

RUBBERCON 2026

CALL FOR PAPERS

APRIL 28 & 29, 2026



2 DAYS FROM 8 AM TO 5 PM



SALONS DE L'AVEYRON | PARIS BERCY

17, RUE DE L'AUBRAC
75012 PARIS
FRANCE



CONTACT

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FOR MORE INFORMATION:



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ECODESIGN AND RUBBER INNOVATIONS

AFICEP, under the aegis of **IRCO**, the International Rubber Conference Organization, has been awarded the organization of the future **RubberCon 2026**. This international conference will be held in Paris in the spring of 2026.

Following the work of the Scientific Committee, the main theme of this RubberCon will be « **Ecodesign and Rubber Innovation** ».

Three sub-themes are proposed for this congress: **eco-designed materials, durability** and **energy efficiency**.

AFICEP is delighted to invite you to this international event.

Whatever your field of activity - academic, technical center, manufacturer of raw materials and equipment, distributor, processor, user or public authority - we are giving you the opportunity to tell us about your work and innovations in these different areas.

The AFICEP will be delighted to take all these proposals into consideration.

We look forward to hearing from you and are counting on you to make this future RubberCon a great success.

To help you position yourself, we have drawn up a list of keywords that will enable you to do so more easily.

A special rate will be granted:

- to conference speakers (425€)
- to authors of scientific posters (600€)

Further information will be provided later.

Fee includes access to the 2 days of conference and the Gala dinner.

ECODESIGN AND RUBBER INNOVATIONS

THEME 1: ECO-DESIGNED MATERIALS

Raw Materials

- Bio-sourced materials
- Natural fillers and reinforcements
- Antioxidants / Stabilizers / Cross-linking agents / Blowing agents
- Green solvents and plasticizers
- TPV

Guide to choice / Impact assessment

- Toxicology
- Life Cycle Analysis
- Waste collecting and sorting
- Environmental impact

Innovative approaches

- Recycled materials
- Surface treatment
- Disassembly
- Self-healing, dynamic and reversible chemistry
- Performance management

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THEME 2: DURABILITY

Degradation mechanisms

- Thermal, radiative and photochemical ageing
- Biodegradation
- Fatigue

Experimental methods and law of behavior

- Analytical methods
- End-of-life prediction
- Performance monitoring and improvement
- Failure detection

Fate of degraded products

- Status of aged materials
- Eco-toxicity of degradation products
- Microparticles
- Consequence on health and environment
- Devulcanization methods and industrial processes

New application challenges

- Rapid decompression
- Hydrogen and new energies (offshore wind power, etc.)
- Sustainable and synthetic fuels
- Introduction of connected objects
- Impact on performance (building, luxury goods, transport, industry, energy, medical, sport and leisure, etc.)

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THEME 3: ENERGY EFFICIENCY

Process control and management

- Automation
- Fluid and energy management
- Analysis and reduction of energy consumption
- Digitalization of processes
- Big data
- Artificial intelligence

Innovative processes

- Additive manufacturing
- Multi-material assemblies

Directives and regulations

CALL FOR PAPERS

ABSTRACT SUBMISSION

PROFILE INFO:

Title:

First Name:

Last Name:

Email:

Phone:

Position:

Organization:

Country:

ABSTRACT INFO:

Presentation topic:

Preferred presentation type *: ☐ Oral ☐ Poster

**physical presence of the speaker will be required for both types of presentation*

Abstract Title:

PLEASE SEND YOUR ABSTRACT BEFORE OCTOBER 31, 2025

Send this completed document and your abstract
in PDF format to aficepaficep@gmail.com

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SEE YOU IN APRIL 2026!

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