



Programme for Competitiveness and Innovation (CIP), the call for proposals “Promoting international cluster activities in CIP participating countries”

**Worldwide intercluster initiative for new materials and processes focused on clean technologies",
WIINTECH**

Agreement No. SI2.613741 - 3/G/ENT/CIP/11/C/N04C011

Technical Implementation Report & Financial Statement for Period 09/01/2012 - 08/02/2014

Report Due Date: 15th April 2014

Actual Submission Date: 22th April 2014

Project Start Date:

09/01/2012

Project End Date:

08/02/2014 *(due to one month
extension accepted)*

Coordinator's name : Mrs Sophie BERTRAND, Directorate General for competitiveness, industry and services (DGCIS)

**Project co-funded by the European Commission within the Competitiveness and Innovation Framework Programme
(2007-2013)**

Dissemination Level

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)

Contents

PREAMBLE.....	3
PUBLISHABLE EXECUTIVE SUMMARY	4
SECTION 1 – OVERVIEW	5
SECTION 2 – WORKPACKAGE PROGRESS	8
SECTION 3 – CONSORTIA MANAGEMENT	20
SECTION 4 – FINANCIAL STATEMENT	22
1. Consolidated Cost Statement	222
2. Individual Cost Statements	233
3. Person-Months Status Table (Not Applicable).....	28 266
4. Financial Management Challenges (Not Applicable)	28 266
5. Audit Certificates (Not Applicable)	28 266
6. Budgetary shifts request	27
SECTION 5 – DISTRIBUTION REPORT	35
SECTION 6 – DELIVERABLES.....	38

PREAMBLE

The project “Worldwide intercluster initiative for new materials and processes focused on clean technologies”, so-called WIINTECH, is proposed within the European Commission initiative launched in april 2011 aiming to promote the internationalization of European cluster and to develop world class cluster practices. In particular, the project is addressing the strand 1 part of the EC call 3/G/ENT/CIP/11/C/N04C011 “Promoting international cluster activities in CIP participating countries” and is co financed under the Framework Programme for Competitiveness and Innovation (CIP).

The project WIINTECH is coordinated by the Directorate General for competitiveness, industry and services (DGCIS) from the french Minstry of Industry. BPI France, French public body for SMEs innovation, funding and guarantee is also partner to deal with the management of the project. UbiFrance, the French Agency for International Business Development as a subcontractor in this project has an important role at the operational level for this project and brings all its know-how on the preparations of international missions.

The clusters consortium is constituted by eight leading world-class clusters belonging to the chemical and materials sector - the French cluster Plastipolis, the Austrian cluster Clusterland, the Italian clusters Proplast and Veneto nanotech, the Spanish cluster Plastival, the German cluster Bayern Chemie Cluster, the British cluster NEPIC and the Portuguese Poolnet are going to be part of the partnership with a complementary invited cluster partner from Switzerland.

As the coordinator of the project WIINTECH, the DGCIS has been entitled by the European Commission to be responsible and manage in that frame the european co funding of €600 000. A Grant Agreement No. SI2.613741 - 3/G/ENT/CIP/11/C//N04C011 has been signed between the DG ENTREPRISE AND INDUSTRY and the DGCIS on the 20th of december 2011. The Grant Agreement has entered into force on the 9th of january 2012.

According to the Article I.6 the Grant Agreement the final technical implementation report and financial statement, including a consolidated statement and a breakdown between each beneficiary must be submitted by the coordinator.

According to these provisions, the DGCIS is submitting this Final Report presenting the execution of the project WIINTECH incurred during the overall period – 09/01/2012-08/02/2014 so called Technical Implementation Report and the corresponding final individual and consolidated Financial Statements.

PUBLISHABLE EXECUTIVE SUMMARY

The project WIINTECH has been undertaken in the continuation and valorization of already achieved pre-existing projects or initiatives in order to build a common international strategy between a set of leading European clusters. This common strategy that the consortia has been building throughout 2012 and early 2013 aimed at fostering the intercluster and transnational partnerships and developing a joint intercluster cooperation towards internationally leading clusters (technology and industrial partnerships, training, technology transfer, mobility...). The project gathered eight European complementary leading technology driven clusters (chemical industry, plastics, materials and production technologies) and market pull clusters (clean tech clusters), that represent a complete set of European industrial competencies on clean technologies. The fields covered by these clusters were quite large with the benefit of covering all the value chain on many applicative markets but with the challenge to build a common international strategy between clusters that represent quite different industries. These clusters covered the following fields : renewable energy systems, high efficiency building and construction, recycling / reused Materials, green transportation systems & components, water and air treatment system, waste management & recycling, new renewable materials (polymers/ materials made from bio-feedstock's or waste products via depolymerisation or other processes).

During the second year, the Wiintech consortia has undertaken to implement their common international strategy established during the first period. This second period has therefore be focused on the contacting with the counterparts identified in the four main countries i.e USA & Brazil (Clean Technologies: Green Transportation and Renewable energies), Japan (Clean Technologies: Green Transportation and Renewable energies Waste management & recycling; High efficient building) and India (Water & Air Management).

It has been decided to organize the related study trips planned during the year 2013 in order to put into place high value added partnerships. **For efficiency reason, four Country Lead Partners have been nominated as the logistic Responsible of the mission and the contact point with the counterparts identified: NEPIC for Brazil, Plastipolis for the United States, CCB for India and Veneto Nanotech for Japan.**

After this long preparative process, five MoU's have been signed between the Wiintech clusters and: *see deliverable D.2.1.4 (annex 3)*

- **MISSISSIPPI POLYMER INSTITUTE (USA) with a focus of the cooperation on waste management & recycling, green transportation and renewable energies.**
- **OHIO BIOPRODUCTS INNOVATION (USA) with a focus of the cooperation on waste management & recycling, green transportation and renewable energies**
- **PLASTINDIA FOUNDATION (India), with a focus of the cooperation on water/air treatment, waste management & recycling and renewable energies**
- **FEDERATION OF INDUSTRIES OF THE STATE OF RIO GRANDE DO SUL (Brazil) with a focus of the cooperation on clean processes and renewable energies**
- **NAGANO TECHNO FOUNDATION (Japan) with a focus of the cooperation on waste management & recycling, green transportation renewable energies**

SECTION 1 – OVERVIEW

1. Building an international strategy and initiating partnerships with foreign clusters : a two phases process

The consortia includes 8 clusters (the French cluster Plastipolis, the Austrian cluster Clusterland, the Italian clusters Proplast and Veneto nanotech, the Spanish cluster Plastival, the German cluster Bayern Chemie Cluster, the British cluster NEPIC, the Portuguese Poolnet) representing the whole value chain of economic players that develop technological solutions for the clean tech market(s) (Water & air treatment, waste management & recycling, green transportation, high efficiency building, renewable energy). In this consortia, two main groups of clusters have been identified, those that are mainly positioned on the chemical and materials production and who are quite focused on the development of partnerships on production technologies, especially in emerging countries, and those that are essentially users of these materials and that focus on the identification of high growth potential markets for its members. This diversity and complementarity has for advantage to be able to present global European industrial solutions to world markets in the concerned fields, but makes it also a challenge for finding a common vision and transforming it into operational actions in support of SME development.

2. implementation of the international strategy

The main activities of the second phase of the project was to implement the common strategy defined during the first phase through the organization of study trips in the identified most promising clusters in order to meet the potential counterparts identify and launch discussions with these clusters on the industrial and technological scope of a possible cooperation and if possible carry out discussion and negotiation works on technology cooperation agreements with these clusters.

Four study trips had been decided and planed in Japan, India, Brazil and the USA : (*see Deliverables D.2.1.1 Annex 3*):

Countries	Date
Japan	12 th to 16 th November (1) and 27 th to 31 th January 2014 (2)
India	4 th March to 8 th March 2013
Brazil	20 th to 23 th May 2013
USA	24 th to 26 th April 2013

3. Main identified difficulties

During the first phase, the first risk for this project was to have low value added international agreements for the cluster members. All the work described in the section 2 aims at reducing that risk, essentially by preparing as much as possible the study trips in USA, Brazil, Japan and India to put into place constructive and in-depth discussions with identified partners.

The consortia paid also attention of the content of the discussions conducted with identified clusters resulting in good agreement. A good agreement means defining operational actions that will be led in the following years with a precise action plan and including quantitative targets. The action plan must be mutually interesting for European clusters and foreign partners and must be operationally viable.

Some difficulties pointed out during the first phase of the project as the non existence of a legal toolbox for the agreements (legal forms) between a European consortia and a foreign cluster/association) to be signed. The second major question to be dealt in 2013 was what about the next steps? How are we going to implicate the national agencies in order to have operational support for SME's that are going to put into place partnerships with members of foreign clusters. Answering this question will bring partial precisions about the feasibility of the action plan.

During the last steering meeting committee of 2012 – held on the 11th December 2012, discussions about the preparation of the missions and their content, technological goals ... highlighted a crucial difficulty among the clusters Wiintech partners : the difficulty for all partners to be agreed on a shared principles for WIINTECH (eg market and technological priorities, type of partnership...) to present to potential international partners.

Therefore, BPI France proposed the WIINTECH Partners to benefit of the TACTICS Network namely Veneto Innovazione and its works through a workshop to help the partners to define an sort of Marketing and Branding label. This workshop has been organized the 30th and the 31th january at Venice with the help of Veneto Nanotech (see *Deliverables D.1.5 Annex 3*).

