



34EWGAE

European Conference on Acoustic Emission Testing



UNIVERSIDAD
DE GRANADA

CALL FOR PAPERS

CONFERENCE WELCOME

In September 2018, during the Assembly of the European Working Group on Acoustic Emission (EWGAE), Granada had the honour of being chosen again as the venue for the 34th European Conference on Acoustic Emission Testing. Conference will be organized by the University of Granada, the Building Engineering School (ETSIE) and our research group ADIME (Acoustic and Diagnostics of Materials and Structures).

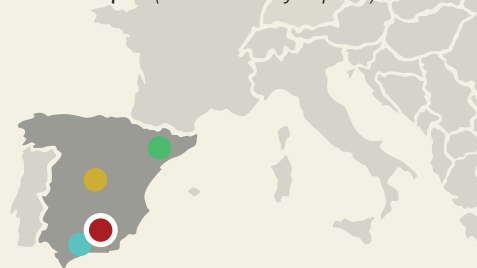
Granada, a unique university city and good example of cultural coexistence, with the Alhambra and the Albaicín neighbourhood (World Heritage sites) as the most outstanding attractions, and the Sierra Nevada National Park as a backdrop, will welcome you again with all its magnificence, life and cultural, heritage and varied gastronomic attractions. For this, the Organizer Committee will do their best to offer an attractive program of scientific and social events, where to exchange in a relaxed way our valuable cultures and scientific-technical knowledge. September may be one of the best months to visit Granada, when the average temperature ranges between 30 °C and 14 °C and the climate is typically dry.

TOPICS

- AE testing (pressure vessels, tanks, pipelines, etc.)
- AE monitoring (structures, machines, processes, etc.)
- AE materials characterization (metals, wood, composites, etc.)
- AE location of defects
- Detection of corrosion using AE
- Leaks detection using AE
- Detection and processing of AE signals
- AE acquisition systems and processing software
- AE applications (infrastructure, medical sector, etc.)

LOCATION AND MAIN FLIGHT CONNECTIONS

- Granada Airport (*14 km to Granada*)
- Málaga Airport (*120 km to Granada; connections by bus and train*)
- Madrid Airport (*450 km to Granada; connections by train, bus and airplane*)
- Barcelona Airport (*connections by airplane*)



Key dates (deadline)

Abstract submission: March 15th, 2020

Full papers submission: June 15th, 2020

Early registration: June 1st, 2020

Contact and Conference Secretariat

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