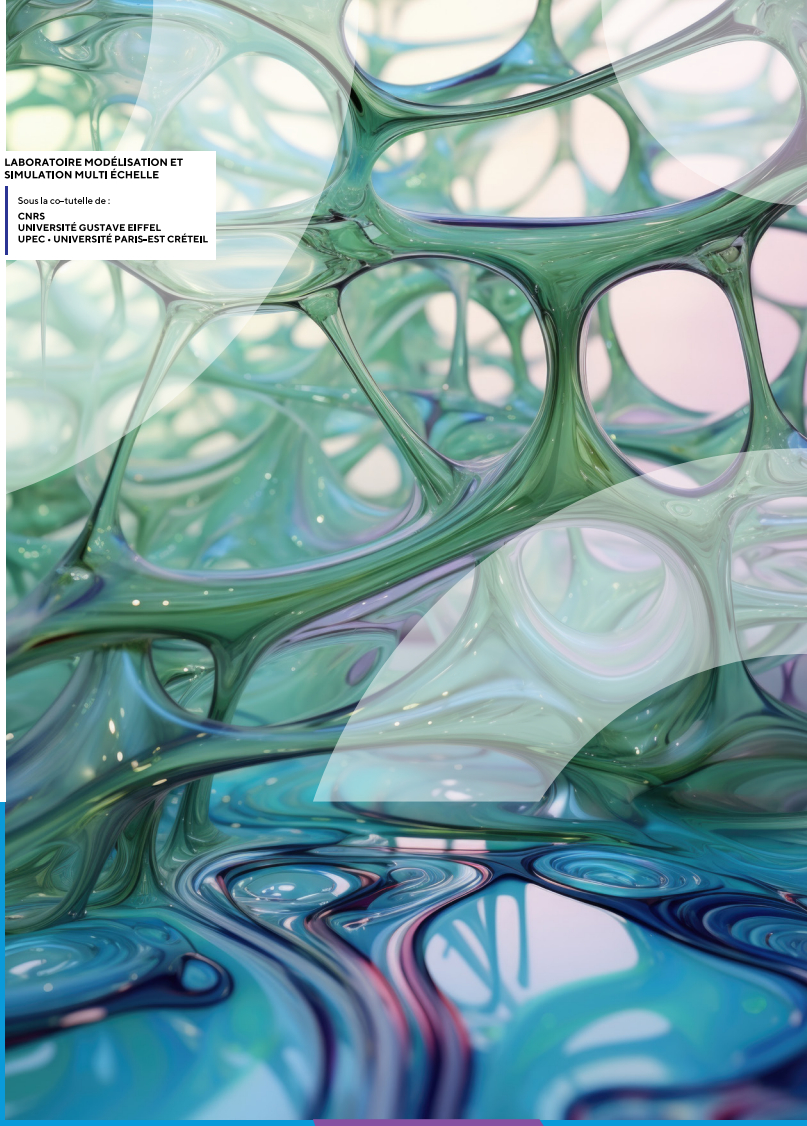
MSME

LABORATOIRE MODÉLISATION ET SIMULATION MULTI ÉCHELLE

Sous la co-tutelle de :
CNRS
UNIVERSITÉ GUSTAVE EIFFEL
UPEC - UNIVERSITÉ PARIS-EST CRÉTEIL



