

GENERAL INFORMATION

Venue

CENTRE DE CONGRES PIERRE BAUDIS
11 Esplanade Compans Caffarelli 31000 Toulouse

Hotel Reservation

A large choice of accommodations are available around the venue or at few metro stations distance. We invite you to reserve in advance through the contracts of your organisation or directly to the hotel of your choice. Some suggestions of hotels are provided on the conference website. <https://www.ewshm2026.com/presentation/>

Participation Fees (VAT incl.)

The conference fees include the contribution to the full organization of the event, scientific programme, proceedings, industrial visits, daily lunch and refreshments, welcome cocktail and Gala Dinner at Aeroscopia Museum.

Participants	Registration until May 31 st , 2026:	960 €
	Registration from June 1 st , 2026:	1152 €
Presenting authors	Registration until May 1 st , 2026:	930 €
Students (Student card ID required at registration)		540 €

Members of the COFREND's SHM Scientific Committee

- O. Abraham, Gustave Eiffel University
- J.P. Balayssac, LMDC, University of Toulouse
- O. Bardoux, Air Liquide
- D. Barnoncel, Ariane Group
- P. Calmon, CEA-List
- B. Chapuis, CEA-List
- J. Delemontez, EDF
- M. Doehler, Inria
- D. Dragomirescu, LAAS-CNRS
- J. Dumoulin, Cerema
- V. Le Cam, Gustave Eiffel University
- G. Loubet, LAAS-CNRS
- N. Mechbal, ENSAM
- L. Mevel, Inria
- E. Moulin, Polytechnique Hauts De France University
- A. Rautureau, Airbus Group
- J. Sarete, SGS Industries
- R. Teloli, Femto-St
- F. Zhang, Cetim

Members of the 12th EWSHM Students and young professionals Challenge

- O. Abraham, Gustave Eiffel University
- B. Chapuis, CEA-List
- D. Dragomirescu, LAAS-CNRS
- G. Loubet, LAAS-CNRS
- N. Mechbal, ENSAM

COFREND organisers

- Florence Giraud, Managing Director Communication & Events
- Mireille Rapin, President of the Communication & Events hub

Website

Please refer to the dedicated website for additional information and for paper submission process:

 www.ewshm2026.com

COFREND, French NDT Society - 64 rue Ampère, 75017 Paris, France - P: +33 144 19 05 30 | Mailto: EWSHM2026@cofrend.com

12th EWSHM

COFREND
Confédération Française pour les Essais Non Destructifs

EUROPEAN WORKSHOP ON STRUCTURAL HEALTH MONITORING

**SAVE
THE
DATE**

CALL FOR PAPERS

**TOULOUSE (France)
July 7th to 10th, 2026**

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www.ewshm2026.com ► Contact : ewshm2026@cofrend.com

CALL FOR PAPERS

Structural Health Monitoring (SHM) is the science and application of embedded sensors and algorithms to assess the health of a structure. The goal of SHM is to enable engineers to manage the operation of engineered structures throughout their lifecycle via the real-time diagnostic and prognostic capabilities of SHM systems.

SHM is part of the answer to the major environmental and economic challenges facing society to build a sustainable future by:

- Extending the life of critical structures and materials;
- Optimising the operational availability of structures;
- Reducing maintenance costs while improving safety.

The next European Workshop on Structural Health Monitoring (EWSHM) will be held in Toulouse, France, from 7th to 10th July 2026.

Toulouse, today's capital of the French and European aerospace industry, has a prestigious history. Founded by the Romans, capital of the Visigothic kingdom in the 5th century, home to one of the oldest universities in Europe (founded in 1229), Toulouse has three UNESCO World Heritage Sites and is one of the most economically active cities in France.

The conference will be held at the Centre Pierre Baudis, in the heart of old Toulouse, a historic area, offering a privileged atmosphere for fruitful exchanges on the challenges of life management of multi-secular structures up to the demonstration of the most innovative and disruptive SHM technologies for transport, engineering, energy and civil infrastructures.

The Gala Dinner will be held at the Aeroscopia Museum, offering aerospace technology enthusiasts the opportunity to climb into the cockpit of the legendary Concorde, a Super Guppy or a real A380. Site visits (academic and industrial SHM&NDT laboratories, Airbus production lines, monitored infrastructures) will also be open to participants.

