

# E W G A E 2018

12-14  
September 2018  
Senlis France

## 33<sup>rd</sup> European Conference on Acoustic Emission Testing

**Call for papers**



European Working Group on  
Acoustic Emission

 **COFREND**  
Confédération Française pour les Essais Non Destructifs

 **INSTITUT  
CARNOT**  
Cetim

 **cetim**



**33<sup>rd</sup>**

## **European Conference on Acoustic Emission Testing**

After 18 years abroad, the EWGAE conference will be held again from 12 to 14 September 2018 in Cetim's facilities in Senlis (France).

For 46 years now, acoustic emission will be the major subject of the conference. This complete and fast non-destructive testing method is perfectly suited to perform integrity tests on large structures. This is a passive technique which makes it possible to keep working times and costly shutdown periods to a minimum and allows, in particular, real-time damage monitoring of components in operation. Acoustic emission has seen constant technological progress, and the ambitious objective of EWGAE 2018 is to share these latest changes.

Simultaneously with the conferences, a scientific and technical exhibition will bring together the main stakeholders of this field.

---

### **Themes**

- AE testing (pressure vessels, storage tanks, pipework, etc.)
- AE monitoring (structures, machines, process, etc.)
- Characterisation of materials by AE (metals, composites, concrete, etc.)
- Location of defects using AE
- Detection of corrosion using AE
- Leak detection using AE
- Application of AE in civil engineering
- Application of AE in geology
- Application of AE to transport equipment
- Application of AE in the medical sector
- Application of AE in tribology
- Detection and processing of AE signals
- AE data acquisition systems and processing software

## Local organizing committee

**C. Hervé** (*Cetim*)

**C. Cardoën** (*Cetim*)

**M. Cherfaoui** (*Cetim*)

**F. Dubreuil** (*Cetim*)

**E. Melin** (*Cetim*)

**M. Pinero** (*Cetim*)

## Scientific committee

**D. Aggelis** (*Greece*)

**C. Hervé** (*France*)

**B. Reuben** (*UK*)

**A. Athanasios** (*Greece*)

**K. Holford** (*UK*)

**M. Sause** (*Germany*)

**P. Benes** (*Czech rep.*)

**L. Gerald** (*Austria*)

**T. Schumacher** (*USA*)

**J. Bohse** (*Germany*)

**J.-C. Lenain** (*France*)

**T. Shiotani** (*Japan*)

**A. Brunner** (*Switzerland*)

**G. Manthei** (*Germany*)

**T. Thenikl** (*Germany*)

**M. Chlada** (*Czech rep.*)

**M. Nowak** (*Poland*)

**P. Theobald** (*UK*)

**C. Di Fratta** (*Italy*)

**M. Ohtsu** (*Japan*)

**P. Tscheliesnig** (*Austria*)

**S. Elizarov** (*United Kingdom*)

**K. Ono** (*USA*)

**H. Vallen** (*Germany*)

**A. Gallego** (*Spain*)

**A. Proust** (*France*)

**S. Wakayama** (*Japan*)

**C. Grosse** (*Germany*)

**E. Proverbio** (*Italy*)

**M. Wevers** (*Belgium*)

**J. Grum** (*Slovenia*)

**R. Pullin** (*UK*)

**Y. Kenishi** (*Japan*)

**M. Hamstad** (*USA*)

**F. Rauscher** (*Austria*)

## Informations for authors

All abstracts have to be registered online at [www.ewgae2018.com](http://www.ewgae2018.com).

**Deadline for submission of abstracts:**

**15/01/2018**

**Acceptance notification:**

**15/03/2018**

**Authors' registration:**

**13/04/2018**

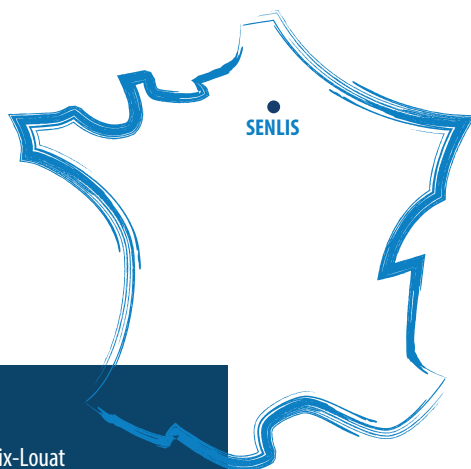
**Deadline for submission of full texts:**

**15/06/2018**

## Rates

These prices include contribution to conference expenses, supply of a conference proceedings, lunches, coffee breaks.

Registration fees (VAT, 20% included)	Before June 29 <sup>th</sup>	After June 28 <sup>th</sup>
Participant	580 €	640 €
Students	380 €	420 €
Gala Evening at Royaumont Abbey - September 12 <sup>th</sup> , 2018	50 €	50 €
Gala Evening at Cetim - September 13 <sup>th</sup> , 2018	30 €	30 €



## Location

Cetim - 52 avenue Félix-Louat  
60300 Senlis - France

## Access

25 km drive from the Paris - Charles-de-Gaulle  
airport, direct access through the A1 highway,  
exit 8

## Contact

[ewgae2018@cetim.fr](mailto:ewgae2018@cetim.fr)  
+33 (0)3 44 67 36 82  
[www.ewgae2018.com](http://www.ewgae2018.com)

## Usefull information & Registration

[www.ewgae2018.com](http://www.ewgae2018.com)

