



Tortona

2009



Milan

2009

Clusterplast | European Tooling Forum Common Initiative 24th-25th September 2009

Tortona | Milan
ITALY



Clusterplast / European Tooling Forum Common Initiative

A SHARED VISION:

push and reinforce an Industrial policy supporting a more competitive Industry in Europe and gather the Industry's stakeholders in order to discuss and highlight the Plastic Processing Value System and the Moulding and Special Tooling Industry's importance and strategic positioning for the sustainable development of European Industry and Employment.

Clusterplast / European Tooling Forum Common Initiative

A SHARED OBJECTIVE:

Concerned about competitiveness and fostering the sustainability and growth of the European economy, the ***Clusterplast Consortium*** and ***ISTMA Europe*** plan to organise with the support of **MANUFUTURE Platform** ***the Clusterplast & European Tooling Forum - Common Initiative***, gathering for discussion industrial companies, policy makers, R&D and Innovative organizations, media and European Decision Makers, to push and reinforce an Industrial policy to support a more competitive Industry in Europe.

Clusterplast / European Tooling Forum Common Initiative

CLUSTERPLAST CONSORTIUM,

gathering six European Clusters within the Plastic Processing value system; In acknowledgement of the instrumental role reserved to clusters in the set-up, implementation and promotion of coherent economical development strategies, the Clusterplast Consortium aims to set-up a Joint Action Plan dedicated to support actions, common to the European Clusters, fostering the launch of a basis for sustainability and competitiveness.

The common initiative embodies therefore a key and instrumental element in the Clusterplast consortium strategy, towards the achievement of the proposed goals.

Clusterplast / European Tooling Forum Common Initiative

ISTMA EUROPE,

the European branch of the Tooling Industry Association is taking on a special role in the promotion of this opportunity and in the mobilisation of National Tooling Associations to motivate their member companies to participate on this important event.

Clusterplast / European Tooling Forum Common Initiative

MANUFUTURE Platform,

supports also this event in compliance with their work in supporting European Industry, by identifying the priorities of the main European Industrial sectors and proposing actions to promote research and Innovation at European, national and regional levels.

Clusterplast / European Tooling Forum Common Initiative

EUROPEAN TOOLING PLATFORM,

the Tooling focal point for Research and Development at European Level, gathering the Industry's key players and stakeholders for the proposal, development and implementation of R&D activities leveraging competitive differentiation and a European high added value engineering and production base, towards the Industry's increased competitiveness and leadership in world markets.

Clusterplast: European Intercluster Initiative [Common Initiative's 1st day]

1st Dissemination Event and Technical Conference

Building on the project's work on the assessment of the state-of-play in the European Plastic Converters Clusters and international benchmarking study - on Japan and US clusters -, the first day of the Common Initiative will be dedicated to the presentation of key results and perspectives for the Joint Action Plan, and consistently it will also integrate a first technical conference, under Clusterplast's umbrella, on the latest trends on key technologies for the Industry.

EUROPEAN TOOLING FORUM [Common Initiative's 2nd day]

Moulds, Dies and Tools

Are complex and one-of-a-kind systems, materialising intensive knowledge on engineering and production. They are present in the design and manufacturing of almost all industrial products from aeronautics and automotive, to electronics, household, equipment goods and micro-devices.

Having interfaces to the final parts (products and components) and production equipments (such as, machine-tools), the Tooling Industry is at the core of the production systems, determining their wealth, efficiency and robustness, having a structural and horizontal strategic effect in the sustainability of the European Industrial competitiveness.

The Tooling sector has a critical role in the innovation processes, being both pivot and key enabler in the generation of superior and distinguished value.

EUROPEAN TOOLING FORUM [Common Initiative's 2nd day]

Vision & European Policy

> The transformation of the European manufacturing Industry into a knowledge-based sector, capable of competing successfully in the globalised marketplace, depends largely on a sustainable presence, in Europe, of robust capabilities in Tooling manufacturing.

> Development of a new European paradigm for the tooling (moulds, dies and special tools) Industry, creating the foundations for an excellence knowledge area which, by its transversal and strategic horizontality, supports the sustainability in all industrial sectors, from manufacturing of micro applications to large devices, from “one-of-a-kind” and small series to large scale and massive production.

EUROPEAN TOOLING FORUM [Common Initiative's 2nd day]

Vision & European Policy

> Research addressing innovative technological developments should provide a contribution for the new European paradigm in Tooling Industry, in particular in the support of new business models and dynamic networking and in the deployment of the technological foundations of extended services along the tools life cycle and plastics processing value system.

