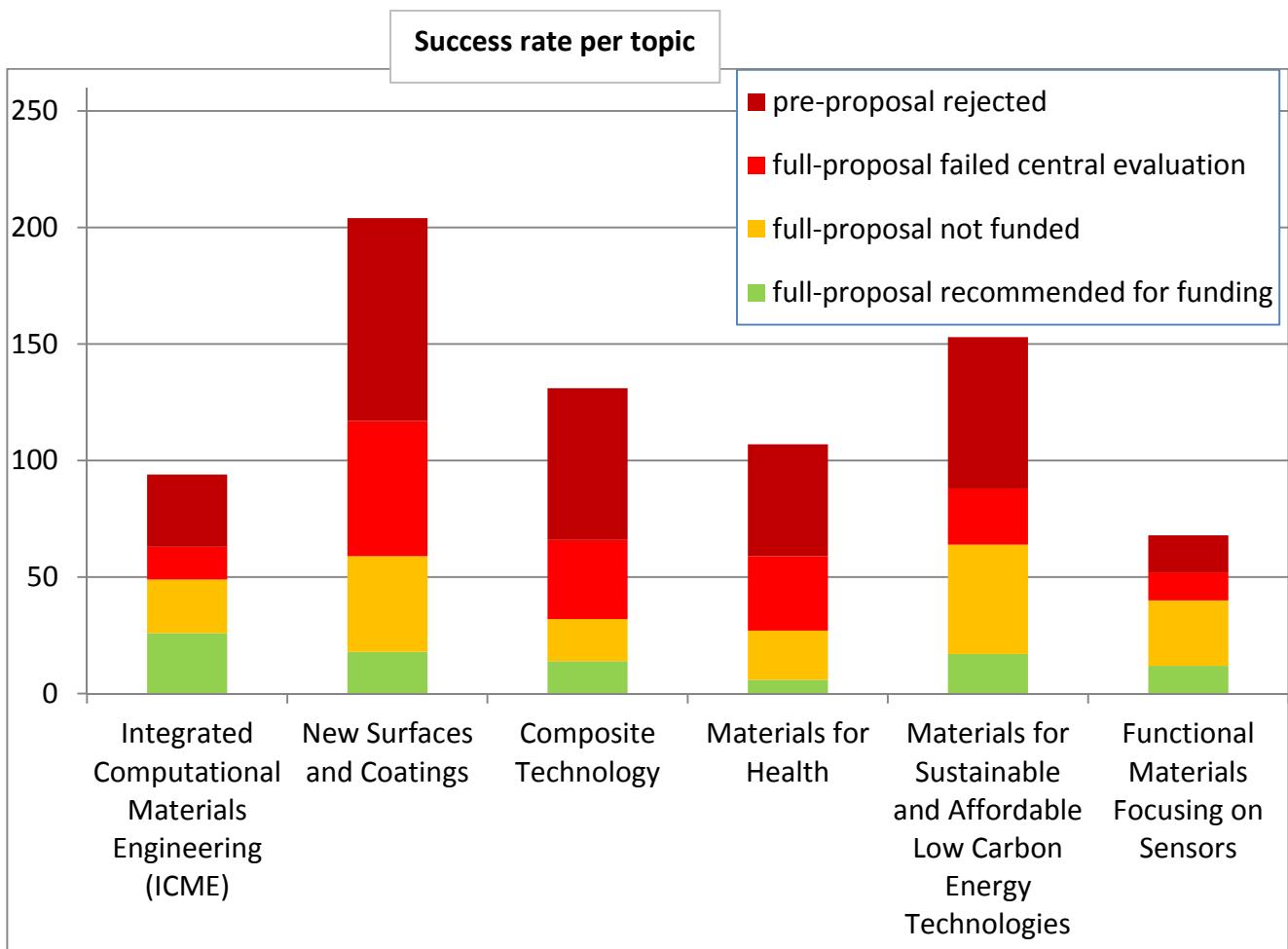


Fig. 1: Number of participations: selected full proposals compared to rejected proposals for all six call topics.