SAPEM 2026

Program for November 16–20, 2026

Marne-la-Vallée, France

ASA
ACOUSTICAL SOCIETY
OF AMERICA

cnrs
GDR
Groupement
de recherche
ARCHI-META
Architectured Metamaterials

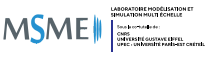
cnrs

DIM
MaTerRE
Domaine de Recherche et d'Innovation Majeur
Région
îledeFrance

EAA

Fondation
Université
Gustave
Eiffel

MCDH
Fédération
Matériaux
pour la Construction
Durable et l'Habitat


MSME

seine
&marne
LE DÉPARTEMENT

Sfa
Société
Française
d'Acoustique

Université
Gustave Eiffel

ALMACOUSTIC

COMSOL

DEMCON

MATELYS
Research Lab

ROCKWOOL

treble

Programme

Mon 16.nov.2026

Start	End			Venue
10:00	12:00	**Registration**	Welcome coffee (10:00-11:00)	Amphi Bienvenüe
12:00	12:30	**Opening ceremony**		Amphi Bienvenüe
12:30	*14:00*	*Opening lunch*		Exhibition space (Salle Polyvalente)
SESSION		***THEORY AND CHARACTERIZATION***		
14:00	14:45	**Raymond PANNETON**	Characterization of open-cell porous materials: from macroscale measurements to microstructure-based predictions of non-acoustic parameters	Amphi Bienvenüe
14:45	15:30	**Wiebke DRENCKHAN & Aurélie HOURLIER-FARGETTE**	Guiding self-assembly of bubbles to control foam structures: from elastocapillarity to architected porous materials	Amphi Bienvenüe
15:30	*16:00*	*Break*		Exhibition space (Salle Polyvalente)
16:00	16:20	Quang Vu TRAN	Estimating characteristic lengths by combining direct measurements and the Kozeny-Carman relation	Amphi Bienvenüe
16:20	16:40	Jean-Philippe GROBY	Pology for acoustic absorption by a metaporous surface	Amphi Bienvenüe
16:40	17:00	Dalal ALFOUDARI	The acoustic absorption of a sustainable fibrous materials with a thin nanoporous layer	Amphi Bienvenüe
17:00	17:20	Lucie GALLERAND	Analytical modeling of vibroacoustic response in microperforated cylindrical shells	Amphi Bienvenüe
17:30	18:40	**Poster session 180'' presentation**	**Presentation for the best poster award**	Exhibition space (Salle Polyvalente)
19:00	**21:00**	**Welcome apéritif + cocktail dinner**	**included**	Exhibition space (Salle Polyvalente)

Tue 17.nov.2026

SESSION		***MICRO-STRUCTURE ANALYSIS***		
09:00	09:45	**Michel BORNERT**	Characterization of complex pore networks and their evolution by X-ray computed tomography: how to capture sub-voxel features?	Amphi Bienvenüe
09:45	10:30	**Philippe COUSSOT**	NMR relaxometry for characterizing structure, phase changes and water transport in multi-scale biobased porous systems	Amphi Bienvenüe
10:30	*11:00*	*Break*		Exhibition space (Salle Polyvalente)
11:00	11:20	Keith ATTENBOROUGH	A comparison of structures for broadband sound absorption	Amphi Bienvenüe
11:20	11:40	Fanambinana DELMOTTE	A simple membrane-based acoustic material exhibiting negative mass	Amphi Bienvenüe
11:40	12:00	Michał NIEDZIELCZYK	Additively manufactured labyrinthine sound absorbers with permeo-elastic effects	Amphi Bienvenüe
12:00	12:20	Anthony CILETTI	Sound absorption of directionally elongated gyroid lattices: Numerical predictions and impedance tube measurements	Amphi Bienvenüe
12:20	13:00	**Poster tour**	***Special poster attendance***	Exhibition space (Salle Polyvalente)
13:00	*14:30*	*Lunch*	***Special poster attendance***	Exhibition space (Salle Polyvalente)

SESSION		MEASUREMENTS TECHNIQUES		
14:30	15:15	**Eric BRANDÃO**	From standing waves to complex model-based inference: the evolution of in situ and free-field characterization of porous materials	Amphi Bienvenüe
15:15	15:35	Ton STAEL	In situ measurement of sound absorption	Amphi Bienvenüe
15:35	15:55	Jean-Christophe LE ROUX	A compact setup for low frequency absorbing metamaterial performances assessment	Amphi Bienvenüe
15:55	16:15	Vincent FRANÇOIS-CARRET	Robust resonance-based characterization of porous materials	Amphi Bienvenüe
16:15	16:45	*Break*		Exhibition space (Salle Polyvalente)
16:45	17:05	Joaquin GARCIA	Image-based morphological characterisation for the direct estimation of JCA non-acoustic parameters in bio-based granular absorbers	Amphi Bienvenüe
17:05	17:25	Anthony CILETTI	Sample half-wave sensitivity in four-microphone characteristic-impedance extraction	Amphi Bienvenüe
17:25	17:45	Fabien CHEVILLOTTE	Machine learning methods for identification and characterization of porous materials	Amphi Bienvenüe
17:45	18:05	Jennifer CELESTE	Benchmarking compact language models for poroacoustic material design	Amphi Bienvenüe
19:30	**22:00**	**Dinner + social activity**	**included**	Restaurant

