

The 2nd Franco-Chinese Acoustic Conference (FCAC) was held on 29, 30, 31 October, 2018 in Le Mans University, France, jointly organized by the French Acoustical Society (SFA) and the Acoustical Society of China (ASC) and supported by the European Acoustics Association (EAA).

This conference aimed at bringing together the French and Chinese acoustic communities to enhance scientific interactions and collaborations as well as sharing good practices in a positive collaborative environment. 9 sessions, each chaired by a pair of European and Chinese researchers, were organized on the following topics:

- Acoustic and elastic wave propagation in wave guide and complex media
- Acoustic and elastic wave scattering
- Vibroacoustics and noise reduction
- Acoustical imaging
- Underwater noise
- Acoustic and elastic metamaterials
- Physical acoustics
- Electro-acoustics
- Ultrasound, signal processing, and NDT/E

More than 240 abstracts had been submitted and 190 were accepted. The present proceedings gathers 67 full papers representative of the high-level international scientific exchanges enabled during FCAC and of the cross-fertilization of both communities.

Professor V. Goussev, Le Mans University

Professor J. Yin, Harbin Engineering University

29-31 Oct. 2018

Le Mans, France



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between the European and Chinese
acoustic communities.

- 9 sessions chaired by a pair of European and Chinese researchers:
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Deadline for abstract submission:
05-15-2018

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