



28-29 June 2010

Lyon, Rhône-Alpes (France)

Event **Towards a common European and Regional strategy for plastics clusters**

Inter-Cluster Initiative to target the future challenges for the European Polymer Converting Industry

BARNAY Caroline
Clusterplast project coordinator
Region Rhône-Alpes / France



A European Project supported within the Seventh Framework Programme for Research and Technological Development

Call (1)

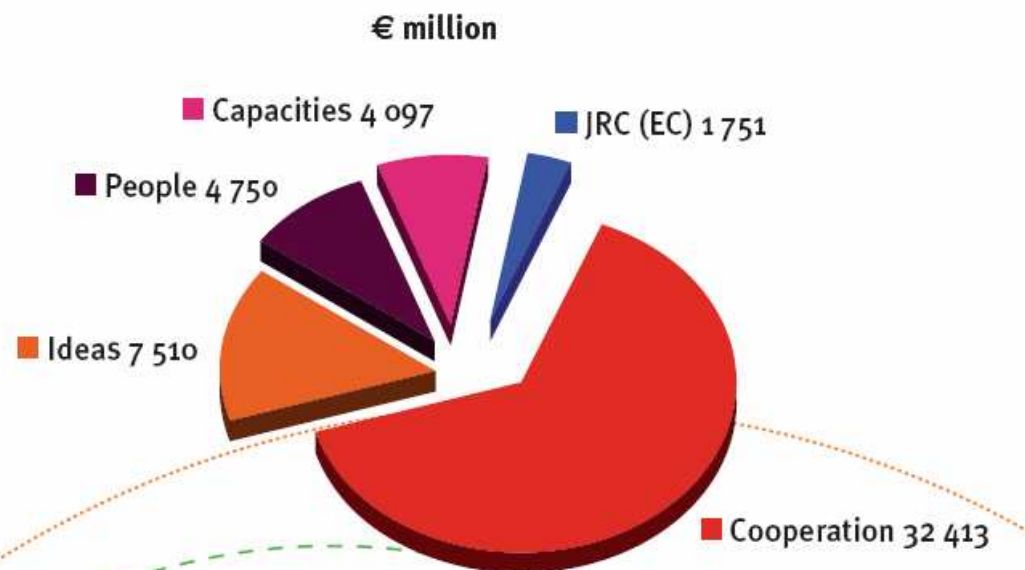
- FP7, Capacities, Regions of Knowledge

- Call identifier: FP7-REGIONS-2008-1
- Publication: 30 November 2007
- Deadline: 14 March 2008

75 proposals from all Europe

8 projects selected
(2 in Rhone-Alpes)

FP7 budget (€ 50 521 million, current prices)



Note: Euratom FP: € 2.7 billion over 5 years – not included above

Call (2)

- FP7, Capacities, Regions of Knowledge



Strengthen the research potential of European regions by encouraging and supporting the development across Europe of

- Regional 'research-driven clusters',
- Universities,
- Research centres,
- Enterprises (large firms and **SMEs**)
- Regional authorities (local government, regional development agencies)

more information : http://cordis.europa.eu/home_fr.html

Key Data

- Financing: FP7 Regions of knowledge
- Starting date 01.01.2009
- Duration 18 Months
- Eligible project costs € 887,098.58
- EC contribution € 749,599.82
- Coordination Région Rhône-Alpes
- Partnership 15 partners from 6 Clusters in Europe and management support 

Consortium



- 4 existing research-driven clusters

- Land Oberösterreich (Au)
CLUSTERLAND
- Regione Piemonte (It)
PROPLAST
- Rhône-Alpes (Fr)
PLASTIPOLIS
- Marinha-Grande (Pt)
ENGINEERING & TOOLING FROM PORTUGAL

- 2 clusters in the making

- Zlinsky Kraj (Cz)
- Provincia de Valencia (Sp)