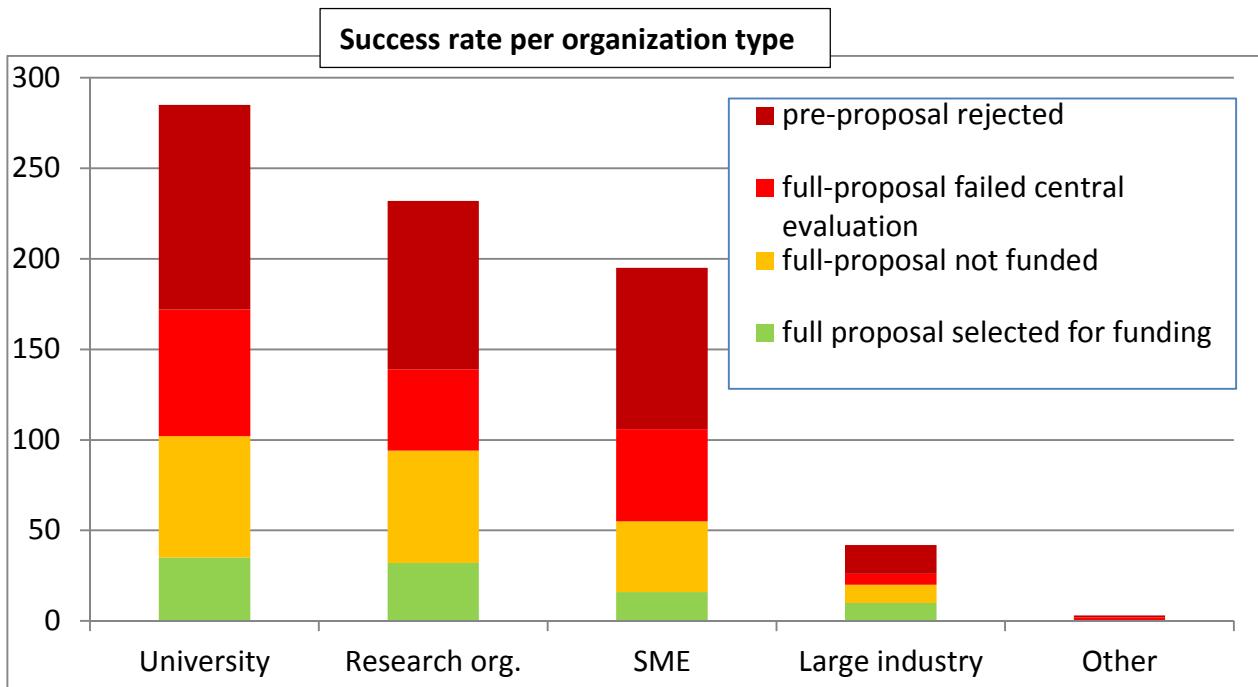


Fig. 2: Number of participations: selected full proposals compared to rejected proposals for all organisation types.

