

Call for papers

Colloquium SFIP - INSA Lyon – IMT Lille Douai **Additive manufacturing: key success factors for mass production of polymer parts** 3 & 4 April 2019 in LYON (France)

SFIP, INSA Lyon and IMT Lille Douai, with the support of SF2M Sud East, are organising on **April 3 & 4 April 2019 in ISARA (Lyon)** a colloquium devoted to the mass production of polymer parts by additive manufacturing.

Since the last colloquium in 2016, materials and technologies have evolved rapidly, as has the production of metal printed parts, which makes it possible to consider the mass production of polymer parts for various applications: transport, medical, housing, sports and leisure and other industrial applications.

The transition from prototype production to mass production implies three major and unavoidable requirements:

- a precise understanding of the behaviour specific to polymer **materials**, based on both experimental and theoretical modelling approaches,
- control of production **tools** with the integration of reliability, repeatability, productivity and HSE criteria,
- the consideration of expected **performances** for applications thanks to the redesign optimized for 3D, simulation and training.

If you are interested in giving a paper, please send us an abstract of half a page (one A4 page maximum). Please use the form on pages 2 and 3 to send your proposal already now, but no later than **24 November 2018**.

An exhibition will be held during these two days. Further information will be provided on the possibilities of stands, advertising and/or sponsorship.

Scientific Committee :

SFIP – Jean-Marie Maldjian/Schneider Electric,
Nathalie Pécoul/AddUp, Stéphane Ravassard/
Groupe PSA

INSA Lyon – M'hamed Boutaous/SF2M Sud Est
IMT Lille Douai - Jérémie Soulestin
Dominique Giannotta/ Solvay

Speakers and exhibition contact:

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Additive manufacturing: key success factors for mass production of polymer parts
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**Submission form / Call for Papers
to be sent by 24 November 2018**

Speaker:

Company:

Title: Forename: SURNAME:

Position:

Full address:

Phone: Cell:

E-mail:

Co-speaker **co-author**

Company:

Title: Forename: SURNAME:

Position:

Full address:

Phone: Cell:

E-mail:

Co-speaker **co-author**

Company:

Title: Forename: SURNAME:

Position:

Full address:

Phone: Cell:

E-mail:

Title of paper:

Have you already given this paper? And if so, where and when?
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Useful information:

- 20 minutes will be allocated to each presentation and 5-10 minutes to questions/answers.
- Presentation speaking language: French or English (no simultaneous translation)
- **Slides in English** (with maximum one slide dedicated to company presentation and one for portfolio)

Abstract of half a page (max. one page): please fill in page 3 of this document and send it by 24 November 2018 to: chantal.sohm@sfip-plastic.org - SFIP – Le Diamant A – F-92909 Paris la Défense Cedex

Attention:

All companies selected by the organizers undertake to give the paper on the day of the congress.
Our speakers are invited to the conference days including breaks, lunches and dinner (at their expense: travel and accommodation during the conference)
In the case of a double presentation (two speakers) of the same company, only one speaker is free of participation fee.

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Title of the conference:

Abstract :