Wed 18.nov.2026

SESSION		MULTI-PHYSICS: IN-FLOW, THERMAL...		
09:00	**09:45**	**Gwenaël GABARD**	Aeroacoustics : Flow effects on porous materials	Amphi Bienvenüe
09:45	**10:30**	**Franck SGARD**	Challenges for hearing protection: comfort, vibro-acoustic models, measurements and innovative materials	Amphi Bienvenüe
10:30	*11:00*	*Break*		Exhibition space (Salle Polyvalente)
11:00	11:20	Kévin CARILLO	Passive meta-earplugs incorporating Helmholtz resonators for enhanced hearing protection	Amphi Bienvenüe
11:20	11:40	David FRANCOZ	Edge geometry effects in porous rainbow trapping silencers under low-speed flow	Amphi Bienvenüe
11:40	12:00	Fabien MARCHETTI	Analytical modeling of multi-modal acoustic propagation in ducts with porous treatments	Amphi Bienvenüe
12:00	12:20	Cécile GUIANVARC'H	Effects of relative humidity of air on the acoustic propagation in porous media	Amphi Bienvenüe
12:20	12:40	Ozgur Taner TUGUT	Moisture effects on the acoustic performance of a fibrous growing medium for green walls	Amphi Bienvenüe
12:40	*14:30*	*Lunch*		Exhibition space (Salle Polyvalente)
14:30	14:50	Tinhinane CHEKAI	Microstructure characterization of hemp shiv packing using x-ray tomography and advanced image analysis for acoustic and thermal predictions	Amphi Bienvenüe
14:50	15:10	Elio DI GIULIO	Open-source 3D-to-2D transport simulations in fibrous porous media	Amphi Bienvenüe
SESSION		**META-MATERIALS & NON-CONVENTIONAL**		
15:15	16:00	**Michael HABERMAN**	Coupled mode theory for scattering from porous acoustic waveguides with spatiotemporally modulated boundaries	Amphi Bienvenüe
16:00	16:20	Rémi CORNAGGIA	Well-posed homogenized strain-gradient models for elastodynamics in periodic media	Amphi Bienvenüe
16:20	*16:50*	*Break*		Exhibition space (Salle Polyvalente)
16:50	17:10	Kara HARDY	Gray-Scott pattern classification for acoustic metamaterial design	Amphi Bienvenüe
17:10	17:30	Marco LIZOTTE	Wideband acoustic muffler based on a series of annular Helmholtz resonator	Amphi Bienvenüe
17:30	17:50	Juan Pablo ESCUDERO	Wiremesh grating with a porous matrix	Amphi Bienvenüe
17:50	18:10	Adrien GUTHAPFEL	Phase Gradient Metamaterials designs using stacked layers of perforated foams	Amphi Bienvenüe
19:00	**21:00**	**(Forever) Young Acousticians' gathering**	**Included for students and PhD candidates**	Brasserie

Thu 19.nov.2026

SESSION		HOMOGENISATION TECHNIQUES		
09:00	**09:45**	**Claude BOUTIN**	Vibrations and vibroacoustics of complex mechanical systems : Homogenization and experiments	Amphi Bienvenüe
09:45	**10:30**	**Rodolfo VENEGAS**	Thermo-aero-acoustics of poro-elastic media	Amphi Bienvenüe
10:30	*11:00*	*Break*		Exhibition space (Salle Polyvalente)
11:00	11:20	Claudio C. PARRA	Effective dynamic parameters of permeable materials composed of spinning components	Amphi Bienvenüe
11:20	11:40	Cristóbal G. SANTOS	Sound propagation in rigid-frame porous media with a macroscopically induced background flow	Amphi Bienvenüe
11:40	12:00	Fabricio R. OYARCE	A multiscale parametric study of poroelastic properties of wood	Amphi Bienvenüe
12:00	12:20	Tomasz ZIELINSKI	Sound absorption by a layer with narrow channels coupled by elastic plates inside periodic cells	Amphi Bienvenüe
12:20	12:40	Cong Truc NGUYEN	Acoustic simulation of thin-membrane foams using permeo-elastic theory	Amphi Bienvenüe
12:40	*14:30*	*Lunch*		Exhibition space (Salle Polyvalente)
SESSION		**NUMERICAL METHODS**		
14:30	15:15	**Olivier DAZEL**	From TMM to more advanced discretization schemes: 40 years of numerical techniques for porous materials	Amphi Bienvenüe
15:15	15:35	Quy Dong TO	Computation of acoustical properties of porous materials from the microstructure images using Fourier Transform	Amphi Bienvenüe
15:35	15:55	Bart VAN DAMME	Homogenized stiffness properties of open porous media with fluid saturation	Amphi Bienvenüe
15:55	16:15	Mathieu GABORIT	Measuring Kelvin cells : mechanical properties and waves	Amphi Bienvenüe
16:15	*16:45*	*Break*		Exhibition space (Salle Polyvalente)
16:45	17:05	Mads HERRING JENSEN	Comparison and validation of time and frequency domain anisotropic porous material models	Amphi Bienvenüe
17:05	17:25	Matthias COSNEFROY	Field-aware impedance averaging for (non-)locally-reacting absorbers in non-diffuse rooms	Amphi Bienvenüe
17:25	17:45	Monica BALLESTEROS VILLARREAL	Parameter study to balance sound absorption and airborne sound insulation under thickness constraints for layered stone wool	Amphi Bienvenüe
17:45	18:05	Mustapha SADOUKI	High-frequency absorption-based inverse characterization of non-acoustic parameters in rigid porous materials	Amphi Bienvenüe
19:30	**22:30**	**Gala dinner**	**included**	Restaurant