The objectives of this working session have been the following:

- elaborate a common cooperation offer carried by the eight partners and agreed to value this offer as a common frame during the contact with international potential partners
- elaborate a common demand in order to be clear with these counterparts about the WIINTECH partners expectations
- identify the follow up that will be conducted after the end of the current project in term of sustainability.

This workshop has been successfull and helpful as it permitted to identify the common offer and speech and to prepare efficiently the foreseen foreign meetings with the international potential partners.

4. institutional sustainability

The main goal of the project WIINTECH is to conclude international cooperation agreements with six different international clusters in the cleantech markets field. The agreements have to constitute the enabling environment for the SME'S members of the European clusters to establish technological agreements with the international counterpart members of the six international clusters.

In that context, the eight partners have decided to sign a Partnerships Agreement as appropriate and strategic in order to sustainably pursue and foster / reinforce the constructive partnership settled in the frame of the project WIINTECH. See *Deliverable D.3.3.C Annex 3*

The Wiintech project has enabled to develop a joint intercluster cooperation towards internationally leading clusters (technology and industrial partnerships, training, tech transfer, mobility, mentoring...) in particular: Japan, USA, Brazil and India.

It gathers the eight European clusters around the following values: being an unique gate with leading European partners, access to complementary competences for new business developments in clean tech markets and green materials, support for identification and implementation of technology transfer, entry in a cleantech network for professionals in Europe, fostering JV opportunities and getting support of European technology and innovation community.

The aim of this agreement is

- (i) to pursue the implementation of the WIINTECH Joint strategy - develop joint interclustering partnerships - focused on material and production technologies for fast growing lead markets such as clean tech markets promoting cross-sectoral cooperation and facilitating Clusters SME internationalisation;
- (ii) to position this eight European leading world-class clusters towards a leading european so called metacluster in the field of material and production technologies applied to clean technologies.

The common tasks covered by the agreement are the following:

(i) implementation of the partnership agreements signed with the WIINTECH clusters targeted that are internationally leading clusters focusing on material and production technologies in four reference countries: Brazil, India, USA, Japan.

It will consist in

- Implementation of the joint action plan with each of them aimed to support SME's WIINTECH clusters members in identification of and launch opportunities mainly in four areas: research and development partnerships with labs and companies, commercial relationships between companies, technology transfer between universities as well as student exchanges between universities;
- Setting up of an international collaboration platform in order to set up a common relevant collaboration platform between the project cluster partners and international clusters to support and make sustainable the interclustering partnership (common services, joint offices, operational network...);
- Dissemination of the Handbook on SME's internationalisation elaborated during the WIINTECH project and that proposes an useful comprehensive informative tool related to the institutions and other agents contacts in each country for SMEs willing to face the internationalization in the selected.

(ii) pursuit of the research of new international partners to develop joint interclustering partnerships with the European WIINTECH cluster. Different initiatives should be organized in three phases: enter into contact with potential international partners; make first tracks of technological cooperation; and carry out discussion and negotiation works of technology cooperation.

(iii) application under the « WIINTECH » branding at any european initiatives – as call for proposals – in the clusters as well as in the interclustering field being able to bring added value or a constructive support for the WIINTECH consortium.

SECTION 2 – WORKPACKAGE PROGRESS

The concept of the Wiintech project is to consider developing interclustering partnerships toward following leading clusters in the field of material and production technologies applied to clean techs and to coordinate cluster initiatives for the internationalization of SMEs focusing on clean tech markets and using the capabilities of an international intercluster framework in the fields of Renewable energy systems, High efficiency building and construction, Recycling / Reused Materials, Green transportation systems & components, Water and air treatment system, Waste management & recycling, New renewable materials (polymers/ materials made from bio-feedstock's or waste products via depolymerisation or other processes).

The clusters part of the Wiintech consortia had defined since the beginning of the project and according to their previous experiences three main geographical areas where there is a real potential for long term interactions, North America, South America and Asia. Complementary targets in Europe's closer regions such as North Africa or Russia have also been considered based on ongoing experiences but with limited allocation of efforts in comparison to the three previous targets.

In order to reach this goal, a first screening of ongoing cooperations in the 3 main targeted regions and the completion of a joint strategy toward international development, the partners had to select 3 countries in these regions where pilot actions will be undertaken to develop partnerships with the most interesting clusters. This selection had to take into account the business opportunities and market growth, R&D partnerships potential, the accessibility to the market for SMEs, the sustainability of the action for SMEs and the existing networks of European clusters part of the consortia.

In order to develop these joint cooperations at international level, the project is structured the following way :

- Phase 1 (see Workpackage 1 below) : Making Plastipolis, Clusterland, Proplast, Plastival, Bayern Chemie, Veneto nanotech and NEPIC, define a common international strategy targeting areas for cooperation that could be the subject of a joint research with international partners and countries perceived as strategic. Under this phase, main activities include an international survey on leading international clusters and a selection of a set of 6 clusters for developing cooperation, benchmarking study with international clusters, and the delivery of a joint international development strategy roadmap for the 8 project's clusters. **The achievements of this first phase are described below.**

Phase 2: Common research on international partners performed by Plastipolis, Clusterland, Proplast, Plastival, Bayern Chemie, Veneto nanotech and NEPIC with a particular emphasis on their existing international partnership agreements. Under this phase, main activities include the organization of study trips with delegation of project partners, organization of joint workshops on enabling technologies for clean tech market and establishment of cooperation agreements with international clusters. **The achievements of this first phase are described below.**

1. Workpackage 1:

The main objectives of the Workpackage 1 are the following:

- Elaboration of a survey of leading international clusters and selection of a set of 6 clusters with the highest potential of effective cooperations
- Identification of international clusters as potential partners in targeted countries during the first Workshop

- Delivery of a joint international development strategy roadmap for clusters part of the project

See the six corresponding Deliverables: D1.1, D1.2.A, D1.2.B, D1.3.A and D1.3.B, D1.3.C, D1.4.A, D1.4.B in the Annex 3.

Task 1.1: Information collection - Identification of the needs of the partner clusters and of the member companies (leader: Poolnet) (M1-M2)

This task was developed and concluded in accordance to the objectives. Preparatory work was required before the organization of the workshop. Much information has been already exchanged between the partners in the project writing phase, and, as anticipated, it has been very useful to work more to identify needs and expectations of each one of the eight project's clusters. A questionnaire has been completed by each partner before the organization of the first workshop and has brought precise and valuable information on the strategies and objectives of the different clusters of the consortia. It also allowed to begin building the consortias identity by bringing more precise identification of the existing complementarities between the clusters. This was a very crucial step in the Wiintech project as the consortia which includes 8 clusters representing the whole value chain of economic players that develop technological solutions for the clean tech market(s) (Water & air treatment, waste management & recycling, green transportation, high efficiency building, renewable energy) gathers two main groups of clusters, those that are mainly positioned on the chemical and materials production and those that are essentially users of these materials.

This consortia configuration gives us the advantage of being representative of the global European technological and industrial capacity in this field, and the challenge of finding a common vision and transforming it into operational actions in support of SME development.

The data and needs collection started at the kick off meeting in February 2012 and has been followed with a step of extended interactions between the partners. A share-point platform has been set up during this task to support the exchanged and sharing of informations. The final delivery of the activity is available (*see the Deliverable D1.1 in the Annex 3*)

Task 1.2: Workshop 1 – Identification of complementarities and selection of key countries (leader: Poolnet) (M3)

The different elements gathered in task 1.1 allowed in a first workshop (held in Sophia Antipolis) to define the first elements of a common strategy for international development. The objectives of this task were to propose to the eight clusters to lead a common analysis, discussions and exchanges and expertise in order to identify precisely all the complementarities between partner clusters in terms of activity sectors which characterize them and on this basis, define their targeted markets, the type of partnerships researched and identify their potential partners.

The workshop has been held, and the discussions of the key countries that can be targeted were based on a matrix (countries, main opportunities, blocking points, focus for Wiintech, potential action). Fondation Sophia-Antipolis, which organized and moderated the workshop, presented some of its conclusions focused on the need to look to the chosen countries with different objectives (technology, business, intelligence, or other aspect), and presenting a synthetic index, proposed as a combination of the results of the questionnaire sent to the clusters. This analysis led to recommendation of the deployment of a common international strategy towards the USA, Brazil and Japan or China. After discussion, the cluster partners have decided to add a fourth country: India. The cluster partners, as explained before and as identified since the kick off meeting appeared as organized into 2 groups, the first one is more technological oriented and has chosen Japan as a targeted country and the second group is more business oriented and has chosen India.

The final delivery of the activity was performed (*see Deliverables D1.2.A and D1.2.B in the Annex 3*) and specifies the following conclusions concerning the geographical focus:

- USA & Brazil (Clean Technologies: Green Transportation and Renewable energies)
- Japan (Clean Technologies: Green Transportation and Renewable energies Waste management & recycling; High efficient building)
- India (Water & Air Management)

The conclusion of the workshop and the common proposal is to have a twice target countries in Asia: Japan and India, added to USA and Brazil.

Task 1.3: Identification of international clusters as potential partners in targeted countries during the first Workshop (leader: Plastipolis) (M3-M5)

The objectives of this task were to:

- Make international survey / map of leading international clusters in each of the targeted countries defined in task 1.1 and 1.2 and selection of a set of 6 clusters for developing cooperations.
- Make benchmarking study with international clusters with regard to cluster development policies and practices.
- Elaborate a Collection of technology watch and business intelligence data in the field of the project's topics.