Objectives of CLUSTERPLAST project

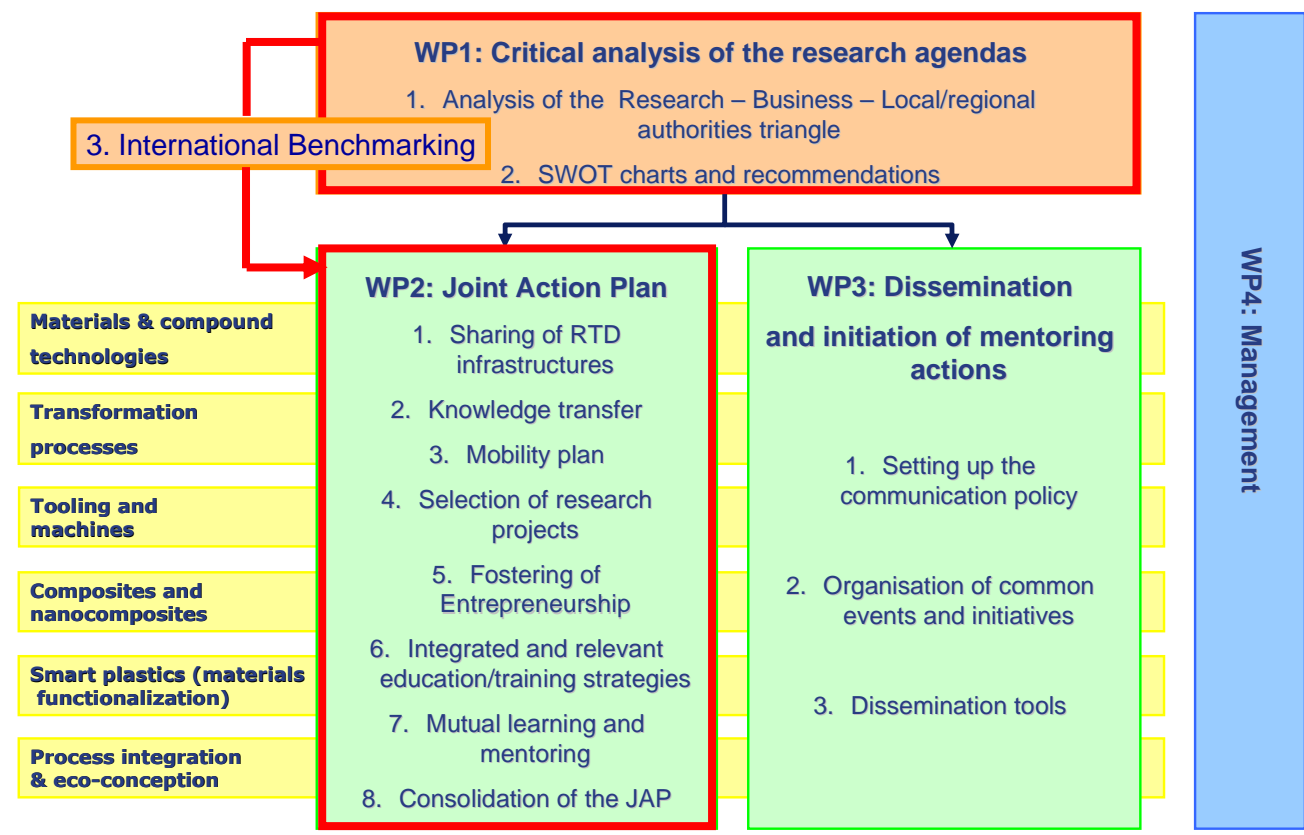
- Regional authorities, Research entities, Local business communities
COOPERATION
 - Proximity mechanisms Industry, Citizens, Research entities
 - Dissemination of Knowledge, development of competencies and innovation capabilities, region's competitiveness
- Exploitation of complementarities + Wider articulation clusters/other entities
- Increased Industry -SMEs- identification and participation in RD projects
 - Organize the use of funding instruments at the European level (Regional Policy, CIP, FP7) -> more effective investments

Potential impacts of CLUSTERPLAST project

- Improvements of links through identification of Research projects
- Reinforcement of knowledge-based Economic development and Competitiveness
- Structuring of EPCI in order to provide more effective investments
- Mentoring and Mutual learning

Project Approach and potential impacts

IMPACTS



- Improvements of links through identification of Research projects
- Reinforcement of knowledge-based Economic development and Competitiveness
- Structuring of EPCI in order to provide more effective investments
- Mentoring and Mutual learning

WORK PACKAGE 1: Overview

WP1 Critical analysis of the cluster research agendas (Plastipolis)

Task 1.1 (IST)
Review of the **research entities** at local/regional scale

Task 1.2 (AVEP)
Review of the **business entities** at local/regional scale

Task 1.3 (IMPIVA)
Review of the **local/regional entities** and their related policies

Task 1.5 (Plastipolis)
International benchmarking

Task 1.4 A (Plastipolis)
SWOT charts (1 for each region)

Task 1.4 B (Plastipolis)
Overall analysis including recommendations for the setting-up of the JAP

Task 1.4 C (Plastipolis)
Synthesis of the overall analysis including recommendations for the setting-up of the JAP

WORK PACKAGE 2: Overview

WP2 Joint Action Plan (Proplast)

