

MANUNET II

Supporting SMEs towards a new phase to European Research Area on new processes, adaptive manufacturing systems and the factory of the future

THEMATIC PRIORITY

Nanosciences, nanotechnologies, materials and new production technologies

PROJECT FUNDING

In January 2014 the 8th MANUNET call will be launched. All the information about participating countries/regions, deadlines, topics and procedures will be publicised in December 2013.

DESCRIPTION

The objective of MANUNET II is to foster the competitiveness of Europe's Manufacturing Industry by supporting the funding of manufacturing research projects performed by enterprises (preferably SMEs), research centers and universities.

The objectives of MANUNET II are:

- To constitute a Consortium with a wider coverage around Europe.
- To improve cooperation and coordination among MANUNET II and national and regional programs.
- To improve cooperation and coordination among MANUNET II and the other initiatives at European level, such as the NMP calls, the "Factory of the Future" PPP and the other manufacturing related ERA-NETs.
- To propose effective solutions for an integrated and sustainable European manufacturing program based on national and regional funds and able to effectively complement the other European RTD support tools.
- To carry out 4 new calls for proposals with a high cooperation among regions/countries, more funding by countries/regions and higher R&D investment mobilized.

ACTIVITY SUMMARY (November 2013 – May 2014)

Project funding:

The MANUNET 2013 Call was gifted with 11 M€ by 15 funding agencies, 25% less partners than in previous calls (mainly due to the financial difficulties of funding agencies). 50 pre-proposals were received in 1st stage. 27 of these pre-proposals were recommended for 2nd stage but only 23 full proposals were received in July. After the October evaluation meeting, 12 proposals were recommended for funding. 43 SMEs participate in the 12 recommended projects. The total budget eventually granted was 6.7 M€.

MANUNET 2014 Call will be launched in January 2014. It will address all fields in manufacturing, structured in the following topics:

Information and communication technologies for manufacturing including industrial robotics.

Environmental and energy technologies.

Knowledge-based engineering technologies (computer-aided engineering and design, automated manufacturing technologies, product lifetime management, etc.).

Adaptive manufacturing technologies: processes for removing, joining, adding, forming,

consolidating, assembling.

Other technologies/products related to the manufacturing field.

Meetings & Conferences:

Internal meetings:

14 October 2014: international evaluation meeting in Turin.

15 October 2014: steering committee meeting in Turin.

13 May 2014: international evaluation meeting in Lisbon.

14 May 2014: technical committee meeting in Lisbon.

External meetings and Conferences:

9-11 April 2014: Industrial Technologies 2014 Conference in Athens.

Deliverables, studies, results:

Six Monthly Report: this report includes an activity and a management report, including spent effort that will allow us the early detection of irregularities.

Deliverable about the website: report to the Commission about the modifications done on the website.

Deliverable about the Expressions of Interest (EoI) tool: report to the Commission about the modifications and improvements done on the partner search tool.

Promotional leaflet (2014 Call) and video: MANUNET II will create a leaflet to promote 2014 Call as well as a video that will be used to promote the consortium.

Activities of the network:

Apart from the previously mentioned activities, MANUNET will actively participate in several manufacturing related conferences.

In addition, national/regional events will be organized to disseminate the 2014 Call.

Others:

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START & END DATES

April 2011 - March 2015

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<http://www.manUNET.net/>

CONTACT DETAILS

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