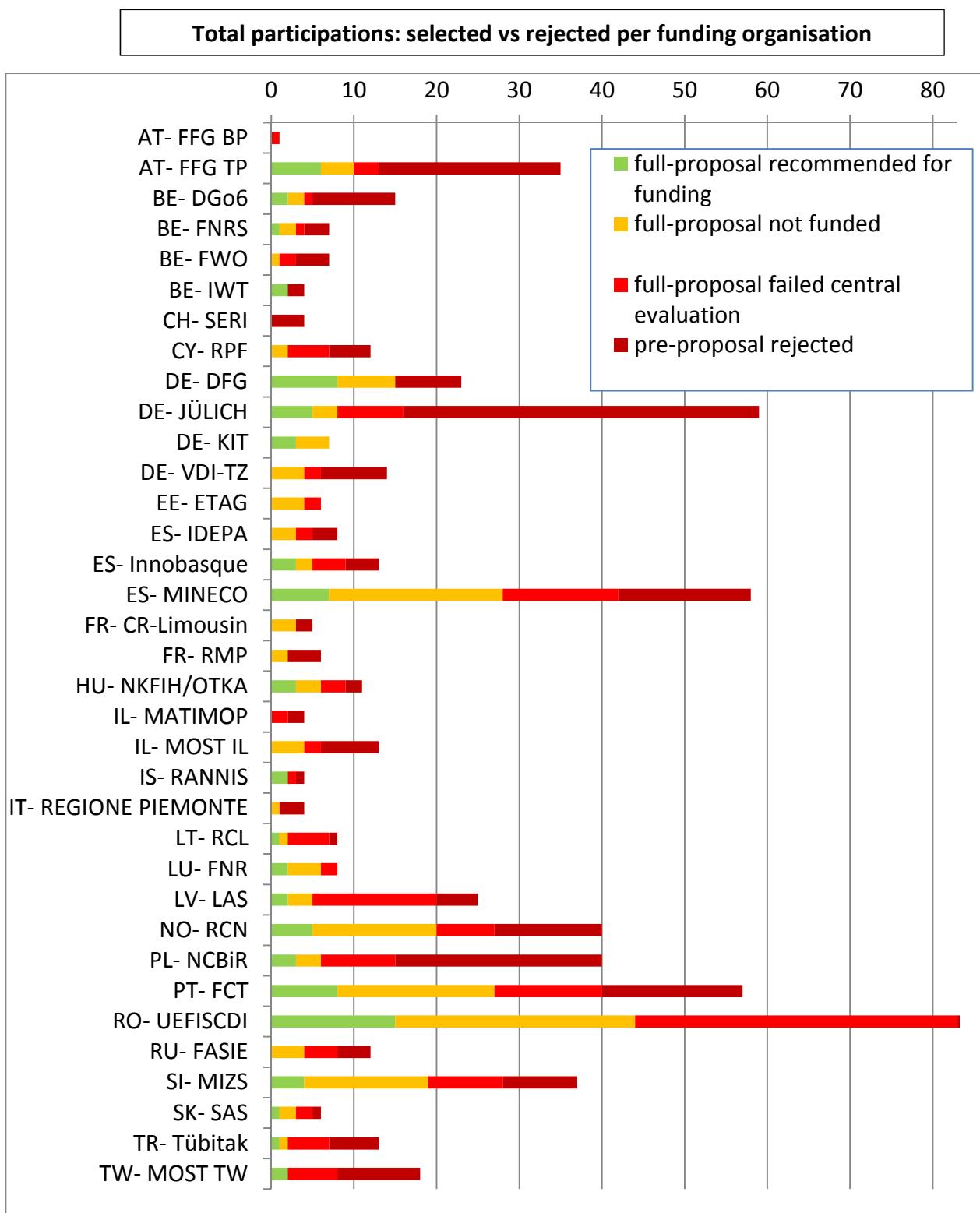


Fig. 3: Total number of participations: success rate from pre-proposal phase to selected full-proposals.