Task 2.1 (UA)
Sharing of RTD infrastructures

Task 2.2 (CLUSTERLAND)
Knowledge transfer

Task 2.3 (TIC ZLIN)
Mobility education and learning

Task 2.4 (PLASTIPOLIS)
RTD projects

Task 2.5 (OPEN)
Fostering of entrepreneurship

Task 2.6 (UA)
Education and learning

Task 2.4 (PROPLAST)
Mutual learning and mentoring

Task 2.8 (REGION RHÔNE-ALPES)
Consolidation of the Join Action Plan

Public Deliverable

www.clusterplast.eu

WORK PACKAGE 3: Overview

WP3 Dissemination & initiation of mentoring actions (Clusterland)

Task 3.1
(CLUSTERLAND)
Setting-up of the
communication policy

Task 3.2 (CENTIMFE)
Organization of common
events and initiatives

Task 3.3
(CLUSTERLAND)
Dissemination tools

Task 2.4
(PLASTIPOLIS)
Critical review
meetings and
recommendations of
the Satellite group for
the JAP

WORK PACKAGE 4: Overview

WP4 Management (Région Rhône-Alpes)

Task 4.1 (Région Rhône-Alpes)

Day-to-day strategic and operational management

Task 4.2 (Région Rhône-Alpes)

Administrative, legal & contractual coordination

Task 4.3 (Région Rhône-Alpes)

Financial Follow-up

Task 4.4 (Alma Cg)

Internal communication

Project Progress

WIRE: Week of Innovative Regions in Europe
Granada, 15th - 17th March 2010

OBJECTIVES

- Support the European Polymer Competing Initiative
- Develop common actions between regions cluster by cluster
- Set up a common approach to promote strategic innovation in clusters, business and research activities from the 4 interventions

EXPECTED IMPACT

- Overcoming regional added Research Europe
- Boost competitiveness of the public-private partners
- Strengthened learning and networking between clusters
- Enhance visibility and funding instruments

CONSORTIUM BY CLUSTERS/REGIONS

FIRST OUTCOMES

- Creation of the European Polymer Competing Initiative
- Development of strategic actions of the project
- Mapping of R&D activities and recommendations for the implementation of the initiative
- Knowledge transfer
- Ability plan
- Initiation of several projects
- Creation of entrepreneurship education strategy
- Market learning networking

ACRONYM: CLUSTERPLAST	LEADER	1st year 2009												2nd year 2010					
		M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12	M13	M14	M15	M16	M17	M18
Workpackage 1: Critical analysis of the cluster research agenda	PLASTIPOLIS	9 months																	
Tark 1.1 Review of the research entities at local/regional scale	IST				★														
Tark 1.2 Review of the business entities at local/regional scale	AVEP				★														
Tark 1.3 Review of the local/regional entities and of their related policies	IMPIVA				★														
Tark 1.4 SWOT charts and recommendations	PLASTIPOLIS					★						★							
Tark 1.5 International Benchmarking	PLASTIPOLIS				★														
Workpackage 2: Joint Action Plan (JAP)	PROPLAST													9 months					
Tark 2.1 Plan for the sharing of RTD infrastructure	UA																		
Tark 2.2 Plan for the knowledge transfer	CLUSTERLAND																		
Tark 2.3 Mobility Plan	TICZLIN																		
Tark 2.4 List of research projects to be supported	PLASTIPOLIS																		
Tark 2.5 Plan for the fostering of Entrepreneurship	OPEN																		
Tark 2.6 Setting-up of integrated and relevant education strategies	UA																		
Tark 2.7 Mutual learning and mentoring plan	UA																		
Tark 2.8 Consolidation of the JAP	RRA																		★
Workpackage 3: Dissemination and initiation of mentoring activities	CLUSTERLAM													18 months					
Tark 3.1 Setting-up of the communication policy	CLUSTERLAND				★														
Tark 3.2 Organisation of common events and initiatives	CENTIMFE																		
Tark 3.3 Dissemination tools	CLUSTERLAND				★														
Tark 3.4 Critical review meeting/recommendations of the Satellite Gp for the JAP	PLASTIPOLIS											★							★
Workpackage 4: Management	RRA													18 months					

★ Deliverables
■ Events
DONE
TO BE DONE

CLUSTERPLAST Kick-off Meeting, 5 & 6 of February 2009, Lyon.

EUROPEAN RESEARCH CONNEXION, 7 & 8 May 2009, Prague, Stand

CLUSTERPLAST - European tooling Forum Common Initiative, 24 & 25 September, Tortona, Milan.

MANUFACTURE March, Grenada, Spain Poster

WIRE March, Grenada, Spain Poster

CLUSTERPLAST Final Dissemination event June 2010 Rhône-Alpes

1st Satellite Group meeting (M9)

2nd Satellite Group meeting (M12)

3rd Satellite Group meeting (M18)



Contacts

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- PPT presentations will be published on
www.clusterplast.eu



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*Lessons learned from
clusters experiences and practices*

Event Towards a common European and Regional strategy for plastics clusters

Thank you for your attention.

