



Project no. Project acronym: Project full title:	291826 M-ERA.NET From materials science and engineering to innovation for Europe.
Funding scheme:	CSA-CA
Start date of project: Duration:	1 February 2012 48 months

Deliverable D2.5

Questionnaires for assessment of funded projects

Due date of deliverable:	Month 4
Actual submission date:	Month 7

Organisation name of lead contractor for this deliverable: $\operatorname{fmi+d}$

Dissemination Level (as indicated in list of deliverables): PU

PU = Public

PP = Restricted to other programme participants (including the Commission Services).

RE = Restricted to a group specified by the consortium (including the Commission Services).

CO = Confidential, only for members of the consortium (including the Commission Services).





1 Objectives

The objective was to define analyzing questionnaires for the assessment of funded projects. The assessment is to be performed annually on projects that have been completed, including projects funded under previous ERA-NETs (MATERA and MNT-ERA.NET). This assessment should complement national/regional efforts and its results should contribute to the annual assessment of work programmes.

2 Process and Methods

After defining the aims, scope and methodology for the assessment of funded projects, the Task Force in Task 2.3 worked on the questionnaires in months 2 to 4. To jointly prepare the questionnaires, communication between the Task Force members was established through teleconference and e-mail. The questionnaires were presented at the Steering Board meeting in Copenhagen on 18th June 2012. With the opinions expressed by the Steering Board and the comments received from the Working Group the questionnaires were finalised in Month 6 and they were endorsed by e-mail by the Steering Board in Month 7.

3 Results

As a result three types of questionnaires have been designed for the assessment of funded projects:

1. Questionnaire to Funding Organizations on project results.

The questionnaire is addressed only to coordinating Funding Organizations in funded projects that have finished.

2. Questionnaire to beneficiaries on project results.

The questionnaire is addressed to all parties in funded projects that have just finished.

3. Questionnaire to beneficiaries on project impact.

The questionnaire is addressed to all parties in funded projects three years after their completion.

The questionnaires cover the following areas:

a) Technical results, dealing with issues such as: degree of achievement of project technical objectives; product, process and service innovations; patents/licenses.

b) Scientific results, dealing with issues such as: degree of achievement of project scientific objectives; number of publications; publications in high ranked journals; presentations in conferences or seminars.

c) Economic effects, dealing with issues such as: creation of start-ups or spin-offs; commercial returns; impact in capacity-building (new business opportunities, access to know-how, etc.); employment created.

d) Transnational benefit, dealing with issues such as: added value compared to national/regional funding; added value compared to other transnational funding; previous experiences in transnational R&D cooperation; cooperation with international partners in the project (Europe); cooperation with international partners in the project (outside Europe); sustainable research collaborations among participants (contracts, FP7 projects, etc.).





4 Attachments

Attachment 1. Questionnaire to Funding Organizations on project results. Attachment 2. Questionnaire to beneficiaries on project results. Attachment 3. Questionnaire to beneficiaries on project impact.





Attachment 1. Questionnaire to Funding Organizations on project results

PROJECT ACRONYM PROJECT TITLE STARTING DATE (DD/MM/YY) COORDINATING FUNDING DRGANIZATION			
STARTING DATE (DD/MM/YY) COORDINATING FUNDING ORGANIZATION			
COORDINATING FUNDING ORGANIZATION			1
ORGANIZATION		END DATE (DD/MM/YY)	
ERA-NET	M-ERA.NET	MATERA/MATERA+	MNT -ERA.NET
2. QUESTIONNAIRE			
Question	Answer		Comments (optional)
1.Have there been major changes in the	Yes 🗖		
project with respect to the proposal?	No	Please explain:	
	Yes 🗖		_
2. Have the initial goals been achieved?	Partially	Please explain:	_
	No 🗖	Please explain:	
	Poor 🗖		_
3.How would you describe the degree of achievement of the project S&T	Average 🗖		_
	Good ^[]		_
	Very Good		
	Poor		_
4.How would you describe the project results in terms of innovation/innovation	Average		
potential?	Good [□]		_
	Very Good		
	Poor		_
5. How would you describe the quality of the implementation and management?	Average 🗖		_
	Good ^[7]		-
	Very Good		
	Poor 🗖		
project has addressed the impact	Average		
described in the work programme? (For	Good 🗖		
	Very Good		