Ahead of schedule, a trip to Japan has been organized with Wiintech clusters in connection with an EU-Japan matchmaking event (cf. Deliverable report D2.1.1a – Japan mission objectives). This event has taken place from November 12 to 15 in Tokyo and has enabled to Plastipolis and Veneto Nanotech to investigate the most promising partnerships to be continued within the project and in accordance with the project objectives.

Moreover, with the support of Ubifrance offices in Brazil, USA, India and Japan, the final delivery of technology watch and business intelligence data was performed (deliverable D1.3C with preparatory deliverables D1.3A and D1.3B). In this last deliverable, a set of 3 partners in the USA, 13 partners in Brazil, 3 partners in India and 4 partners in Japan have been identified. For each of these partners, the field of expertise and main activities has been detailed.

Task 1.4: Workshop 2 - International roadmaps (leader: NEPIC) (M6-M8)

Based on all the informations gathered by the production of a first draft of the common strategy prepared and based on the conclusions from the first workshop and on the collection of data on markets and potential partners by Ubifrance, Wiintech clusters pursued the construction of a common international strategy. In order to advance, a second workshop has been organized.

The objective of this task was to deliver a joint international development strategy roadmap for the 8 project's clusters including the conception and the monitoring of actions in order to seize opportunities at the international level. The workshop has been moderated by Mr. Jean-Noël DURVY of the Fondation Sophia-Antipolis.

More specifically, the consortia had to agree target clusters for the project to approach in the 4 target countries defined in workshop 1 based on information from partners and experts and gather partners input into a Strategy Roadmap document. In order to have the best input possible in the discussion, 4 Ubifrance experts (Claire Mollard – Ubifrance – India Expert, Marc-Antoine Lopez –

Ubifrance – Brazilian Expert; Marie Vavassori-Fundis – Ubifrance – USA Expert, Paul de Oliveira – Ubifrance – Japan Expert) have presented main facts about the targeted countries. The final deliveries of the activity were performed (*See the Deliverables D1.4.A and D1.4.B in the Annex 3*).

At the end of this work, there is currently a much greater visibility on what the Wiintech clusters can achieve together at international level. The study trips will be decisive in showing which clusters are really implicated and find a long term interest. This consideration is reinforced by the fact that, as explained before, the Wiintech consortia is not focused on one industry, nor on one applicative market, but on a global value chain bringing industrial solutions to clean technologies demand. The work on building a common identity has not ended yet and will be pursued throughout 2013.

2. Workpackage 2:

The main objectives of the Workpackage 2 are the implementation of the common strategy on one hand and the coordination of cluster initiatives for the internationalization of SME's on the other hand. In order to reach these goals, the following actions have been undertaken:

- Establishing contacts with the international clusters targeted and conduct discussions and negotiations in order to conclude international cooperation agreements;
- Capitalization on initiatives led during the project and build tools in order to ensure the sustainability of the project after this 24 months period. Through the main working phases of the project, building tools, launching of actions in order to prepare “the phase 3” of the project WIINTECH which will be implemented after the European supported period.

Task 2.1.1: Study trips (leader: Plastipolis) (M8-M18)

These first actions allowed the Wiintech consortia to meet, by organizing study trips, international clusters identified during the phase 1, present their respective activities, their common strategy and common themes identified for technological and commercial partnerships. This action has reached its main goals which were to bring a better understanding of the opportunities offered by the targeted clusters by having a better vision of their field of activity and by establishing the first areas of cooperation in technology.

Added to the initial study trip organized in Japan in November 2012, three other study trips have been organized in India on March 2013, in the USA on April 2013 and in Brazil on May 2013. (*See Deliverables D.2.1.1 Annex 3*)

The India mission was the opportunity for the Wiintech consortia to present the expertise, technologies and industrial knowhow of the European industry. With the support of PLASTINDIA FOUNDATION which was represented by their president, Wiintech could make contact with high-level decision makers (typically CEOs or MDs). A first output of this trip was the identification of more than 200 requests for partnerships between Europe and India. The most important achievement of this trip was the fruitful contact with PLASTINDIA FOUNDATION (a very large and powerful Indian stakeholder).

The second trip was organized in the USA and was also focused on acquiring a better understanding of the US market and opportunities in the field of clean technologies and green materials. The trip was organized in Ohio (POLYMEROHIO and OHIO BIOPRODUCTS INNOVATION CENTRE) and Mississippi (MISSISSIPPI POLYMER INSTITUTE). This project served as an “accelerator” for the cluster members represented by Wiintech.

And the trip to Brazil took place in 3 geographical regions in Porto Alegre, Sao Paulo and Recife;

each different in what it had to offer in terms of inter-cluster partnership opportunities, company requests for individual clusters, technology development/exchange, raw material potential and skills/training. It was interesting to hear of clean technology in respect of biofuel, renewable energy, recycling and industrial symbiosis. The most valuable contact was made with the FEDERATION OF INDUSTRIES OF THE STATE OF RIO GRANDE DO SUL (FIERGS).

In each of these study trips, the group's dynamics and the support from the European Commission have allowed, like in other trips, to save time and get easy access to the right contact in each organization. The success of these trips has led to the signature of MoU's with most of the met partners. This is an evidence of the relevance of all the work that has been achieved during the first phase of the project on the international strategy.

Task 2.1.2: International clusters delegation visits (leader: Chemie Cluster Bayern) (M8-M18)

After the study trips, it seemed useful to propose to the met clusters to organize trips in Europe in order to pursue the initiated discussions (see task 2.1.1). The visits would have for goal to contribute to promote technologies developed by the members – especially SMEs – European clusters and business cooperation as well as inward investments. Of course, the organization of these visits depended on the availability of international partners and the level of progress in the cooperation's negotiation.

In June 2013, Plastipolis took the opportunity of a French industry fair in Oyonnax in the vicinity of Lyon, to host a delegation of OBIC led by his chairman Danny Hall. This visit enabled to organize a roundtable on June 28, within the fair, that gathered local companies as well as regional policy makers. This meeting allowed to discuss the Wiintech MOU and to prepare the implementation of the corresponding action plan. In particular, it made possible the preparation of the exchange program with a Plastipolis staff member who will start a visiting period in Ohio in 2014.

On this point, the most important meeting with identified clusters was organized during the Dusseldorf K-Fair which was held in October 2013 – See Deliverable D.2.2.2 Annex 3 – and constituted a great opportunity for Wiintech clusters to present cluster companies in order to illustrate European knowledge and have ideas of new BtoB commercial opportunities and technological partnerships. The K Fair was also the opportunity to materialize the discussions launched during the study trips by signing some of the prepared MoU's (MISSISSIPPI POLYMER INSTITUTE, PLASTINDIA FOUNDATION and FIERGS). Two more MoU's have been signed end 2013 with The Ohio State University (OHIO BIOPRODUCTS INNOVATION CENTRE) and with the NAGANO TECHNO FOUNDATION in Japan). see deliverable D.2.1.4 (annex 3)

Task 2.1.3 : Debriefing workshops (leader : DGCIS) (M8 - M18)

The different actions of the clusters have been discussed during a **debriefing discussion has been organized during the steering committee in Valencia in June 2013 See Deliverable D.3.1.C Annex 3**. This meeting was the opportunity to discuss about the global output of the study trips conducted in Brazil, USA, India and Japan, the organization of the signature of the MoU's during the K Fair in October 2013 and the content of the MoU's that had to be signed before the end of the project. It was also the opportunity to for the DG ENTERPRISE AND INDUSTRY to make a presentation of the potential next steps of the Wiintech project.

A large part of the discussion has been focused on the nature of the MoU's that Wiintech wanted to sign and on the informations that we put on the MoU's. The discussion has been conducted on the basis of MoU's prepared by DGCIS and NEPIC. The conclusions that emerged from the discussion are that we can put in annex of a MoU that will be quite general a customized appendix

(Market, technologies, examples of areas of cooperation). **The aim of this appendix is to give some precisions on the common goals fixed with foreign clusters. These precisions bring a more precise vision of what Wiintech clusters wants to achieve with their respective partners, considering expectation created after the discussion with partners. For each country, such areas of actions have been identified.** It also aims to clarify the intention to cooperation on different high value projects. The type of actions relevant is markets, technologies concerned, larger projects. It is a normal output of the study trips funded by the DG ENTERPRISE AND INDUSTRY and of all the support work that has been done by Sophia-Antipolis Foundation and Ubifrance.

Task 2.1.4 : Technical and negotiation meetings (leader : Veneto) (M15 - M19)

The work produced in this task has allowed to issue, after the Valencia meeting in June 2013, the first drafts of the MoU's that have been sent to the potential cluster partners (see task 2.1.3).

Task 2.2.1: Setting up of an international collaboration platform (leader: Clusterland) (M6-M21)

The objective of this task was to set up a common relevant collaboration platform between the project cluster partners and international clusters to support and make sustainable the interclustering partnership (common services, joint offices, operational network...). Goals of the Wiintech platform were to:

- Implement a closed workspace for Wiintech
- Identify one contact for each cluster
- Examine the possibility for predefined requests or offers like EEN (Enterprise Europe Network)
- Examine the possibility to open each request/offer for the whole group or only single clusters

Two platforms already existing can serve as tool to fulfil the Wiintech request, www.clustercollaboration.eu and EEN – Enterprise Europe Network. Considering the technology used, the user-friendliness of the tool, the financing still available in the project budget, participants decided to use the questionnaire of the EEN platform and integrate the platform on www.clustercollaboration.eu.