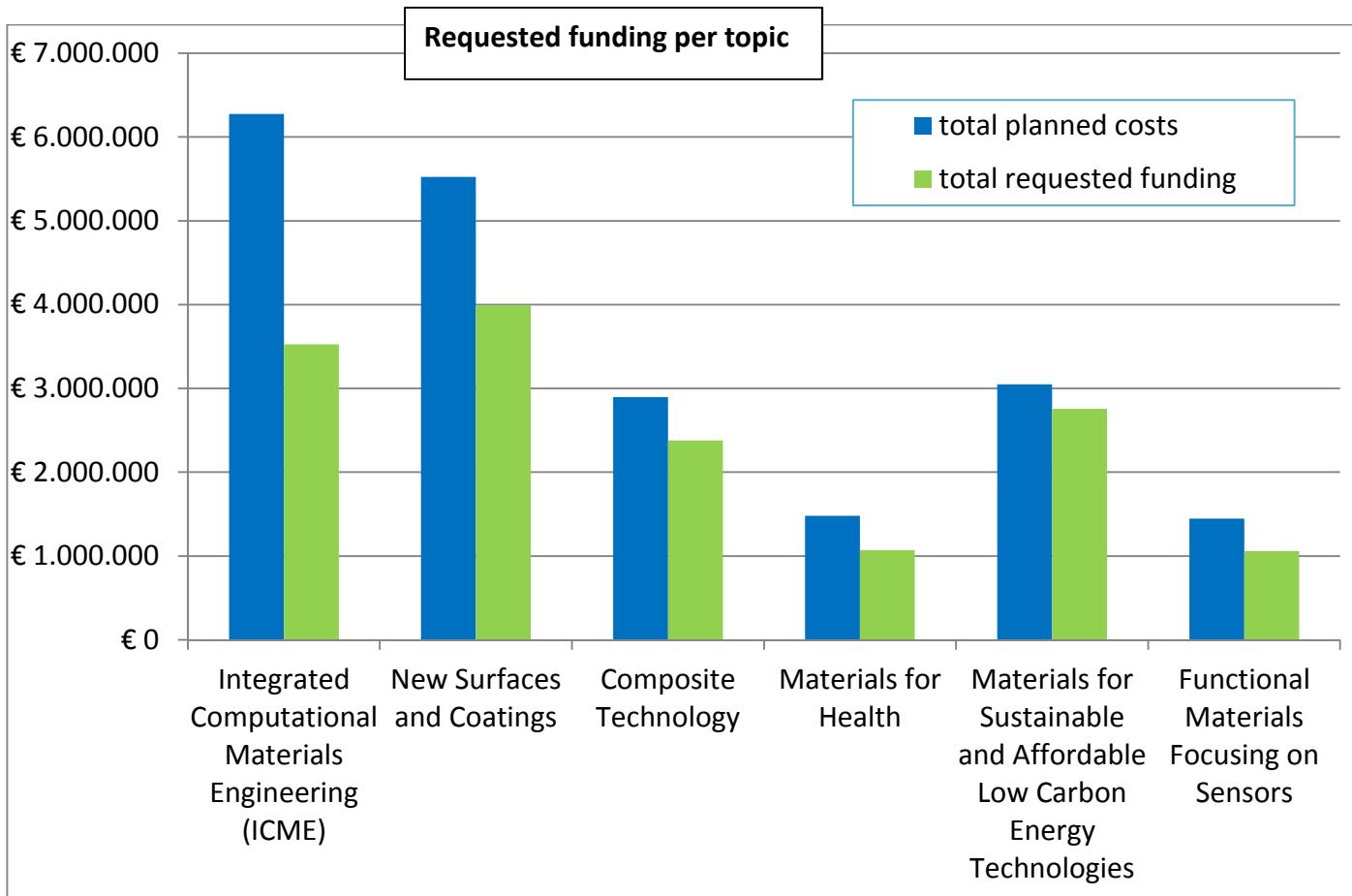


Fig. 4: Selected full proposals: total project volumes and requested funding (EUR) per research topic are shown. For the topic “New Surfaces and coatings” 4.0 Mio EUR funding is requested.