Clusterplast / European Tooling Forum

PROGRAMME - OVERVIEW

Common Initiative

DATE	PLACE	TIME	
24th Sep. 2009 Thursday	Tortona	Afternoon	CLUSTERPLAST: European Intercluster Initiative & Technical Conference: Latest trends on moulding temperatures conditioning control Visit to PROPLAST Transfer Tortona -> Milan
	Milan	Evening	Reception and Dinner EUROPEAN TOOLING FORUM
	Milan	Morning	EUROPEAN TOOLING FORUM 2009

Clusterplast / European Tooling Forum

PROGRAMME - 1st Day

Common Initiative

24th
Sep.
2009

[Thursday]

Tortona

14:00 - 17:30

CLUSTERPLAST: European Intercluster Initiative

14:00 | Welcome Address

Piero Cavigliasso – Proplast Director

14:10 | Presentation of the CLUSTERPLAST Project

Caroline Barnay – Région Rhône-Alpes

14:30 | European Clusters: State-of-Play

Elsa Henriques – IST (Engineering and Tooling Cluster)

14:50 | International Benchmarking Results

Patrick Vuillermoz – Plastipolis

15:10 | Perspectives for a Joint Action Plan

Piero Cavigliasso – Proplast

**15:30 | Technical Conference: Latest trends on moulding temperatures
17:00 | conditioning control**

[15:30] Advanced technologies to improve quality and productivity

Giorgio Bertacchi – UCISAP Director

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Clusterplast / European Tooling Forum

PROGRAMME - 1st Day

Common Initiative

**24th
Sep.
2009**

[Thursday]

Tortona

14:00 - 17:30

CLUSTERPLAST: European Intercluster Initiative

15:30 | Technical Conference: Latest trends on moulding temperatures

17:00 | conditioning control (cont.)

[15:50] New optimizing systems for cooling, integrated with mould's design and manufacturing

Tommaso Botter – Vero Italia

[16:10] Mould conditioning optimization with conformal waterlines inserts made by SLM (Selective Laser Melting)

Alberto Corazza – Inglass – HRSflow

[16:30] Zero defect manufacturing and automatic process based on Cavity Pressure measurements

Oliver Schnerr – Kistler Instrumente AG - Head of Business Unit Plastics

17:00 – 17:30 | Visit to PROPLAST

Transfer Tortona -> Milan

Milan

20:00 - 22:30

Reception and Dinner EUROPEAN TOOLING FORUM

Clusterplast / European Tooling Forum

PROGRAMME - 2nd Day

Common Initiative

**25th
Sep.
2009**

[Friday]

Milan

09:00 – 13:30

EUROPEAN TOOLING FORUM 2009

09:00 | Opening Ceremony

President of ISTMA Europe – Fausto Romagnani
Italian Minister of Industry – Claudio Scajola (to be confirmed)

09:20 | Tooling Industry Worldwide: Present Status

BIID – José Camacho / Portugal

09:50 | The Role of the Tooling Sector in the Manufacturing Industry

European Tooling Platform – Joaquim Menezes / Portugal

10:20 | Perspectives from Customer & Toolmaking Industry

Automotive Industry – DaimlerChrysler AG – Heinrich Flegel / Germany
Electrical Appliances Industry – Gewiss – Domenico Bosatelli / Italy
Tooling Industry – Mecanoplastica SA – Alfredo Ramos / Spain

11:00 | Coffee-Break

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Clusterplast / European Tooling Forum

PROGRAMME - 2nd Day

Common Initiative

25th
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[Friday]

Milan

09:00 – 13:30

EUROPEAN TOOLING FORUM 2009

(cont.)

11:20 | Joint Activities in the Tooling Industry

ClusterPlast Project – Plastipolis – Patrick Vuillermoz / France

11:45 | Challenges for European Industrial Policies

Manufuture Initiative – Francesco Jovane / Italy

DG Research European Commission – Claude Rieg / EU

12:30 | Debate & Conclusions

Moderator / ETMM - Douglas Sellers

13:00 | Closing Ceremony

President of ISTMA Europe – Fausto Romagnani

Minister of Industry of Lombardia Region – Romano La Russa



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EUROPEAN
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Welcome to ITALY



Venues

TORTONA

CLUSTERPLAST: European Intercluster Initiative & Technical Conference

24th September 2009

VENUE: PST conference hall
c/o PST (Parco Scientifico Tecnologico)
Strada Savonesa 9
15057 Rivalta Scrivia - Tortona (AL)

MILAN

EUROPEAN TOOLING FORUM 2009

25th September 2009

VENUE: Palazzo delle Stelline
Room Leonardo
corso Magenta 61
20123 Milano

MILAN

Reception and Dinner EUROPEAN TOOLING FORUM

24th September 2009

VENUE: Ristorante "Orti di Leonardo" - via Aristide de Togni 6/8 - 20123 Milano

Registration required and subject to availability - price: 80 Euros per person





Clusterplast



Tortona

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EUROPEAN
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Milan

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Welcome to ITALY



How to reach

TORTONA

CLUSTERPLAST: European Intercluster Initiative & Technical Conference

24th September 2009

VENUE: PST conference hall
c/o PST (Parco Scientifico Tecnologico)
Strada Savonesa 9
15057 Rivalta Scrivia - Tortona (AL)

By Car

Motorway junction: TORTONA; Follow the direction for Rivalta Scrivia – main road Pozzolo Formigaro; Follow the direction for “Parco Scientifico Tecnologico”; At the the gate of the “Parco” turn right.