Fri 20.nov.2026

SESSION		MANUFACTURING AND APPLICATIONS		
09:00	**09:45**	**Mathieu GONTIER & Matthias DICKERT**	Mass/industry production: how manufacturing process and chemical design steer the acoustic performance of poro-elastic materials	Amphi Bienvenüe
09:45	**10:30**	**Sandrine MARCEAU**	Durability of bio-based construction materials: Key challenges, evaluation methods and long-term performance	Amphi Bienvenüe
10:30	*11:00*	*Break*		Exhibition space (Salle Polyvalente)
11:00	11:20	Thomas SCHATZMAYR WELP SA	Influence of production process on the fiber orientation of hemp wools	Amphi Bienvenüe
11:20	11:40	Lucien MUTEL	Modelling and optimising the sound absorption of fire-proofed bio-based wool panels	Amphi Bienvenüe
11:40	12:00	Denilson RAMOS	Modelling thermal acoustic behaviour of sustainable Posidonia oceanica fibres: porosity as unifying parameter	Amphi Bienvenüe
12:00	12:20	Manasi KSHIRSAGAR	Characterisation of flat and moulded sound package materials using Biot's properties analytical study	Amphi Bienvenüe
12:20	*13:30*	*Lunch*		Exhibition space (Salle Polyvalente)
13:30	**15:00**	**Panel discussion**		Amphi Bienvenüe
15:00	**15:15**	**Closing & next edition venue + coffee**	**Best poster & presentation awards**	Exhibition space (Salle Polyvalente)
15:15	**18:30**	**Lab visits**		Labs on Campus
20:00	**22:00**	**Farewell dinner**	**Charged individually**	Restaurant

ALL WEEK

SESSION	POSTERS		
Posters will be exposed throughout the conference with two special highlight periods:	Krzysztof NERING	Beyond dynamic stiffness: Extending ISO 9052-1 testing for vibroacoustic material characterisation	Exhibition space (Salle Polyvalente)
	Elio DI GIULIO	Development of modular sound-absorbing systems based on elementary acoustic building blocks	Exhibition space (Salle Polyvalente)
	Jan Wouter SMITS	Extended-reaction FTDT modeling of a small reverberation room with porous materials	Exhibition space (Salle Polyvalente)
Mon 16.nov.2026 17:30-18:20	Alexia PELTIER	Optimization of acoustic performance of fire-retardant bio-based insulation panels with reduced carbon footprint	Exhibition space (Salle Polyvalente)
Tue 17.nov.2026 12:20-14:30	Albert PRINN	Numerical wave method-based estimation of angle-dependent impedance at low frequencies	Exhibition space (Salle Polyvalente)
	William JOHNSTON	Applicability of microperforated panel theory to additively manufactured bead-gap membrane stacks	Exhibition space (Salle Polyvalente)
	Nils WEHEN	On the influence of different numerical fitting scenarios for material parameter determination in porous media	Exhibition space (Salle Polyvalente)
	Philippe GLÉ	Investigating the effect of soil properties on the acoustic behaviour of earthen materials	Exhibition space (Salle Polyvalente)
	François-Xavier BÉCOT	Acoustic porous materials, a brief history, edit 2026	Exhibition space (Salle Polyvalente)
	Ravi Chandra Murthy SAMPATHIRAO	Meso-level characterization of effective visco-elastic properties of honeycomb sandwich structures	Exhibition space (Salle Polyvalente)
	Quang Vu TRAN	Three-dimensional locally heterogeneous fibrous media: Representative elementary volume and calculation of acoustic properties	Exhibition space (Salle Polyvalente)
	Mai Phuong QUYEN	A composite-based approach for acoustic modeling of polydisperse fibrous materials	Exhibition space (Salle Polyvalente)
	Cong Truc NGUYEN	High-porosity polydisperse solid foams: Microstructure characterization and acoustic simulation	Exhibition space (Salle Polyvalente)

