





International Congress & Exhibition

































THANK YOU FOR JOINING US FOR THIS NEW EDITION OF OUR INTERNATIONAL CONGRESS AND EXHIBITION, COLORS MATERIALS & FINISHES 2023

With the support of:







and of the French Car Industry:







SFIP – Société Française des Ingénieurs des Plastiques and SIA – Société des Ingénieurs de l'Automobile – are organising the 6th edition of Congress eco-responsible Colors Materials and Finishes 2023, in Troyes, on 4 & 5 October 2023.

Two days of exchanges, meetings, networking and conferences. A unique and unprecedented opportunity to meet colleagues, discuss common issues around eco-responsibility, discover new decors, new materials, new products and services.

CMF 2023 is a bisanual **multi-material congress** offering an overview of new trends in design and decoration and material innovations mainly in the automotive field while offering an opportunity to rethink our habits and processes.

This year we have organized the congress in **six main sessions**, opening sessions of the 2 days will focus on the Trends and Expectations. On October 4th, you will discover presentations on **Smart surfaces**, **Chrome surfaces and a session Around the Glazing** while on October 5th, sessions will be focusing on **Eco-Design and Finishing**.

Special keynote addresses from OEMs and a lecture from the C2RMF (Research and Restoration Center of the Museums of France) will punctuate the 2-days congress.

All breaks will be taken in the luminous exhibition hall offering the attendees a place to exchange in a friendly atmosphere – a real trademark of all our SFIP-SIA events!

Since 2013, this congress has been held in Eastern France, Mulhouse, Strasbourg, Nancy and this year Troyes at the Centre des Congrès with a visit of the "Cité du Vitrail" and one of the city followed by a Cocktail in the exhibition area and finally a Gala dinner organized at the City Hall.

Besides, for this edition we've acted to have a **100% English-spoken** congress in order to fully embrace the international dimension of CMF experts.

We're delighted to welcome you to Troyes. Enjoy the congress!

The CMF 2023 Scientific Committee.

SCIENTIFIC COMMITTEE

Claire d'Achon, Plastic Omnium Gildas Bureau, Stellantis Amaury Cornilleau, GPA Michel Davy, Addiplast Group Laurence Dufrancatel, Forvia Gérard Liraut, Groupe Renault Dominique Manceau, Plastivaloire Emmanuelle Marie, GFP Thomas Prenant, Stellantis Stéphane Ravassard, Stellantis David Valleré, Kurz



PROGRAMME 4 OCTOBER

08:45 >	WELCOME COFFEE IN THE EXHIBITION
09:30 →	CONGRESS OPENING Luc MARBACH - President, SIA Gérard LIRAUT - President, SFIP
	SESSION 1 - TRENDS & EXPECTATIONS - PART I Chairpersons: Olivier GABUT, LEGRAND & Maurice CARFANTAN, STELLANTIS
09:40 >	OPENING KEYNOTE - E-Lion CMF Design Philosophy Maud RONDOT, STELLANTIS
10:15 >	We, designers and engineers, create, together, emotional, functional and responsible CMFs! Marion LAMARQUE, <i>Philippe FAGOT</i> , COLOR THE LIFE
10:40 >	Materials Sustainability: from backstage to primetime François FARION, GROUPE RENAULT
11:05 →	PRESENTATION OF EXHIBITING COMPANIES IN THE AUDITORIUM "2MINUTES/2SLIDES"
11:35 >	COFFEE BREAK IN THE EXHIBITION
	SESSION 2 - SMART SURFACE Chairpersons: Olivier GABUT, LEGRAND & Maurice CARFANTAN, STELLANTIS
12:15 >	IMD 2K – Revolutionary technologies and reduction of ${\rm CO_2}$ emissions with KURZ decorative and functional solutions David VALLERE, KURZ
12:40 >	Future Door Panel (FDPanel) José COELHO, SIMOLDES PLASTICOS - Erik DOURDIN, DOURDIN & Cristina OLIVEIRA, CITEVE
13:05	LUNCH IN THE EXHIBITION
13.05	LONGH IN THE EXHIBITION
13.03	SESSION 3 - CHROME SURFACE Chairpersons: Dominique MANCEAU, PLASTIVALOIRE & François FARION, GROUPE RENAULT
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PROGRAMME 5 OCTOBER

08:00 > WELCOME COFFEE

SESSION 5 - TRENDS & EXPECTATIONS - PART II Chairpersons: Amaury CORNILLEAU, GPA & Benoit MORIN, STELLANTIS

OPENING KEYNOTE -Trends and technologies on deco parts in Renault Group 08:30 Baptiste SAINT-SUPERY, Magali SIGAUD, GROUPE RENAULT

Black & White, the new colours of tomorrow? 09:05 Amélie POUPINET, Olivier GABUT, LEGRAND

The Revolution of Material-Driven Eco-design: Upcycling consumer perspectives, from Ownership Satisfaction to Meaningful Multisensorial Experience. 09:30 Albert BENGUIGUI, Anthony STEPHINSON, AMERICAN SUPPLY

09:55 > COFFEE BREAK IN THE EXHIBITION

SESSION 6 - ECO-DESIGN

Chairpersons: Amaury CORNILLEAU, GPA & Benoit MORIN, STELLANTIS

KEYNOTE SPEECH - From "Nice To Have" To "Indispensable", Or Why We Absolutely Need Eco-Responsible 10:40

Sabine PANNETRAT, FURIOUSLY SUSTAINABLE

Green materials with sustainable look 11:15 Aurélie BERGERON, Pierre PRONOST, PLASTIC OMNIUM

Coloring of mechanical recycled materials, challenges and solutions 11:40 Eric FERRY, James BARRELL, Michal JABLONSKI, LYONDELLBASELL

Gunter FRANK, REICHLE TECHNOLOGIEZENTRUM

Flax fiber based decorative components for automotive interior applications 12:05 Richard PIERCY, NOVARES & Anne NIZERY, TERRE DE LIN

LUNCH IN THE EXHIBITION 12:30

SESSION 7 - FINISHING

Chairpersons: Gérard LIRAUT, SFIP & Luc MARBACH, SIA

Advanced laser texturing nano and femto technology: an indispensable asset for SMART surfaces and enhanced user experience 14:00

New Dualcure CHROME UV Paint System, R&D Innovative Coatings - Future Innovative Design 14:25 Nathalie RUFFIN, Daniel SCHOELS, DS COLOR

14:50 **CONCLUSION SESSION**

Luc MARBACH - President, SIA Gérard LIRAUT - President, SFIP