Task 2.2.2 : Coordination of innovation agencies & best practices through ECA and other dedicated networks as TAFTIE and EURADA (leader: BPI France) (M6-M20)

In this task, each cluster identified corresponding international development agency in its own country. This effort has been achieved in order to bring the best support to internationalization of SME's in the follow up of the project and support the sustainability of the partnerships and action plans identified during the project. The objective of this task was to undertake an improved coordination of innovation agencies supporting the project's clusters and the SMEs initiatives.

This task has been achieved with the strong involvement of BPIFrance that gathered informations, supported by the Wiintech clusters, on the funding schemes of technological collaboration, non-financial support to innovation and national and regional tools to support internationalization of SMEs for the countries from which Wiintech cluster are issued. The Handbook for the internationalization of the European SME's is now available. *See Deliverable D2.2.2 Annex 3*

Task 2.2.3 : Elaboration of joint action plan for SME's clusters members (leader : Plastival) (M12-M24)

The main goal of this task was the elaboration of a joint action plan based on the joint international strategy defined in WP1 and the identified actions coming from the WP2.1. These actions had to cover cluster level actions but also focus on SME's internationalization by taking benefit of the

international partnerships developed after the 4 study trips that took place between November 2012 and May 2013 (Japan, India, Brazil and USA).

These actions result from the discussions led between Wiintech clusters, especially during the Valencia meeting in June 2013. The joint plan will be adapted to the specificities of the relations with the 5 clusters with which an MoU has been signed. Considered actions are:

- Visits to members facilities: company level
- Promotion of collaborative innovation projects
- Interchange of academic and cluster personnel
- Exchange of technology needs at company or research institute level
- Soft landing for supporting SMEs internationalization process through incubators
- Commercial opportunities
- Technology seminars
- Trade missions / Participation in relevant exhibitions
- B2B companies events among clusters members

This Joint Action Plan for SME's clusters members is now available. *See Deliverable D2.2.3 Annex 3.*

Task 2.2.4 : Development of relationships between international development agencies which are part of the consortium (leader : Plastipolis) (M10- M24)

The goal of this task was to have exchanges on the practices of support to internationalization of SMEs and to develop exchanges of experiences, best practices and supporting instruments between the different clusters and the corresponding international development agencies. The coordination of tools, practices and funding instruments aims at making possible and viable the action plan defined in the task 2.2.3.

The comparison between countries shows there is a huge variety of funding schemes and support tools for internationalization in Europe. Some countries offer support only at regional levels like Portugal or the UK. Some offer a well-balanced support between the regional and national levels like Spain, France or Germany. There is no harmonization of the tools at European level but sometimes there is no harmonization even at national level.

Some recommendations are drawn following this important work:

- A network of international development agencies in Europe could be an interesting initiative to discuss.
- The Wiintech group could organize collective pavilions gathering several countries on trade fairs
- It is important to share and to identify the relevant events organized by the Wiintech partners in Europe and by the corresponding partners outside of Europe every year. The idea then will be for each year to select 2 to 3 relevant events to attend jointly.
- Be closer to entities that work directly with SME's, like Sectorial associations and/or Technological centers.
- Promote internationalization of SMEs projects supported by cluster structures.
- Support the organization of B2B meetings in Europe during big trade fairs.
- Create a club per country (Brazil, India, USA, Japan) of selected company members, inside each Cluster, to concentrate actions on each market with a group of high potential;
- Development of cluster based approaches which recognize the different models existing across Europe;
- Clusters with similar profiles use national resources to promote jointly in selected markets;
- Clusters undertake benchmarking of activities in the export area;

The guideline for coordination of national or European funding instrument for internationalization of SME's is now available - *See Deliverable D2.2.4 Annex 3.*

5. Workpackage 3:

Beyond project management activities (task 3.1 and 3.2 – see next section); several communications activities led by the italian partner PROPLAST have been performed within the task 3.3 “Communication and dissemination”. The objective of this task was:

- a. to develop different communication tools and documents for explaining to the different clusters members about the different actions conducted in the frame of the project
- b. to communicate through a specific web site and specific matchmaking events toward the European industrial community about the project WIINTECH.
- c. to establish links between the projects and existing European platform (e.g. Manufuture, ...) or ongoing actions at European level toward internationalization of SMEs (e.g. brokerage events).

Based on these objectives, the following initiatives have been done :

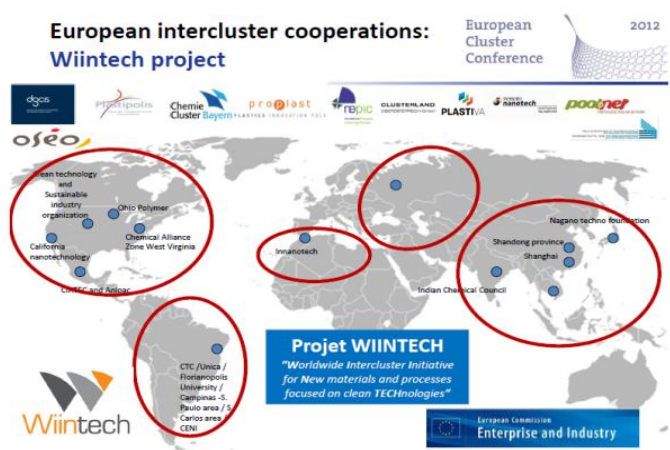
(i) Setting of the complete communication package including:

- o Logo high and low resolution
- o Institutional logos
- o Partners' logos
- o Letterhead paper
- o PPT model

(ii) Completion of a WIINTECH project communication flyer:



(iii) Participation to dissemination events such as the 2012 European cluster conference organised in Vienna, Austria:



(iv) Creation of the WIINTECH community on
<http://www.clustercollaboration.eu/web/wiintech-project-network>

(v) Conception of a website dedicated to WIINTECH :

The Wiintech website was realized to promote the project and to disseminate the realized activities.

The domain <http://www.wiintech.eu/> was registered and a graphic designer was engaged to realize it. Three drafts were created and among them was chosen the final one. Together with a professional website manager, they worked to optimize the website with the chosen graphic design.

The website is designed to give a first overview of the project and to give the opportunity to get in contact with its actors. See *Deliverable D3.3.A Annex 3*.

It is divided into these sections:

I - HOMEPAGE



II - THE PARTNERSHIP

The WIINTECH network links eight European leading world-class clusters belonging to the chemical and materials sector as listed - Totally, we represent more than 2500 companies and research centres working in the materials and clean technologies sectors. The different partner clusters bring to the project their own expertise and specialisms to address the complete range of technological and business topics in the clean technology space. The project is coordinated by the Directorate General for competitiveness, industry and services (DGCI), branch of the Ministry of Economic Regeneration responsible for the implementation of the French competitiveness policy and in charge of supporting clusters and their members in their international development. It is backed by French agencies supporting innovative projects, Oseo, and internationalization of sme's, UBIFRANCE. The consortium has also benefited of the knowhow and high involvement in the clusters field of the Fondation Sophia Antipolis (FSA).





cluster-excellence™
European Cluster Excellence Initiative

This initiative is supported by the European Commission's Directorate General for Enterprise and Industry and financed under the Competitiveness and Innovation Framework Programme (CIP).

Wiintech
Worldwide Intercluster Initiative for New materials and processes focused on clean TECHNOLOGIES

ABOUT US
Project Objectives

The project aims to identify or initiate opportunities for business development between the European sector and the overseas partner clusters. These include setting up research and development partnerships as well as encouraging trade arrangements. By focus on the growing area of activity around clean sustainable products and services the European members seek to establish technology transfer activities and explore trade development. The group of clusters from the EU are intending to foster intercluster and transnational partnerships, extend international cooperation by sharing know how from European experience develop a joint intercluster cooperation with internationally leading clusters (technology and industrial partnerships, training, tech transfer, mobility, mentoring) focusing on material and production technologies for fast growing lead markets such as clean tech markets. The partners will establish linkages, business partnerships and trade opportunities between technology linked members of the clusters and put in place practical actions and support to assist companies grow commercial relationships.

Practical Steps

The European Clusters visited selected possible partners in three main areas:

- INDIA
- USA
- BRAZIL

CLUSTER	REGION / AREA	BUSINESS TECHNOLOGICAL AREA
PLASTIPOLIS	Lyon-France	Plastics
PROPLAST	Italy	Plastics
CHEMIE-CLUSTER BAYERN	Munich, Germany	Chemical Industry
NEPIC	Wilton UK	Process Industry
CLUSTERLAND	Austria	Multi sector
PLASTIVAL	Spain	Plastics
VENETO NANOTECH	Italy	Nanotech
ENGINEERING & TOOLING CLUSTER	Portugal	Tooling & Plastics Industry

WHO WE ARE

Wiintech NEWS

- March 2013 India Mission
- April 2013 USA Mission
- May 2013 Brazil Mission
- January 2014 Japan Mission

III - OPPORTUNITIES



cluster-excellence™
European Cluster Excellence Initiative

This initiative is supported by the European Commission's Directorate General for Enterprise and Industry and financed under the Competitiveness and Innovation Framework Programme (CIP).