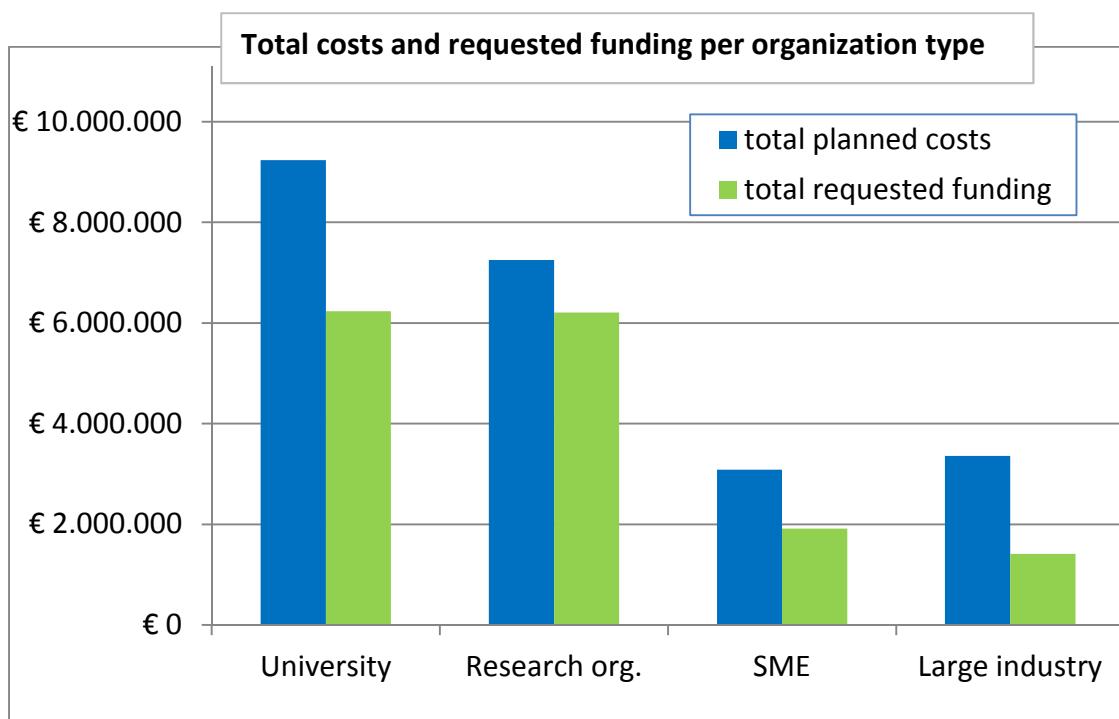


Fig. 5: Selected full proposals: total requested funding and total planned costs (EUR) per organisation type.

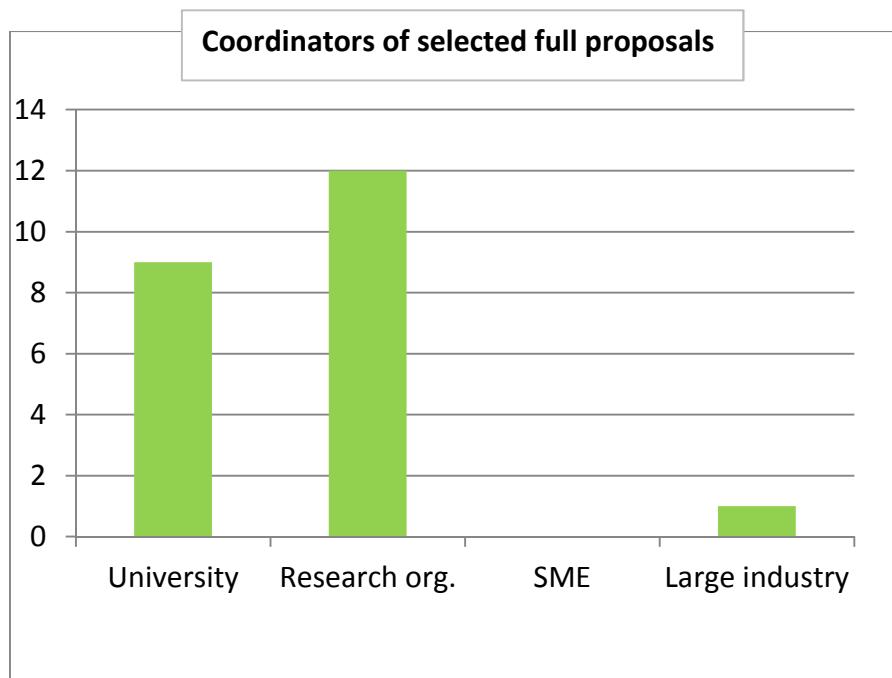


Fig. 6: Selected full proposals: number of coordinators per organization type.

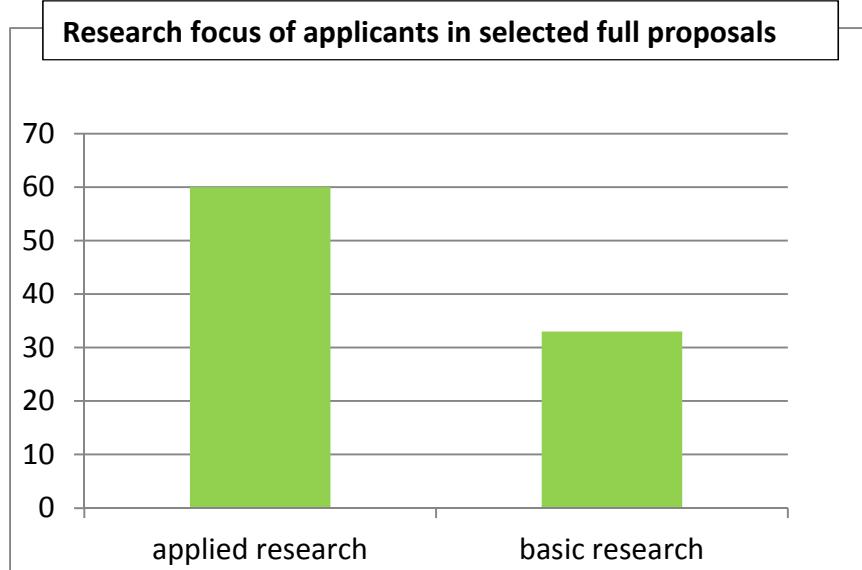


Fig. 7: Selected full proposals: number of applicants per research focus.