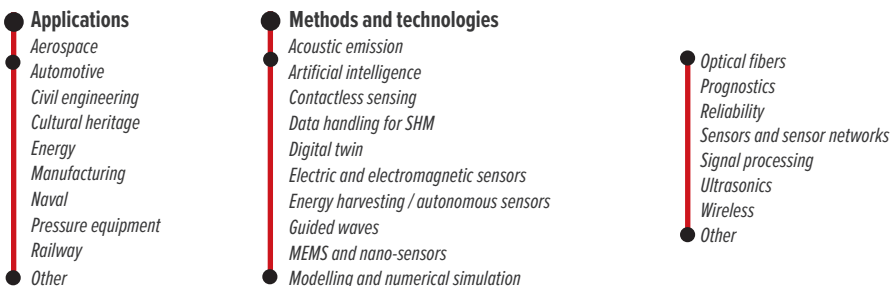
All scientists, users, equipment suppliers and more broadly all academic and industrial participants concerned by SHM - Structural Health Monitoring, are invited to submit a paper by November 1st, 2025

Organising Committee

- Bastien Chapuis (CEA-List), Chair of the 12th EWSHM
- Pierre Calmon (CEA-List), President of the COFREND's Scientific hub
- Daniela Dragomirescu (LAAS-CNRS)
- Vincent Le Cam (Gustave Eiffel University)
- Gaël Loubet (LAAS-CNRS)
- Aurélien Rautureau (Airbus Group)

Topics

Scientific and industry oriented talks will provide insight into the latest instrument technology, recent methods and algorithmic developments through a broad range of topics, such as:



Abstracts

Contributions to the scientific sessions are expected through the abstract submission process, before **November 1st, 2025**. All selected contributions at EWSHM 2026, will be published on NDT.net (partner organisation), Open Access Archive of Nondestructive Testing ISSN 1435-4934 (www.ndt.net).

PRESENTATION

4 DAYS OF CONFERENCE & EXHIBITION

Located in the center of Toulouse, the Conference Center Pierre Baudis, offers all facilities to welcome the 12th EWSHM 2026.

Pre-programme 2026

Tuesday July 7 th	Morning	Scientific sessions & Exhibition
	Afternoon	Scientific sessions & Exhibition
	Evening	Welcome cocktail around exhibitors
Wednesday July 8 th	Morning	Scientific sessions & Exhibition
	Afternoon	Scientific sessions & Exhibition
Thursday July 9 th	Morning	Scientific sessions & Exhibition
	Afternoon	Scientific sessions & Exhibition
	Evening	Gala Dinner at Aeroscopia
Friday July 10 th	Morning	Scientific sessions & Exhibition
	Afternoon	Industrial and Lab on sites visits.

12th EWSHM Students and young professionals Challenge

Students and young professionals Challenge will be organised as part of the conference. Several topics representative of different SHM application areas will be proposed and published in December 2025. Teams of Master students, doctoral candidate or young researchers within 1 year after their Master/PhD diploma at the time of registration will be invited to present their innovative solutions during a special session where live demonstrations of their systems will be encouraged. The winners will be announced during the Gala Dinner.

SHM in Action

To promote the application of SHM technologies, an "SHM in action" session will be organised where participants will be invited to demonstrate practical aspects of their SHM solution on stage. The guidelines for the demonstration are available on conference website. Apply on conference website before April 1st, 2026. A short description of the demo is required.

Special Sessions

Special sessions are welcome: please submit your proposition by email before September 30th, 2026 to the conference organisers. ewshm2026@cofrend.com

Important Deadlines

- Call for Papers
- Deadline for abstract submission
- Notification of abstracts acceptance
- Communication of the Preprogramme
- Registration and payment of Presenting authors
- Deadline for full papers

JULY 2025
NOVEMBER 1st, 2025
FEBRUARY 6th, 2026
FEBRUARY 2026
FROM NOVEMBER 2025 TO MAY 1st, 2026
APRIL 1st, 2026

SPONSORSHIP

The 12th European Workshop on Structural Health Monitoring provides an ideal opportunity to promote your business by sponsoring.

EXHIBITION

A vendor exhibition will be organised in parallel to the scientific presentations. Due to space constraints, only a limited number of booths are available.



SUBMIT A PAPER online <https://www.ewshm2026.com/conference/>



More information on conference website <https://www.ewshm2026.com/exposition/>