Wiintech
Worldwide Intercluster Initiative for New materials and processes focused on clean TECHNOLOGIES

ABOUT US **OPPORTUNITIES** **OUR COMPETENCES** **CONTACT US**

OPPORTUNITIES

By working together the EU clusters see that the global expanding markets in clean tech such as

- RENEWABLE ENERGY SYSTEMS
- HIGH EFFICIENCY BUILDING AND CONSTRUCTION
- RECYCLING / REUSED MATERIALS
- GREEN TRANSPORTATION SYSTEMS & COMPONENTS
- WATER AND AIR TREATMENT SYSTEM
- WASTE MANAGEMENT & RECYCLING
- NEW AND RENEWABLE MATERIALS (POLYMERS/ MATERIALS MADE FROM BIO-FEEDSTOCK'S OR WASTE PRODUCTS) can be exploited by the international partnerships which the programme will establish
- HOW WE CAN COOPERATE WITH YOU

The WIINTECH network is working to:

- create and transfer technological innovation in the developing technology based sectors of process manufacturing, surface engineering, coating materials, polymers, composites, nanomaterials, biopolymers and recycled plastics
- initiate new global business partnerships (commercial opportunities in products and technologies);
- collaborate with clusters at international level (both on the cluster level and the company level) to develop new markets
- and identify new partners for clean technology and related projects

Wiintech NEWS

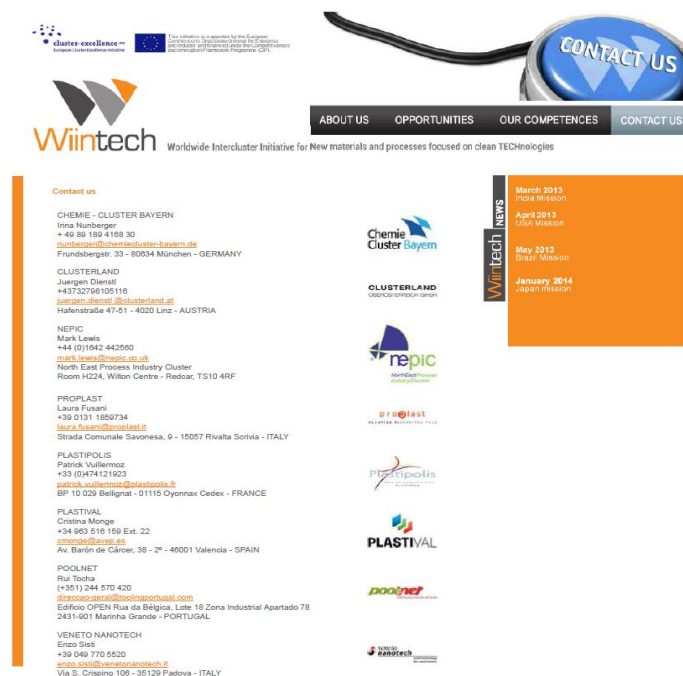
- March 2013 India Mission
- April 2013 USA Mission
- May 2013 Brazil Mission
- January 2014 Japan Mission

Logos: dgas, oseo, Chemie Cluster Bayern, CLUSTERLAND, repic, proplast, Plastipolis, PLASTIVAL, bio4net, vinuor nanotech

IV - COMPETENCES

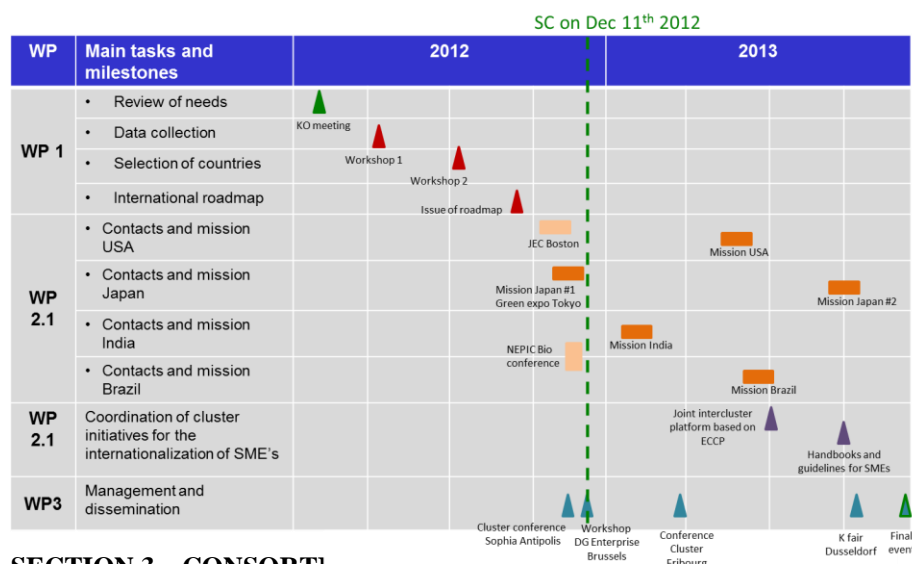


V – CONTACTS



(vi) Elaboration of the dissemination plan – See D 3.3.B in annex 3

6. Main events and timeschedule



SECTION 3 – CONSORTI

a) Task 3.1: Administrative management and links with the European Commission (leader: DGCIS) (M1-M24)

The objective of this task is to carry the overall responsibility for:

- Implementing the administrative, legal and contractual coordination activities as the organization of the steering committee meetings.
- Acting as an intermediary between the EC and the consortia. DGCIS will be responsible for consolidating the reports and for running the appropriate validation phases in order to ensure the maximum quality. A quality check will be performed by DGCIS and Plastipolis in order to validate data coherence (technical and financial) and to ensure that the data provided are in line with the EC rules and requirements.
- Ensuring the budgetary management of the EU credits and the management of the community financial contribution. DGCIS will be a day-to-day contact for the whole consortia to provide any answer regarding costs eligibility, financial reporting, official process for fund transfer etc. It will communicate with the EC about all the financial follow-up, distribution of grant, calculation of the distribution of pre-financing, reporting etc.

Concerning the first point, during the second period, two steering committees have been organized: 25th and 26th June at Valencia and the 12th december at Paris. See *Deliverable D3.1.C Annex 3*.

At Valencia, as mentioned above (see paragraph c) Section 2), it has been mainly focused on the opportunity to discuss about the global output of the study trips conducted in Brazil, USA, India and Japan, the organization of the signature of the MoU's during the K Fair in October 2013 and the content of the MoU's that had to be signed before the end of the project.

The final meeting has been held in Paris on the 12th of December 2013. The following subjects have been discussed: Budget issues, discussion on the signed MoUs (what concrete actions are scheduled for 2014?), presentations made by each "contact point" for Wiintech partners, What we learned from this experience and what are the next steps – Discussion with each cluster on its own

experience in Wiintech and how to get ready for the next steps (discussion with the EC).

The DGCIS has also filled its budgetary management of the EU credits and of the community financial contribution obligation by being in permanent contact with the Wiintech partners as a EC rules support and the contact point with the DG ENTREPRISE AND INDUSTRY.

b) Task 3.2: Technical coordination (leader: Plastipolis) (M1-M24) – Patrick Vuillermoz

During this second period Plastipolis has actively contributed to the efficient management of the work tasks undertaken under the phase 2. This action has been materialized by effective actions to put into place meetings, conference calls, to identify the relevant issues that need to be discussed in order to achieve real progress in the collective work.

It also means that Plastipolis in direct and constant link with other clusters have brought efficient and rapid answers to the questions asked by DGCIS. The quality of the discussions show a real implication in the project of Plastipolis and other consortia clusters. The fact that most of the implicated clusters already worked together before the Wiintech project has facilitated the work which is currently being done. Nevertheless, much work still has to be done on 2014 in order to build a real and sustainable identity for Wiintech.

SECTION 3 – FINAL FINANCIAL STATEMENT

The section includes:

1. The Final Consolidated Cost Statement signed and dated by the coordinator and presented in original for the whole period 09/01/2012-08/02/2014.
2. The Individual Cost Statements for each consortium member showing eligible costs incurred in the whole period 09/01/2012-08/02/2014. 09/01/2012-08/02/2014.

As requested the Financial Statement tables is in parallel transmitted by excel file in electronic version. The electronic version is coherent with the present Technical Implementation Report.

The DGCIS and the WIINTECH partners are aware that in course of the action and for a period of five years from the date of payment of the balance, the Commission may ask each co-beneficiary to provide supporting documents for costs claimed for reimbursement as established in article II.20 of the Grant Agreement.

1. Consolidated Cost Statement

The excel corresponding document is attached to the Interim Technical Report in [Annex 1](#).