LIST OF AUTHORS

AUTHORS	AFFILIATION
Nguyen cong Truc (1), Venegas rodolfo (2), Perrot camille (3), Boutin Claude (4) (5)	1 - Laboratoire Modélisation et Simulation Multi-Echelle (France), 2 - University Austral of Chile, Institute of Acoustics (Chile), 3 - Laboratoire Modélisation et Simulation Multi-Echelle, Univ Gustave Eiffel, Univ Paris Est Creteil, CNRS, UMR 8208, MSME (France), 4 - Laboratoire Génie Civil et Bâtiment (France), 5 - Université de Lyon - ENTPE (France)
Attenborough keith (1)	1 - The Open University, Milton Keynes, UK (United Kingdom)
François-Carret vincent (1), Hoang minh Tan (1), Francois carl (2), Dejaeger ludovic (1)	1 - Adler Pelzer Group (France), 2 - Adler Pelzer Group (Japan)
Nering krzysztof (1)	1 - Cracow University of Technology (Poland)
Sadouki mustapha (1), Zohra marouf	1 - Département des sciences de la matiére, université de Khemis-Miliana (Algeria)
Van Damme bart (1), Tshinkenke elsa (1), Taenzer linus (1)	1 - Empa, Laboratory for Acoustics/Noise Control (Switzerland)
Di Giulio elio (1), Nguyen cong Truc (2), Tran quang Vu (2), To quy-Dong (2), Perrot camille (2), Dragonetti raffaele (1)	1 - Department of Industrial Engineering (Italy), 2 - Laboratoire Modélisation et Simulation Multi-Echelle (MSME) - UMR 8208 CNRS (France)
Le Roux jean-Christophe (1), Dalmont jean Pierre (2)	1 - Almacoustic (France), 2 - LAUM (France)
Smits jan Wouter (1), Wilkinson alexandre (2), Duval arnaud (2)	1 - Eindhoven University of Technology (Netherlands), 2 - Trèves products services & innovation (France)
Zielinski tomasz G. (1), Venegas rodolfo (2), Mühlich uwe (3), Parra claudio C. (4) (2), Boutin claude (5)	1 - Institute of Fundamental Technological Research, Polish Academy of Sciences (Poland), 2 - Institute of Acoustics, University Austral of Chile (Chile), 3 - Institute of Civil Engineering, University Austral of Chile (Chile), 4 - Laboratoire Ondes et Milieux Complexes (LOMC) UMR CNRS 6294 (France), 5 - Université de Lyon – Ecole Nationale des Travaux Publics de l'Etat, LGCB / LTDS UMR CNRS 5513 / CeLyA (France)
Delmotte fanambinana (1), Lemoult fabrice (2), Pierre juliette (3), Leroy valentin (1)	1 - UFR Physique [Sciences] - Université Paris Cité (France), 2 - Institut Langevin - Ondes et Images (UMR7587) (France), 3 - Institut Jean Le Rond d'Alembert (France)
Francoz david (1), Maury cédric (2), Bravo teresa (3)	1 - Laboratoire de Mécanique et d'Acoustique (France), 2 - Laboratoire de Mécanique et d'Acoustique (France), 3 - Instituto de Tecnologías Físicas y de la Información, CSIC (Spain)
Peltier alexia (1) (2), Piégay clément (1), Glé philippe (1), Gourdon emmanuel (2), Lecompte thibaut (3)	1 - Unité Mixte de Recherche en Acoustique Environnementale (France), 2 - École Nationale des Travaux Publics de l'État (France), 3 - Institut de Recherche Dupuy de Lôme (France)
Mutel lucien (1), Piégay clément (2), Glé philippe (2), Gourdon emmanuel (3), Segovia cesar (4)	1 - Unité Mixte de Recherche en Acoustique Environnementale (France), 2 - Unité Mixte de Recherche en Acoustique Environnementale (France), 3 - Laboratoire de Tribologie et Dynamique des Systèmes (France), 4 - Centre d'essai textile lorrain (France)
