



International Congress & Exhibition

MATERIALS FOR FUTURE MOBILITY

Polymers for new mobilities Metallic & Polymer solutions for lightweighting



SCIENTIFIC COMMITTEE FOR LIGHTWEIGHTING SESSIONS

Philippe ANTOINE, ARCELORMITTAL Hervé GROS, SIA Virginie HUGUON, GROUPE PSA Maxime KOWALSKI, IRT M2P Thierry MARTIN, SNOP
Jean-Claude LE FLOUR, RENAULT SAS
Olivier REBUFFET, CONSTELLIUM
Maxime TOURON, GESTAMP

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INTRODUCTION

In order to complement the themes of the joint SFIP-SIA Polymers for Future Mobility congress, initially scheduled for September 2020 and rescheduled in 2021, the Society of Automotive Engineers (SIA) through its Experts' Community "Materials and Carbody" is pleased to announce the addition of parallel sessions on Metallic & Polymer solutions for lightweighting at an expanded congress, entitled "Materials for Future Mobility" to be held on February 3rd & 4th, 2021 at the Cité du Vin de Bordeaux.

The initial programme remains with the the sessions on Polymers for New Mobilities.

The objectives of this "Metallic & Polymer Solutions for Lightweighting" section are:

- Assert lightweight as a driver for optimizing emissions from internal combustion vehicles and the range performance of electric vehicles.
- > Present innovative product and manufacturing solutions to meet these expectations in the fields of metal and plastic materials, their forming and assembly.

"And thus, unite the entire automotive industry around the virtuous impacts of lighter vehicles for tomorrow's mobility!"

The Scientific Committee invites you to submit your paper proposals for **SEPTEMBER 11th**, **2020**, to molly.boissier@sia.fr. The congress program will then be adapted, and parallel sessions created on the themes below.

The 4 main themes that will be addressed are the following:

- > Body / chassis
- > Indoor Equipment
- Conventional and new engines
- > Electrification

The proposals selection criteria are:

- > Methods applied or transposable to automotive issues, in line with the topics of the sessions.
- > The innovative and original nature of the proposal.
- Lessons and know-how likely to be of interest for the community of materials practitioners and experts

This joint SFIP-SIA event will be chaired by Virginie Huguon, Master Expert in Carbody design for Groupe PSA and Gérard Liraut, Expert Leader Polymers for Groupe RENAULT.

We look forward receiving your abstracts and welcoming you next year in Bordeaux!



CONTACT

SPEAKERS FOR METALLIC & POLYMER SOLUTIONS FOR LIGHTWEIGHTING SESSION

EXHIBITION AND SPONSORING

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EXHIBITION & SPONSORING

SIA and SFIP organize an exhibition during the two days of congress. Take this opportunity to present to the main experts of the sector your applications and inform participants about your products and services.



Exhibition map: http://bit.ly/Polymeres2020_Expo

We propose the following formulas, flexible according to your needs and budget:

PACKAGES

	BASIC	SHELL	BUSINESS
Rates € (exc. VAT)	3 400 €	4 500 €	7 200 €
Surface	6 m²	9 m²	12 m²
Included invitations	2	2	4
Logo on congress material		Х	Х
Ad A4 in the programme		Х	х
Ad A4 in book			Х
Rebate on additionnal invitations*		-10%	-20%

^{*}les PMEs / Universités et laboratoires ne sont pas éligibles car ils bénéficient déjà de tarifs préférentiels.

ADVERTISING

Rates € (exc. VAT)	BACK COVER	INSIDE	INSIDE FRONT COVER	INSIDE BACK COVER	
Programme	1 300 €	950€	1 100 €	1 100 €	
Book of abstracts	1 300 €	950€	550 €*	1 100 €	
Insertion of leaflet/goodies in conference bags**	1 500 €				
Conference bags with your logo**	1 500 €				
Lanyards supply (for badges)**	2 000 €				
Catering sponsoring***	On request				

^{*} Format A5

^{**} En 200 exemplaires

^{***} Nom de la société et logo sur le programme, signalétique à côté des buffets

SUBMISSION FORM, CALL FOR PAPERS Metallic & Polymer solutions for lightweighting

Please send submission form and abstract at the latest on 11 September 2020 to: molly.boissier@sia.fr

DEADLINE: 11 SEPTEMBER 2020

○ Speaker	
Company	
M - M ^{rs} Forename:	Surname:
Position:	
Address:	
Phone:	Cell:
E-mail:	
○ Co-Speaker ○ Co-author	
Company	
M - M ^{rs} Forename:	Surname:
Position:	
Address:	
Phone:	Cell:
E-mail:	
○ Co-Speaker ○ Co-author	
Company	
M - M ^{rs} Forename:	Surname:
Position:	
Address:	
Phone:	Cell:
F-mail:	

IMPORTANT INFORMATION & DEADLINES

Speakers will be allocated 25 minutes each (20 minutes for presentation and 5 minutes for questions).

All necessary instructions for the preparation of the paper will be sent to the authors after selection.

The lead author (one per paper) will benefit a free access to the conference and meals, 2 co-authors max will benefit from a discount.

- > Conference language: ENGLISH or FRENCH (no direct translation)
- > Papers and presentation slides language: ENGLISH
- > Proposals for papers must reach us by 11 September 2020.
- The successful papers will be selected by the Committees and authors will be notified accordingly by beginning of October 2020.
- > Successful authors commit themselves to produce by **4 January 2021** a Full Paper* (6-8 pages) for inclusion in the conference proceedings.

Final presentation must be sent to the SIA by 22 January 2021.

* The 3 most popular articles will be published in the SIA magazine «Ingénieurs de l'Auto» and on the SIA website in Publications.

Please send submission form and abstract at the latest on 11 September 2020 to: molly.boissier@sia.fr

ABSTRACT Metallic & Polymer solutions for lightweighting

Main Speaker information: Full Name - Company - Position and email				
Title				
Abstract				