Consolidated Cost Statement - Final

Costs		
Summary sheet by beneficiary	Total Eligible Costs for Period	Total Action Estimated Costs
Co-ordinator/Lead organisation - Beneficiary 1 DGCIS	26 243,90	26 549,10
Beneficiary 2 BPI France	14 708,240,00	27 916,30
Beneficiary 3 Plastipolis	248 422,03	252 852,82
Beneficiary 4 Proplast	79 399,42	99 087,35
Beneficiary 5 Chemie Cluster Bayern	79 627,06	79 649,32
Beneficiary 6 NEPIC	0,00106 771,75	103 697,15
Beneficiary 7 Clusterland	68 958,78	75 572,62
Beneficiary 8 Plastival	40 241,01	63 383,20
Beneficiary 9 Veneto Nanotech	83 536,18	89 174,28
Beneficiary 10 Poolnet	50 260,16	83 964,85
TOTAL ACTION ESTIMATED COSTS		901 846,99
TOTAL ELIGIBLE COSTS	676 688,54798 168,54	
Requested EC contribution for Period*		449 997,88530 782,08

Formatiert: Schriftart: Fett, Schriftfarbe: Rot

Formatiert: Schriftfarbe: Rot

Formatiert: Schriftart: Fett, Schriftfarbe: Rot

Formatiert: Schriftart: Fett, Schriftfarbe: Rot

Formatiert: Schriftfarbe: Rot

Formatiert: Schriftfarbe: Rot

Formatiert: Schriftart: Fett, Schriftfarbe: Rot

Based on the consolidated statement, the final EC co funding is estimated for the whole period of 09/01/12 - 08/02/14 at €449 997,88530 782,08 (except NEPIC and BPI France).

2. Individual Cost Statements

The excel corresponding documents is attached to the Interim Technical Report in Annex 2.

(i) The DGCIS

Name of Beneficiary 1 - Coordinator:	DGCIS
--------------------------------------	-------

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014	
Expenditure	Costs * (EUR)
1.1. Beneficiary's own staff personnel costs **	22 454,42
1.2. Other costs	2 072,59
Travel and subsistence expenses	2 072,59
Equipment	0,00
Consumables and supplies	0,00
Miscellaneous	0,00
1.3. Services subcontracted	0,00
1. Total direct costs (1.1 + 1.2 + 1.3)	24 527,01
2. Indirect costs***	1 716,89
3. TOTAL ELIGIBLE COSTS (1 + 2)	26 243,90

(ii) BPI France

Name of the Beneficiary 2:	BPI France
----------------------------	------------

Form B/1

Individual Cost Statement - Period 09/01/13 - 08/02/14	
Expenditure	Costs* (EUR)
1.1. Beneficiary's own staff personnel costs **	9 532,08
1.2. Other costs	776,99
Travel and subsistence expenses	776,99
Equipment	0,00
Consumables and supplies	0,00
Miscellaneous	0,00
1.3. Services subcontracted	2 100,00
1. Total direct costs (1.1+1.2+1.3)	12 409,07
2. Indirect costs***	868,64
3. TOTAL ELIGIBLE COSTS (1+2)	13 277,71

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatierte Tabelle

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatierte Tabelle

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt., Englisch (USA)

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatierte Tabelle

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatierte Tabelle

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatierte Tabelle

Formatiert: Schriftart: Arial Narrow, 11 Pt.

~~To be transmitted~~

(iii) **PLASTIPOLIS**

Name of the Beneficiary 3:

PLASTIPOLIS

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014	
Expenditure	Costs* (EUR)
1.1. Beneficiary's own staff personnel costs **	77 971,19
1.2. Other costs	43 215,93
Travel and subsistence expenses	29 404,89
Equipment	0,00
Consumables and supplies	0,00
Miscellaneous	13 811,05
1.3. Services subcontracted	110 983,00
1. Total direct costs (1.1+1.2+1.3)	232 170,12
2. Indirect costs***	16 251,91
3. TOTAL ELIGIBLE COSTS (1+2)	248 422,03

(iv) **PROPLAST**

Name of the Beneficiary 4: **PROPLAST**

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014	
Expenditure	Costs* (EUR)
1.1. Beneficiary's own staff personnel costs **	50 723,77
1.2. Other costs	22 857,30
<i>Travel and subsistence expenses</i>	17 274,13
<i>Equipment</i>	0,00
<i>Consumables and supplies</i>	0,00
<i>Miscellaneous</i>	5 583,17
1.3. Services subcontracted	624,00
1. Total direct costs (1.1+1.2+1.3)	74 205,07
2. Indirect costs***	5 194,35
3. TOTAL ELIGIBLE COSTS (1+2)	79 399,42

(v) **CHEMIE CLUSTER BAYERN**

Name of the Beneficiary 5:

Chemie Cluster Bayern

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014	
Expenditure	Costs* (EUR)
1.1. Beneficiary's own staff personnel costs **	54 668,49
1.2. Other costs	17 228,32
Travel and subsistence expenses	14 897,10
Equipment	0,00
Consumables and supplies	0,00
Miscellaneous	2 331,22
1.3. Services subcontracted	2 521,00
1. Total direct costs (1.1+1.2+1.3)	74 417,81
2. Indirect costs***	5 209,25
3. TOTAL ELIGIBLE COSTS (1+2)	79 627,06

(vi) **NEPIC***To be transmitted:*

Name of the Beneficiary 6:

NEPIC

Form B/1

Individual Cost Statement - Period 09/01/13 - 08/02/14	
Expenditure	Costs* (EUR)
1.1. Beneficiary's own staff personnel costs **	51 672,55
1.2. Other costs	18 524,57
Travel and subsistence expenses	16 138,26
Equipment	0,00
Consumables and supplies	0,00
Miscellaneous	2 386,31
1.3. Services subcontracted	726,48
1. Total direct costs (1.1+1.2+1.3)	70 923,60
2. Indirect costs***	4 964,65
3. TOTAL ELIGIBLE COSTS (1+2)	75 888,25

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatierte Tabelle

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt., Englisch (USA)

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

Formatiert: Schriftart: Arial Narrow, 11 Pt.

(vii) Clusterland

Name of the Beneficiary 7:

Clusterland

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014	
Expenditure	Costs* (EUR)
1.1. Beneficiary's own staff personnel costs **	47 491,73
1.2. Other costs	13 355,72
Travel and subsistence expenses	13 340,28
Equipment	0,00
Consumables and supplies	0,00
Miscellaneous	15,44
1.3. Services subcontracted	3 600,00
1. Total direct costs (1.1+1.2+1.3)	64 447,45
2. Indirect costs***	4 511,32
3. TOTAL ELIGIBLE COSTS (1+2)	68 958,78

(viii) Plastival

Name of the Beneficiary 8:

PLASTIVAL

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014	
Expenditure	Costs* (EUR)
1.1. Beneficiary's own staff personnel costs **	22 729,93
1.2. Other costs	12 278,49
Travel and subsistence expenses	11 542,78
Equipment	0,00
Consumables and supplies	0,00
Miscellaneous	735,71
1.3. Services subcontracted	2 600,00
1. Total direct costs (1.1+1.2+1.3)	37 608,42
2. Indirect costs***	2 632,59
3. TOTAL ELIGIBLE COSTS (1+2)	40 241,01

(ix) Veneto Nanotech

Name of the Beneficiary 9:

VENETO NANOTECH

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014	
Expenditure	Costs* (EUR)
1.1. Beneficiary's own staff personnel costs **	52 568,52
1.2. Other costs	24 002,68
<i>Travel and subsistence expenses</i>	22 081,54
<i>Equipment</i>	0,00
<i>Consumables and supplies</i>	0,00
<i>Miscellaneous</i>	1 921,14
1.3. Services subcontracted	1 500,00
1. Total direct costs (1.1+1.2+1.3)	78 071,20
2. Indirect costs***	5 464,98
3. TOTAL ELIGIBLE COSTS (1+2)	83 536,18

(x) Pool-Net

Name of the Beneficiary 10:

POOLNET

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014	
Expenditure	Costs* (EUR)
1.1. Beneficiary's own staff personnel costs **	26 240,66
1.2. Other costs	19 545,16
<i>Travel and subsistence expenses</i>	19 447,61
<i>Equipment</i>	0,00
<i>Consumables and supplies</i>	0,00
<i>Miscellaneous</i>	97,55
1.3. Services subcontracted	1 186,30
1. Total direct costs (1.1+1.2+1.3)	46 972,11
2. Indirect costs***	3 288,05
3. TOTAL ELIGIBLE COSTS (1+2)	50 260,16

3. Person-Months Status Table (Not Applicable)**4. Financial Management Challenges (Not Applicable)****5. Audit Certificates (Not Applicable)**

6. Budgetary Shift Request

By letter of 6 january 2014 the DG ENTERPRISE AND INDUSTRY accepted a first budgetary shift requested by some of WIINTECH Partners recalled below:-

Grant : WIINTECH - SI2.613741 - 3/G/ENT/CIP/11/C/N04C011					
Budget shifts between headings					
Beneficiary					
budget shifts under administrative adjustment 2 (n°1 (05.08.2013, Ares(2013)2829308) not re budget shifts)					
heading	denomination	from	to	changes	
Beneficiary 3, PLASTIPOLIS (FR)				+	-
	Staff	53 615,04	78 074,08	24 459,04	
	Travel & subsistence	34 490,00	27 593,44		6 896,56
	Miscellaneous	37 223,00	19 660,52		17 562,48
Beneficiary 4, PROPLAST (IT)					
	Staff	53 460,00	71 242,06	17 782,06	
	Travel & subsistence	34 400,00	16 623,61		17 776,39
	Miscellaneous	4 745,00	4 739,33		5,67
				0,00	
Beneficiary 5, Chemie Cluster Bayern (DE)					
	Staff	36 043,62	52 070,69	16 027,07	
	Travel & subsistence	33 650,00	16 622,93		17 027,07
	miscellaneous	4 745,00	5 745,00	1 000,00	
Beneficiary 6, NEPIC (UK)					
	staff	58 268,23	73 067,77	14 799,54	
	Travel & subsistence	33 900,00	16 673,18		17 226,82
	miscellaneous	4 745,00	7 172,28	2 427,28	
Beneficiary 7, Clusterland (AT)					
	staff	32 233,62	47 669,75	15 436,13	
	Travel & subsistence	33 650,00	18 208,87		15 441,13
	Miscellaneous	4 745,00	4 750,00	5,00	
interheading shift :				91 936,12	91 936,12
as % of total eligible costs of		901 847,00		10,19	