Lizotte marco (1), Panneton raymond (2), Laly zacharie (2), Kone tenon Charly (3)	1 - Broan NuTone Venmar (Canada), 2 - Département de génie mécanique - Centre de recherche acoustique-signal-humain (CRASH) (Canada), 3 - National Research Council Canada (NRC), Flight Research Laboratory (Canada)
Prinn albert (1) (2)	1 - International Audio Laboratories Erlangen (Germany), 2 - Friedrich-Alexander Universität Erlangen-Nürnberg (Germany)
Denilson ramos (1), Pompoli francesco (1), Santoni andrea (1), Baldinelli giorgio (2), Chiatti chiara (3), Asdrubali francesco (3)	1 - Dipartimento di Ingegneria, Ferrara (Italy), 2 - Dipartimento di Ingegneria, Perugia (Italy), 3 - Department of International Humanities and Social Sciences - University for Foreigners of Perugia (Italy)
Guianvarc'h cécile (1), Morovati Sharifabadi mohammad (1), Morvan bruno (2), Poignand gaëlle (3), Chevillotte fabien (4), Perrot camille (5), Bruneau michel (3)	1 - Laboratoire Ondes et Milieux Complexes, Université du Havre (France), 2 - Laboratoire Ondes et Milieux Complexes, Université du Havre (France), 3 - Laboratoire d'Acoustique de l'Université du Mans (France), 4 - Matelys - Research Lab (France), 5 - Laboratoire Modélisation et Simulation Multi-Echelle, Univ Gustave Eiffel (France)
Johnston william (1), Celeste jennifer (1), Sharma bhisham (1)	1 - Michigan Technological University (United States)
Ciletti anthony (1), Bolton j. Stuart (2), Sharma bhisham (1)	1 - Michigan Technological University (United States), 2 - Purdue University (United States)
Carillo kévin (1), Sgard franck (1), Dazel olivier (2), Doutres olivier (3)	1 - Institut de recherche Robert-Sauvé en santé et en sécurité du travail (Canada), 2 - Laboratoire d'Acoustique de l'Université du Mans (France), 3 - Ecole de Technologie Supérieure [Montréal] (Canada)
Schatzmayr Welp Sá thomas (1), Piégay clément (1), Glé philippe (1)	1 - Unité Mixte de Recherche en Acoustique Environnementale (France)
Alfoudari dalal (1), Horoshenkov kirill (1)	1 - University of Sheffield (United Kingdom)
Niedzielczyk michal A. (1), Zielinski tomasz G. (1), Venegas rodolfo (2), Boutin claude (3)	1 - Institute of Fundamental Technological Research, Polish Academy of Sciences (Poland), 2 - Institute of Acoustics, University Austral of Chile (Chile), 3 - Université de Lyon - Ecole Nationale des Travaux Publics de l'Etat - LGCB/LTDS - UMR-CNRS 5513 / CeLyA (France)
Ciletti anthony (1), Bolton j. Stuart (2), Sharma bhisham (1)	1 - Michigan Technological University (United States), 2 - Purdue University (United States)
Celeste jennifer (1), Sharma bhisham (1)	1 - Michigan Technological University (United States)
Hardy kara (1), Sharma bhisham (1)	1 - Michigan Technological University (United States)
Chekai tinhinane (1), Chateau camille (2), Glé philippe (1), Lecompte thibaut (3), Magniont camille (4), Aimedieu patrick (5), Weitkamp timm (6)	1 - Cerema Est, UMRAE, Université Gustave Eiffel (France), 2 - Laboratoire NAVIER (CNRS UMR 8205), CNRS, Université Gustave Eiffel, École des Ponts ParisTech (ENPC), Institut Polytechnique de Paris (France), 3 - IRDL, UMR CNRS 6027, Université de Bretagne Sud, INP Bretagne INP, UBO, ENSTA Bretagne, Institut Polytechnique de Paris, Univ Brest (France), 4 - Université Paul Sabatier-Toulouse III - UPS, Institut National des Sciences Appliquées - Toulouse (France), 5 - Laboratoire NAVIER (CNRS UMR 8205), CNRS, Université Gustave Eiffel, École des Ponts ParisTech (ENPC), Institut Polytechnique de Paris (France), 6 - Synchrotron SOLEIL (France)