Attachment 2. Questionnaire to beneficiaries on project results

1. GENERAL INFORMATION			
PROJECT ACRONYM			
PROJECT TITLE			
BENEFICIARY NAME			
2. QUESTIONNAIRE			
Question	Answer	Effect	
A. Technical Results			
1.What type of result have you achieved ? Please select one or more:	method process product service equipment other, please explain		
2. How many invention notifications have been submitted or patent applications filed as a result of this project ?	Number of inventions	for statistics only -relevance of these criteria is heavily dependent on individual project	
B. Scientific results		in a construction project	
3.What are the results achieved?	Creation of new knowledge Exploitation of existing knowledge Please describe them briefly		
4.How many publications in peer reviewed scientific journals have been published as a result of this project ? If applicable	Number of publications (please indicate how many publications have involved several partners) Please list the Journals and their respective impact factor	for statistics only -relevance of these criteria is heavily dependent on individual project	
5.How many degrees (master, doctoral) have been achieved as a result of this project ?	Number of degrees	for statistics only -relevance of these criteria is heavily dependent on individual project	
6.How many oral presentations of results in Seminars/Conferences have been done as a result of this project?	Number of presentations in Seminars/Conferences (total) Number of presentations in Seminars/Conferences of the	Scientific level/dissemination	
C. Economic Effects			
7.Please indicate the effect in R&D expenses (budget) originating from this project in your company / research unit:	Major Increase Minor Increase Decrease No Change If available please indicate volume (EUR)	An increase indicates business and commercial exploitation potential	
8.Please indicate the increase or decrease in R&D personnel originated from this project in your company / research unit:		An increase indicates business and commercial exploitation potential	
9. Has this project allowed the non-permanent personnel recruited during the project to get a permanent position, in the company/research unit where the project has been developed, or in another company/research unit partner in the project?	Volume (persons)	An increase indicates business and commercial exploitation potential	
10.Please indicate the increase or decrease in turnover originating from this project in your company. If applicable	Volume (EUR)	An increase indicates business and commercial exploitation	





1.55	100	
11.Please indicate if the project has resulted in new business opportunities. If applicable.	Yes/No	Impact on capacity-building
12.Please indicate if the project has resulted in access to know-how	Yes/No	Impact on capacity-building
product, technology, service or process?lf applicable	Yes, process Yes, product Yes, service Yes, technology No Not decided yet Other, please explain	Commercial exploitation of results
	already started 0-2 years 2-5 years more than 5 years	Indicate maturity of results for utilization and commercial exploitation
utilised ? Please select one or more.	For R&D efforts in our organisation / company. For production and business operations in our company. Other project participants will utilise the results. Parties outside the consortium will utilise the results. For other projects Project results will not be utilised, please explain The concrete benefits cannot be assessed yet. Other, please explain	Explains possible spill over to other companies or sectors
company/organisation in transnational projects.	Experience as project coordinator Experience as project partner No previous Experience	Level of experience in transnational projects
17.Please indicate how many of the partners in the project are new (no previous cooperation in projects with the company department/research unit)	Number of partners	Results in terms of transnational partnerships
project with respect to national funding?	Larger and more ambitious projects Cooperation with European partners Access to international know-how Cooperation with industry Other, please explain	Added value of ERA-Net project
19.What is the main added value of the ERA-Net project with respect to other transnational funding?	Simpler rules and procedures Simpler management due to smaller projects and consortia Simpler participation due to previous knowledge of national/regional programs and rules More accessible to newcomers Other, please explain	Added value of ERA-Net project





20.What is the relevance of the ERA-NET programme / transnational call to realisation of the co-operation project? Please select one or more.	The project would have been carried out on the same scale and timetable without the ERA-NET. The ERA-NET speeded up the realisation of the project. The ERA-NET extended the research scope. The ERA-NET has supported the definition of more ambitious objectives The project would not have been possible without the ERA-NET.	What is the relevance of the ERA- NET programme / call to realisation of the co-operation project?
21.Did you experience any problems in the project in terms of the following matters? (Please use a scale of 1-5; 1=no problems at all, 5=many problems)	Commitment of partners to the project Instability of consortium, change of partners too many participants Creating concrete co-operation Partners had different objectives Change of objectives (own, partners) during the project Objectives that were too ambitious and unrealistic Reliability of partners in carrying out subtasks Varying competence levels among the partners Cultural differences in communication and working methods Varying technical solutions and standards Insufficient financial resources Ownership and sharing of outcome Rearrangements in our organisation A prolonged project and the problems resulting from it Delayed funding	Creation of follow-up projects?
22.Will the project /cooperation continue ?	Other please explain Yes, we will continue to develop and apply the results with an in- house project. Yes, we will continue with a project within a consortium. Yes, we will continue with a research contract No, we are not continuing with the project but the cooperation will continue No, we are not continuing with the project and the cooperation will not continue	Generatation of transnational RTD cooperations ?