In order to take into account

- (i) the expense related to the two audit certificate to be produced with the two interim financial statements and not foreseen in the initial budget (see Proplast, CCB, Plastival, Veneto Nanotech, Poolnet and Clusterland);
- (ii) the higher implication of some partners in the execution of the project – namely in the phase 2 (see the country lead partner – CCB, NEPIC, Veneto Nanotech (two missions in Japan), and Plastipolis in terms of personal cost or “global expenses” charged for the benefit of the WIINTECH partners; see the communication activities – Proplast in terms of personal cost;

a second budgetary shifts is requested by Plastipolis, Proplast, CCB, Clusterland, Plastival, Poolnet and Veneto Nanotech as following and detailed in the Annex 2 :

Name of the Beneficiary 3:

PLASTIPOLIS

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014		1st BUDGET SHIFTED	BUDGETARY SHIFT REQUEST		BUDGET SHIFTED REQUEST
Expenditure	Costs* (EUR)		+	-	
1.1. Beneficiary's own staff personnel costs **	77 971,19	78 074,08	1 811,45	1 811,45	78 074,08
1.2. Other costs	43 215,93	47 253,96			47 253,96
Travel and subsistence expenses	29 404,89	27 593,44			29 404,89
Equipment	0,00	0,00			0,00
Consumables and supplies	0,00	0,00			0,00
Miscellaneous	13 811,05	19 660,52	1 811,45	1 811,45	17 849,07
1.3. Services subcontracted	110 983,00	110 983,00			110 983,00
1. Total direct costs (1.1+1.2+1.3)	232 170,12	236 311,04			236 311,04
2. Indirect costs***	16 251,91	16 541,77			16 541,77
3. TOTAL ELIGIBLE COSTS (1+2)	248 422,03	252 852,81	1 811,45	1 811,45	252 852,81

Name of the Beneficiary 4:

PROPLAST

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014		1st BUDGET SHIFTED	BUDGETARY SHIFT REQUEST		BUDGET SHIFTED REQUEST
Expenditure	Costs* (EUR)		+	-	
1.1. Beneficiary's own staff personnel costs **	50 723,77	71 242,06		2 118,36	69 123,70
1.2. Other costs	22 857,30	21 362,94			22 857,30
Travel and subsistence expenses	17 274,13	16 623,61	650,52		17 274,13
Equipment	0,00	0,00			0,00
Consumables and supplies	0,00	0,00			0,00
Miscellaneous	5 583,17	4 739,33	843,84		5 583,17
1.3. Services subcontracted	624,00	0,00	624,00		624,00
1. Total direct costs (1.1+1.2+1.3)	74 205,07	92 605,00			92 605,00
2. Indirect costs***	5 194,35	6 482,35			6 482,35
3. TOTAL ELIGIBLE COSTS (1+2)	79 399,42	99 087,35	2 118,36	2 118,36	99 087,35

Name of the Beneficiary 5:

Chemie Cluster Bayern

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014		1st BUDGET SHIFTED	BUDGETARY SHIFT REQUEST		BUDGET SHIFTED REQUEST
Expenditure	Costs* (EUR)		+	-	
1.1. Beneficiary's own staff personnel costs **	54 668,49	52 070,67	2 597,82		54 668,49
1.2. Other costs	17 228,32	22 367,93			17 249,11
<i>Travel and subsistence expenses</i>	14 897,10	16 622,93		1 725,83	14 897,10
<i>Equipment</i>	0,00	0,00			0,00
<i>Consumables and supplies</i>	0,00	0,00			0,00
<i>Miscellaneous</i>	2 331,22	5 745,00		3 392,99	2 352,01
1.3. Services subcontracted	2 521,00	0,00	2 521,00		2 521,00
1. Total direct costs (1.1+1.2+1.3)	74 417,81	74 438,60			74 438,60
2. Indirect costs***	5 209,25	5 210,70			5 210,70
3. TOTAL ELIGIBLE COSTS (1+2)	79 627,06	79 649,30	5 118,82	5 118,82	79 649,30

Name of the Beneficiary 7:

Clusterland

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014		1st BUDGET SHIFTED	BUDGETARY SHIFT REQUEST		BUDGET SHIFTED REQUEST
Expenditure	Costs* (EUR)		+	-	
1.1. Beneficiary's own staff personnel costs **	47 491,73	47 669,75			47 669,75
1.2. Other costs	13 355,72	22 958,87			19 358,87
Travel and subsistence expenses	13 340,28	18 208,87			18 208,87
Equipment	0,00	0,00			0,00
Consumables and supplies	0,00	0,00			0,00
Miscellaneous	15,44	4 750,00			1 150,00
1.3. Services subcontracted	3 600,00	0,00	3 600,00	3 600,00	3 600,00
1. Total direct costs (1.1+1.2+1.3)	64 447,45	70 628,62			70 628,62
2. Indirect costs***	4 511,32	4 944,00			4 944,00
3. TOTAL ELIGIBLE COSTS (1+2)	68 958,77	75 572,62	3 600,00	3 600,00	75 572,62

Name of the Beneficiary 8:

PLASTIVAL

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014		INITIAL BUDGET	BUDGETARY SHIFT REQUEST		BUDGET SHIFTED REQUEST
Expenditure	Costs* (EUR)		+	-	
1.1. Beneficiary's own staff personnel costs **	22 729,93	20 091,64	2 638,29		22 729,93
1.2. Other costs	12 278,49	39 145,00			33 906,71
Travel and subsistence expenses	11 542,78	34 400,00		1 229,00	33 171,00
Equipment	0,00	0,00			0,00
Consumables and supplies	0,00	0,00			0,00
Miscellaneous	735,71	4 745,00		4 009,29	735,71
1.3. Services subcontracted	2 600,00	0,00	2 600,00		2 600,00
1. Total direct costs (1.1+1.2+1.3)	37 608,42	59 236,64			59 236,64
2. Indirect costs***	2 632,59	4 146,56			4 146,56
3. TOTAL ELIGIBLE COSTS (1+2)	40 241,01	63 383,20	5 238,29	5 238,29	63 383,20

Name of the Beneficiary 9:

VENETO NANOTECH

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014		INITIAL BUDGET	BUDGETARY SHIFT REQUEST		BUDGET SHIFTED REQUEST
Expenditure	Costs* (EUR)		+	-	
1.1. Beneficiary's own staff personnel costs **	52 568,52	44 195,45	8 373,07		52 568,52
1.2. Other costs	24 002,68	39 145,00			29 271,93
<i>Travel and subsistence expenses</i>	22 081,54	34 400,00		8 373,07	26 026,93
<i>Equipment</i>	0,00	0,00			0,00
<i>Consumables and supplies</i>	0,00	0,00			0,00
<i>Miscellaneous</i>	1 921,14	4 745,00		1 500,00	3 245,00
1.3. Services subcontracted	1 500,00	0,00	1 500,00		1 500,00
1. Total direct costs (1.1+1.2+1.3)	78 071,20	83 340,45			83 340,45
2. Indirect costs***	5 464,98	5 833,83			5 833,83
3. TOTAL ELIGIBLE COSTS (1+2)	83 536,18	89 174,28	9 873,07	9 873,07	89 174,28

Name of the Beneficiary 10:

POOLNET

Form B/1

Individual Cost Statement - Final - 09/01/2012-08/02/2014		INITIAL BUDGET	BUDGETARY SHIFT REQUEST		BUDGET SHIFTED REQUEST
Expenditure	Costs* (EUR)		+	-	
1.1. Beneficiary's own staff personnel costs **	26 240,66	39 326,82			39 326,82
1.2. Other costs	19 545,16	39 145,00			37 958,70
Travel and subsistence expenses	19 447,61	34 400,00			34 400,00
Equipment	0,00	0,00			0,00
Consumables and supplies	0,00	0,00			0,00
Miscellaneous	97,55	4 745,00		1 186,30	3 558,70
1.3. Services subcontracted	1 186,30	0,00	1 186,30		1 186,30
1. Total direct costs (1.1+1.2+1.3)	46 972,11	78 471,82			78 471,82
2. Indirect costs***	3 288,05	5 493,03			5 493,03
3. TOTAL ELIGIBLE COSTS (1+2)	50 260,16	83 964,85	1 186,30	1 186,30	83 964,85

SECTION 4 – DISTRIBUTION REPORT

The amount of the EU contribution is further limited to 80% of the total eligible costs of the action (66,5%), with minimum 60% of the EU contribution allocated to cluster and network organizations from other CIP participating countries. As shown above, the EC contribution part allocated to the French part is **€ 204 459 i.e 34,08% and to the EC Clusters the part is € 395 541 i.e 65,92%.** It is also stressed that the part allocated to the French cluster Plastipolis is higher than the European partners due to the fact it ensures the role of contracting with Foundation Sophia Antipolis and Ubifrance, as sub contractors. Their costs is borne by Plastipolis.