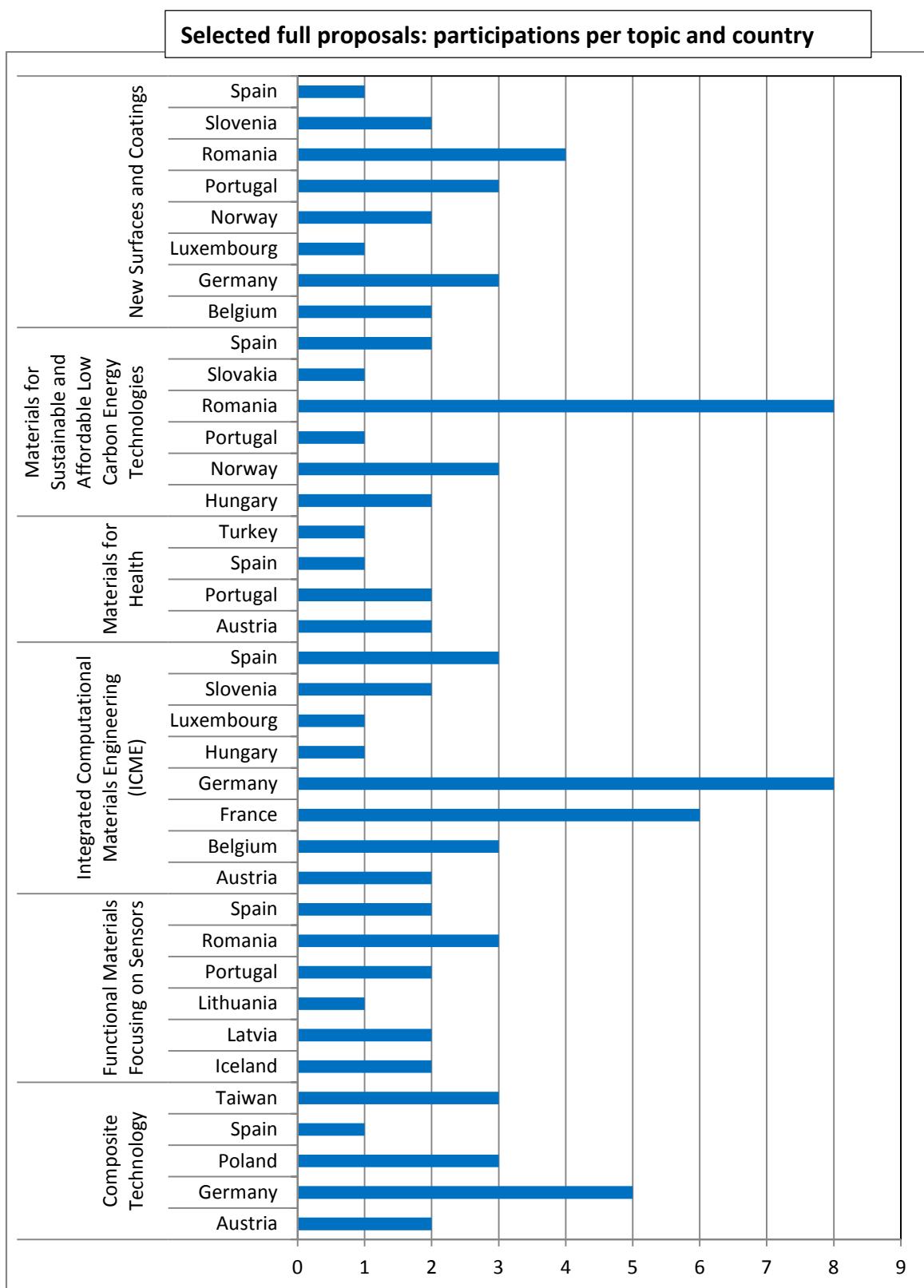
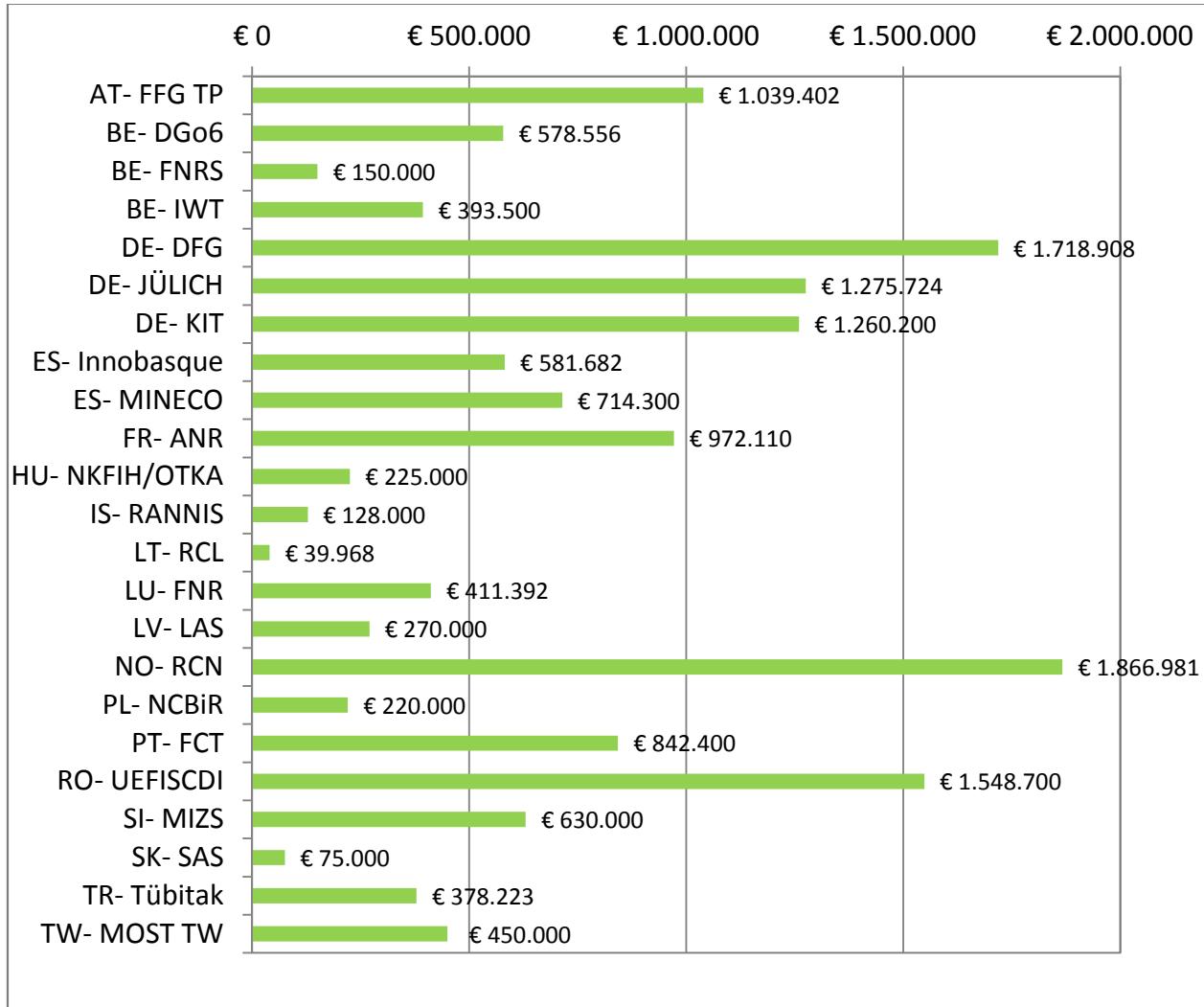


Fig. 8: Number of applicants in selected full proposals per topic and country.

Selected full proposals: requested funding per funding organisation

Fig. 9: Select full proposals: requested funding per funding organisation (EUR).