Bécot françois-Xavier (1), Jaouen luc (1), Chevillotte fabien (1)	1 - Matelys Research Lab (France)
Escudero juan Pablo (1), Groby jean-Philippe (1), Pagneux vincent (2)	1 - Laboratoire d'Acoustique de l'Université du Mans (France), 2 - Laboratoire d'acoustique de l'université du Maine (France)
Ballesteros Villarreal monica (1)	1 - ROCKWOOL A/S (Denmark)
Wehen nils (1), Wünschel lukas (1), Langer sabine Christine (1)	1 - Institute for Acoustics and Dynamics, TU Braunschweig (Germany)
Garcia joaquin (1) (2), Jiricek ondrej (3), Piana edoardo (4)	1 - University of Brescia, Department of Mechanical and Industrial Engineering (Italy), 2 - Czech Technical University in Prague (Czech Republic), 3 - Czech Technical University in Prague (Czech Republic), 4 - University of Brescia, Department of Mechanical and Industrial Engineering (Brescia Italy)
Sampathirao ravi Chandra Murthy (1), Rouleau lucie (2), Laurent luc (2), Mao huina (3), Deü jean-François (2), Rumpler romain (3)	1 - Laboratoire de Mécanique des Structures et des Systèmes Couplés (France), 2 - Laboratoire de Mécanique des Structures et des Systèmes Couplés (France), 3 - KTH Royal Institute of Technology Stockholm (Sweden)
Glé philippe (1), Zapkoff mathias (1), Bourjaillat eliott (1), Dumesnil ronan (1), Le Guen lauredan (2), Blinet thibaut (3), Guigou-Carter catherine (3)	1 - Unité Mixte de Recherche en Acoustique Environnementale (France), 2 - Géomatériaux et Intéractions Environnementales (France), 3 - Centre Scientifique et Technique du Bâtiment (France)
Tugut ozgur Taner (1), Attal emmanuel (2), Dauchez nicolas	1 - Ozgur Taner TUGUT (France), 2 - Emmanuel Attal (France)
Guthapfel adrien (1) (2), Denayer hervé (3) (4), Reynders edwin (5), Deckers elke (6) (7)	1 - KU Leuven, LMSD (Belgium), 2 - E2E core Lab, Flanders Make (Belgium), 3 - DMMS Core Lab, Flanders Make (Belgium), 4 - KU Leuven, LMSD (Belgium), 5 - Structural Mechanics Section (Belgium), 6 - KU Leuven, Campus Diepenbeek, Department of Mechanical Engineering, (Belgium), 7 - Flanders Make @KU Leuven (Belgium)
Cornaggia rémi (1), Bonnet marc (2), Auffray nicolas (3), El Ouafa saad (4), Rosi giuseppe (4)	1 - Institut Jean Le Rond d'Alembert (France), 2 - Laboratoire POems (France), 3 - Institut Jean Le Rond d'Alembert, Sorbonne Université, CNRS, UMR 7190 (France), 4 - Laboratoire Modélisation et Simulation Multi-Echelle (France)
Parra claudio C. (1) (2), Venegas rodolfo (2), Mühlich uwe (3), Boutin claude (4), Guianvarc'h cécile (1)	1 - Laboratoire Ondes et Milieux Complexes (LOMC) UMR CNRS 6294, Université Le Havre Normandie, (France), 2 - Institute of Acoustics, University Austral of Chile, (Chile), 3 - Institute of Civil Engineering, University Austral of Chile, (Chile), 4 - Université de Lyon - Ecole Nationale des Travaux Publics de l'Etat, ENTPE / LTDS UMR-CNRS 5513 (France)
Tran quang Vu , Perrot camille (1), Panneton raymond (2), Hoang minh Tan (3), Dejaeger ludovic (3), Marcel valerie (3), Jouve mathieu (3)	1 - Laboratoire Modélisation et Simulation Multi-Echelle (France), 2 - Centre de Recherche Acoustique Signal Humain (Canada), 3 - Adler Pelzer Group, Acoustic TechCenter R&D (France)