N°	Participant organisation name	Share (€)	Share (%)
1. (Coordinator)	DGCIS	€ 17 663,14	2,9%
2.	OSEO	€ 18 572,75	3,1%
3.	Plastipolis	€ 168 223,32	28 %
4.	Proplast	€ 65 922,95	11%
5.	Chemie-Cluster Bayern	€ 52 990,80	8,8%
6.	NEPIC	€ 68 989,85	11,5%
7.	Plastics-Cluster/environmental-Cluster of Clusterland	€ 50 278,57	8,4%
8.	Plastival	€ 42 168,93	7%
9.	Veneto nanotech	€ 59 327,77	9,9%
10.	Poolnet	€ 55 861,92	9,3%
11.	PST Fribourg	€ 0	-
TOTAL		€ 600 000	100 %

Funds Received from the European Commission

The DGCIS as a coordinator of the project WIINTECH has received €120 000 from the European Commission on the 5th of January 2012 (see the EC payment letter ENTR/D/D2/CG/Ares (2012)/0359).

The DGCIS received a second payment €97 795,36 from the DG ENTREPRISE AND INDUSTRY on the 16th of December 2013 (see the EC payment letter DG ENTR.D5/JF cb (2013)).

Funds Distributed to Beneficiaries

An individual grant agreement based on the provisions of the EC Grant Agreement with the DGCIS No. SI2.613741 - 3/G/ENT/CIP/11/C//N04C011 has been signed between the DGCIS and each Wiintech partners on the 8th of February 2012. These individual agreements establish the payment arrangements provided by the EC grant agreement with the DGCIS eg in three steps : pre financing (20% of the global amount), interim and final steps based on the occurred expenses and not exceeding 50% of the global amount for the interim payment..

Based on these principles the DGCIS distributed the first payment received from the European Commission - €120 000 – according the breakdown pointed out below:

N°	Beneficiary (acronym)	Amount (€)	Date of distribution
1. (Coordinator)	DGCIS	3 532,64 €	5th of January 2012 (from the EC)
2.	OSEO	3 714,55 €	8th of February 2012
3.	Plastipolis	33 644,66 €	8th of February 2012
4.	Proplast	13 184,59 €	8th of February 2012
5.	Chemie-Cluster Bayern	10 598,16 €	8th of February 2012
6.	NEPIC	13 797,97 €	8th of February 2012
7.	Plastics-Cluster/environmental-Cluster of Clusterland	10 055,71 €	8th of February 2012
8.	Plastival	8 433,79 €	8th of February 2012
9.	Veneto nanotech	11 865,55 €	8th of February 2012
10.	Poolnet	11 172,38 €	8th of February 2012
11.	PST Fribourg	0,00 €	-
TOTAL		120 000,00 €	

Signed on behalf of WIINTECH Consortium by the Project Coordinator:

DATE _____ Sophie BERTRAND

And the second payment received from the European Commission - €97 795,36 – according the breakdown pointed out below :

N°	Beneficiary (acronym)	Amount (€)	Date of distribution
1. (Coordinator)	DGCIS	5 054,09 €	16 th December 2013 (from the EC)
2.	BPI France	-1 408,97€	31th January 2014 (Notification)
3.	Plastipolis	26 923,20€	31th January 2014
4.	Proplast	11 442,91€	31th January 2014
5.	Chemie-Cluster Bayern	7 534,20€	31th January 2014
6.	NEPIC	12 262,55€	31th January 2014
7.	Plastics-Cluster/environmental-Cluster of Clusterland	15 283,16 €	31th January 2014
8.	Plastival	5 782,04€	31th January 2014
9.	Veneto nanotech	12 789,73€	31th January 2014
10.	Poolnet	2 132,46€	31th January 2014
11.	PST Fribourg	0,00 €	-
TOTAL		97 795,36€	

Signed on behalf of WIINTECH Consortium by the Project Coordinator:

DATE _____ Sophie BERTRAND

SECTION 5 – DELIVERABLES

Table 1: Deliverables List (*Annex 3*)

Del. No.	Deliverable name	WP n°	Lead beneficiary	Quantified outputs	date due	Actual/Forecast delivery date	Estimated indicative person-months *)	Used indicative person-months
D1.1.	An overview report on the information collection achieved	1	Poolnet, FSA	1 report	M2	Already sent to the EC 16/11/12 <i>See Annex 3</i>		
D1.2.A	The Workshop 1 Minutes	1	Poolnet, FSA	1 report	M3	Already sent to the EC 16/11/12 <i>See Annex 3</i>		
D1.2.B	Common Strategy first draft / Selection of countries	1	Poolnet, FSA, OSEO	1 working report	M4	Already sent to the EC 16/11/12 <i>See Annex 3</i>		
D1.3.A	A mapping per targeted country and Database of stakeholders	1	Plastipolis FSA, OSEO	1 working report	M5	Attached to the interim report <i>See Annex 3</i>		
D1.3.B	A benchmarking study with international clusters	1	Plastipolis FSA	1 report	M5	Attached to the interim report <i>See Annex 3</i>		
D1.3.C	A collection of technology watch and business intelligence data	1	Plastipolis, DGCIS	1 report	M4	Already sent to the EC 16/11/12 <i>See Annex 3</i>		
D1.4.A	The workshop 2 Minutes	1	NEPIC, FSA	1 report	M7	Already sent to the EC 16/11/12 <i>See Annex 3</i>		
D1.4.B	The joint international strategy roadmap for development of cluster partnership	1	NEPIC, FSA, OSEO	1 final report	M8	Already sent to the EC 16/11/12 <i>See Annex 3</i>		

D1.5	The Venice Workshop Minutes		Veneto Nanotech / DGCIS	1 report	M13	See Annex 3		
D2.1.1	Reports on study trips	2	DGCIS, Plastipolis	6 reports (one per cluster)	M12 et M17	India, Brazil, Japan (1), USA See Annex 3 (to be transmitted 2d mission in Japan)		
D2.1.2	Reports on international clusters delegations visits	2	CCB	6 reports (one per cluster)	M8-M18	K Fair Event (October 2013) See Annex 3		
D2.1.3	Minutes of the debriefing meetings	2	DGCIS	3 documents (one per country)	M10, M11, M12, M13 et M14	-		
D2.1.4	Joint technological agreements with six international clusters in the field of material technologies and clean tech markets	2	Veneto Nanotech	6 agreements	M24	Mou's OBIC Mou's Draft FIERGS, MPI, Plastindia, Nagano Techno Foundation See Annex 3		
D2.2.1	Joint intercluster collaborative platform	2	Clusterland	1 collaborative platform	M21	To be transmitted		
D2.2.2	Handbook for the internationalization of European SMEs	2	Oseo	1 report	M20	See Annex 3		
D2.2.3.	Joint action plan for the international development of SMEs clusters members	2	Plastival	1 report	M20	See Annex 3		
D2.2.4	Guidelines for coordination of national or European funding instruments for internationalization of SMEs	2	DGCIS	1 report	M20	See Annex 3		
D3.1.A	Copies of Consortium Agreement EC Contract	3	DGCIS	Legal document	M3	Already sent to the EC		

D3.1.B	Meetings of the steering committees	3	DGCIS	5 meetings	M1 / M6 /M12 / M18 / M24	KO meeting 08/02/12 1st Steering Committee 11/12/12 2d Steering Meeting on 25-26/06/13 at Valencia 3th Steering meeting at Munich 24/09/2013 and the final meeting 12/12/13 at Paris See Annex 3		
D3.1.C	Minutes of each meeting of the Steering Committee	3	DGCIS	5 reports	M1 / M6 /M12 / M18 / M24	<i>See in Annex 3 :</i> Attached to the interim report : KO meeting and 1st steering committee 25 th and 26 th June at , 3th Steering meeting at Munich 24/09/2013 and the 12 th december at Paris		
D3.1.D	Monitoring financial tables (expenditures/resources) and management report	3	DGCIS	5 financial tables and reports	M1 / M6 /M12 / M18 / M24	1st and 2d Financial Interim Report and the Final Financial Report See Annex 2		
D3.2	Regular progress reports and final report	3	PLASTIPOLIS	3 progress reports and 1 final report	M6/12/18/2 4	Rapport 1 st period + 2 nd period and the final one		
D3.3 A	WIINTECH website (communication and dissemination)	3	Proplast	1 website	M6	http://www.wiintech.eu See Annex 3		
D3.3 B	Dissemination plan	3	Proplast	1 report	M18	See Annex 3		
D3.3.C	Wiintech Partnership Agreement (added deliverables)	2	DGCIS	1 agreement	M20	See Annex 3		

Table 2: Milestones List

Milestone no.	Milestone name	Workpackage no.	Date due	Actual/Forecast delivery date	Lead Beneficiary
M1.1	Identification of the needs and informations related to the 8 clusters	1	M1	achieved in mars 2012	Poolnet
M1.2	Develop benchmark too / selection of countries	1	M4	achieved in april 2012	Poolnet
M1.3	Identify target clusters	1	M6	achieved in july 2012	Plastipolis
M1.5	Development of the first roadmap	1	M8	achieved in september 2012	NEPIC
M2.1.1	Identify the six international clusters agreed to sign an technological partnership with the 8 European clusters	2	M13	achieved in June 2013	DGCIS, Plastipolis
M2.1.2	Conclusion and signature of the six technological agreements	2	M24	Achieved in october 2013 and january 2014	Veneto Nanotech