By Train

Several trains are available from *Milano Centrale* station to Tortona station. For schedules and additional information, please visit:
http://www.ferroviedellostato.it/homepage_en.html

Specific arrangements: subject to registration, free transfer on the 24th Sep. from Tortona’s venue to Milan’s *European Tooling Forum Dinner*.





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How to reach

MILAN

EUROPEAN TOOLING FORUM 2009

25th September 2009

VENUE: Palazzo delle Stelline

Room Leonardo

corso Magenta 61

20123 Milano

By air:

from the Airport of Linate

Take bus 73 departing from the piazza of the airport and exit at the end of the line, in piazza San Babila; take the Metropolitana MM1 in the direction of Fiera/Rho, exit to the stop for Cadorna Triennale, turn into piazza Cadorna, turn into via Carducci and continue to the first traffic light, crossing corso Magenta, Palazzo delle Stelline is at nr 61.

from the Airport of Malpensa

Take shuttle train "Malpensa Express" and reach the head of the line at Milano Cadorna, turn into piazza Cadorna, turn into via Carducci and continue to the first traffic light, crossing corso Magenta, Palazzo delle Stelline is at nr 61.

By train:

Arriving at the Central Station of Milan, or at the station Porta Garibaldi, take the Metropolitana MM2 in the direction of Abbiategrasso and exit to the stop for Cadorna Triennale, turn into piazza Cadorna, turn into via Carducci and continue to the first traffic light, crossing corso Magenta, Palazzo delle Stelline is at nr 61.



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How to reach

MILAN

EUROPEAN TOOLING FORUM 2009

25th September 2009

VENUE: Palazzo delle Stelline

Room Leonardo
corso Magenta 61
20123 Milano

By car:

from the northern highway (A4 Torino/Venezia; A9 Como/Chiasso; A8 Varese): after the tollbooth, continue in the direction of Milan and take the exit Milano Certosa, go to the end of viale Certosa, cross two crossings and merge into corso Sempione, at the end of the corso turn right on via Canova, at the end of the via turn right in via Pagano, after 200 m turn left in via Monti until reaching the crossing with corso Magenta, turn right and reach number 61 (Palazzo delle Stelline).

from highway A1 (Bologna): after the tollbooth, turn into the exit of piazzale Corvetto, turn right and you will arrive at piazzale Bologna, turn left through via Bacchiglione continue 100 m and turn right on corso Lodi. After 700 m, reaching porta Romana, turn left on via Filippetti (inner beltway), continue along via Beatrice d'Este, viale Gian Galeazzo, viale d'Annunzio, viale Papiniano, viale of Porta Vercellina, arriving at piazzale Baracca, turn right, Palazzo delle Stelline is at number 61.

from highway A7 (Genova): after the tollbooth, turn into the western tangential in the direction of Venice, exit at Milano Certosa and continue as indicated above.





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Welcome to ITALY



Hotels in TORTONA

Hotel Restaurant “Cavallino S. Marziano”

Corso Romita 83 (city-centre)
15057 Tortona (ALESSANDRIA)

tel. +39 0131861750

fax +39 0131895286

email: info@cavallinotortona.it

www.cavallinotortona.it

Hotel Restaurant : “Il Carrettino”

Strada per Pozzolo 15 (near venue)
15057 Rivalta Scrivia (ALESSANDRIA)

tel. +39 0131860930

fax +39 0131860955

email: info@ilcarrettino.it

www.ilcarrettino.it

Hotel “Villa Giulia”

Strada Statale per Alessandria 7/A
15057 Tortona (ALESSANDRIA)

tel. +39 0131862396

fax +39 0131868561

www.villagiulia-hotel.com





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Welcome to ITALY



Hotels in MILAN

Hotel Capitol

via Cimarosa 6
20144 Milano

tel. +39 02 438591

fax +39 02 4694724

email: enzo@capitolmilano.com

www.capitolmilano.com

single room b/b euro 142,00

double room b/b euro 199,00

(Please communicate "EUROPEAN
TOOLING FORUM" when booking)

deadline for confirmation 01/09/09

Milan Marriott Hotel

via Washington 66
20146 Milano

tel. +39 02 48521

fax +39 02 49522803

email: elena.barberi@marriott-hotels.com

www.milanmarriott-hotel.com

single room b/b euro 160,00

double room b/b euro 180,00

(Please communicate
"No. 1609490" when booking)

deadline for confirmation 31/08/09





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Milan

2009

Welcome to ITALY



General Information

For additional information and registration
visit us at:

www.clusterplast.eu or www.istma-europe.com



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Common Initiative
24th-25th September 2009

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ITALY



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For additional information and registration visit us at: www.clusterplast.eu or www.istma-europe.com

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