Ton stael (1), Wijnant ysbrand (1), Bécot françois-Xavier (2)	1 - Demcon sound solutions (Netherlands), 2 - Matelys (France)
Quyen mai Phuong (1)	1 - Mai Phuong Quyen (France)
Tran quang Vu (1) (2) (3), Panneton raymond (2), Nguyen cong Truc (4), Hoang minh Tan (3), Dejaeger ludovic (3), Marcel valerie (3), Jouve mathieu (3), Perrot camille (4)	1 - Laboratoire Modélisation et Simulation Multi-Echelle (France), 2 - Centre de Recherche Acoustique Signal Humain (Canada), 3 - Adler Pelzer Group, Acoustic TechCenter R&D (France), 4 - Laboratoire Modélisation et Simulation Multi-Echelle (France)
G. Santos cristóbal (1), Parra claudio C. (2) (1), Venegas rodolfo (1), Boutin claude (3), Mühlich uwe (4)	1 - Institute of Acoustics, University Austral of Chile, (Chile), 2 - Laboratoire Ondes et Millieux Complexes (LOMC) UMR CNRS 6294, Université Le Havre Normandie, (France), 3 - Université de Lyon - École Nationale des Travaux Publics de l'Etat, ENTPE / LTDS UMR-CNRS 5513 / CeLyA, (France), 4 - Institute of Civil Engineering, University Austral of Chile (Chile)
Di Giulio elio (1), Dragonetti raffaele (1), Romano rosario Aniello (1), Lalia francesco (2), Scofano antonio (2), Bruno annunziata (2)	1 - Università of Naples Federico II (Italy) (Italy)
Marchetti fabien (1), Chevillotte fabien (2)	1 - Matelys - Research Lab (France), 2 - Matelys - Research Lab (France)
Chevillotte fabien (1)	1 - Matelys - Research Lab (France)
Cosnefroy matthias (1), Guðjónsson steinar (1), Þrastarson sölvi (1), Pjetursson ólafur (1)	1 - Treble Technologies (Iceland)
Coussot philippe (1)	1 - Laboratoire Navier (France)
Nguyen cong Truc (1)	1 - Laboratoire Modélisation et Simulation Multi-Echelle (France)
Groby jean-Philippe (1), Maréchal mathilde (1), Salemeh elie (1), Dazel olivier (1), Pagneux vincent (1)	1 - Laboratoire d'Acoustique de l'Université du Mans (France)
Kshirsagar manasi (1)	1 - General Manager at The Automotive Research Association of India (India)
Mathieu gaborit (1), Mao huina (2) (3), Bagarri romane (1), Rumpler romain (4) (3), Göransson peter (5) (3)	1 - Laboratoire d'Acoustique de l'Université du Mans (France), 2 - Marcus Wallenberg Laboratory (Sweden), 3 - ECO 2 Center for Vehicle Design, KTH, Stockholm (Sweden), 4 - KTH Royal Institute of Technology Stockholm (Sweden), 5 - Marcus Wallenberg Laboratory for Sound and Vibration Research (Sweden)
To quy Dong (1), Guy bonnet (2)	1 - Laboratoire Modélisation et Simulation Multi-Echelle (France), 2 - Laboratoire Modélisation et Simulation Multi-Echelle (France)
Oyarce fabricio R. (1), Parra claudio C. (2) (1), Santos cristobal G. (1), Mühlich uwe (3), Venegas rodolfo (1)	1 - Institute of Acoustics, University Austral of Chile (Chile), 2 - Laboratoire Ondes et Millieux Complexes (LOMC) UMR CNRS 6294, Université Le Havre Normandie, (France), 3 - Institute of Civil Engineering, University Austral of Chile (Chile)
Gallerand lucie (1), Le Rouilly paul (1), Dauchez nicolas (2), Leclaire philippe (3), Dupont thomas (1)	1 - Ecole de Technologie Supérieure (Canada), 2 - Université de Technologie de Compiègne (France), 3 - Institut Supérieur de l'Automobile et des Transports, Université de Bourgogne (France)
Jensen mads Herring (1), Shaposhnikov kirill (1)	1 - COMSOL A/S (Denmark)

Notes :

Notes :

SAPEM 2026

Program for November 16–20, 2026

Marne-la-Vallée, France