project? project Project ERA-NET programme / call to realisation of the co-operation project? Yes, we will apply for an ERA-NET project? Yes, we will apply for an ERA-NET project? Yes, we will apply for a EU			
Yes, we will apply in other funding schemes. No, we will not apply for funding. Too early to say	23.Will you apply for funding for a follow-up project?	project Yes, we will apply for a bilateral project Yes, we will apply for an ERA-NET project Yes, we will apply for a EU Framework Programme project Yes, we will apply in other funding schemes. No, we will not apply for funding.	ERA-NET programme / call to realisation of the co-operation





Attachment 3. Questionnaire to beneficiaries on project impact

1. GENERAL INFORMATION		
PROJECT ACRONYM		
PROJECT TITLE		
BENEFICIARY NAME		
2. QUESTIONNAIRE	ere Management	
Question	Answer	Effect
1. Technical Results		
1.What type of result have you achieved ? Please select one or more:	method process product service equipment other	
2. How many invention notifications have been submitted or patent applications filed as a result	Number of inventions	for statistics only -relevance of these criteria is heavily dependent on individual project
3.How many license agreements have been reached as a result of this project ?	Number of license agreements	for statistics only -relevance of these criteria is heavily dependent on individual project
4.How many patents have been granted as a result of this project?	Number of patents	for statistics only -relevance of these criteria is heavily dependent on individual project
2. Scientific results		
5.What are the results achieved?	Creation of new knowledge Exploitation of existing knowledge Please describe them briefly	
6.How many publications in peer reviewed scientific journals have been published as a result of this project ? If applicable	Number of publications (please indicate how many publications have involved several partners) Please list the Journals and their respective impact factor	for statistics only -relevance of these criteria is heavily dependent on individual project
7.How many citations have the publications linked to this project had?lf applicable	Number of citations	indicates Scientific level
8.How many degrees (master, doctoral) have been achieved as a result of this project ?	Number of degrees	for statistics only -relevance of these criteria is heavily dependent on individual project
9.How many oral presentations of results in Seminars/Conferences have been done as a result of this project?	Number of presentations in Seminars/Conferences (total) Number of presentations in Seminars/Conferences of the project	Scientific level/dissemination
3. Economic Effects		
10.Please indicate the effect in R&D expenses (budget) originating from this project in your company / research unit:	Increase Decrease No Change If available, please indicate volume (EUR)	An increase indicates business and commercial exploitation potential
11.Please indicate the increase or decrease in R&D personnel originated from this project in your company / research unit:	Volume (persons) Please indicate how many of these persons have a permanent position	An increase indicates business and commercial exploitation potential
12. Has this project allowed the non-permanent personnel recruited during the project to get a permanent position, in the company/research unit where the project has been developed, or in another company/research unit partner in the project?	Volume (persons)	An increase indicates business and commercial exploitation potential





13.Please indicate the increase or decrease in turnover originating from this project in your company. If applicable	Volume (EUR)	An increase indicates business and commercial exploitation
14.Please indicate if the project has resulted in new business opportunities. If applicable.	Yes/No	Impact on capacity-building
15.Please indicate if the project has resulted in access to know-how	Yes/No	Impact on capacity-building
16.Have you commercialized the outcome as a new product, technology, service or process?If applicable	Yes, process Yes, product Yes, service Yes, technology No	Commercial exploitation of results
17.What is the time frame for commercialisation of the results of this project? If applicable	already started at the end of the project starting now 0-3 years from now more than 5 years from now	Indicate maturity of results for utilization and commercial exploitation
18.What have been the sales due to the commercialisation of the results of this project in your company? If applicable	Volume (EUR)	Impact on company turnover
19.Please indicate if the results of the project have led to access to new markets in your company. If applicable	Yes/No	Impact on company sales and turnover
20.How will the research results of the project be utilised ? Please select one or more.	For R&D efforts in our organisation / company. For production and business operations in our company. Other project participants will utilise the results. Parties outside the consortium will utilise the results. For other joint projects Project results will not be utilised. Please explain The concrete benefits cannot be	Explains possible spill over to other companies or sectors
21.How many spin-offs or start-ups have been founded as a result of this project?	Number of spin-offs or start-ups	Impact on business creation
4. Transnational Benefit		
22.What happened after the end of this project ?	Yes, We developed and applied the results of this project with an in-house project. Yes, We contiuned with a project within a consortium. No, We did not contine with this project (please give reasons) Other, please explain	Creation of follow-up projects?
23.Did the cooperation continue ?	Yes, we continue cooperating on the same topic. Yes, we continued cooperating on a different topic. No, the cooperation did not continue (please give reasons) No, the cooperation only continued with a part of the partners	Generatation of transnational RTD cooperations ?
24.Did you apply for a funding of a follow-up project?	Yes, we applied for a national project Yes, with a bilateral project Yes, we applied for an ERA-NET project Yes, we applied for a EU Framework Programme project Yes, we applied in other funding schemes. No, We did not apply for funding.	Prefered funding instruments?







