



2nd Symposium :

The Acoustics of Ancient Theatres

September 1-3, 2021,
Palazzo Gran Guardia,
Verona, Italy



Palazzo Gran Guardia



Verona Arena



Arena during a performance



Teatro Romano during a performance

Announcement and Call for Abstract

The Symposium on The Acoustics of Ancient Theatres, the second on this topic after the one held in Patras (Greece) in 2011, aims to bring together experts to present and discuss all aspects related to the acoustic properties of these monuments which are often still used for public performances including opera, drama, speech and music. The evolution and development of new technologies for the multichannel measurement systems, together with acoustic simulations, auralisation methods and virtual reconstructions, have generated renewed interest in these spaces. These aspects, as well as more interdisciplinary studies, will be presented and discussed. This year the Symposium is associated with the International Year of Sound 2020-2021.

The event is organized by the Acoustical Society of Italy (A.I.A) and the European Acoustics Association (E.A.A.), with the collaboration of the Hellenic Institute of Acoustics (HEL.IN.A.).

Location

The Symposium will be held in the city of Verona, Italy, with the famous Arena and the Roman Theatre, as well as other historic theatres and tourist attractions.

Topics (sessions, workshops, ...)

The program will include keynote speeches, invited presentations in structured sessions, contributed papers and posters, technical visits, workshops and demos.

Authors are invited to submit a contribution on topics related, but not limited to:

- Advanced measurement and modelling techniques for ancient performing spaces
- Virtual reconstruction of ancient buildings and spaces
- Acoustic characterisation of ancient theatres and other historical buildings and ritual spaces
- Perceptual and subjective preference: intelligibility, spatial and other qualitative aspects of the sound-field
- Archaeo-acoustics
- Historic soundscapes
- 'Ancient' theatres vs. Renaissance, Baroque and 'modern' theatres
- Design of open-air performance spaces and shells: learning from the past
- Adapting ancient theatres for modern use

The complete list of structured sessions can be found on the website.

General Chairs

Arianna Astolfi, TC-RBA of the E.A.A.

Patrizio Fausti, A.I.A.

John Mourjopoulos, HEL.IN.A.

Organising committee (preliminary)

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Tapio Lokki (FI), Aalto University, Finland

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Secretariat

Simona Senesi

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View of Arena and Piazza Bra from the Palazzo Gran Guardia

Highlights (preliminary)

- Technical visits to the Arena in Verona and the Roman Theatre. Possible visit to the Philharmonic Theatre.

- Workshops (under organization)

- Invited speakers also from related inter-disciplinary fields (archaeologists, historians, etc)

- Performances in the Arena during the Symposium:

Wednesday **September 1st** 2021, [Nabucco](#),

Thursday **September 2nd** 2021, [La Traviata](#),

Friday **September 3rd** 2021, [Turandot](#),

Saturday **September 4th** 2021, [AIDA](#)

Important Deadlines

Deadline for abstracts: 15/04/2021

Notification of acceptance of abstracts: 30/04/2021

Preliminary program: 31/05/2021

Deadline for papers for proceedings: 15/06/2021

Final program: 15/07/2021

Proceedings and awards

Instructions for the proceedings will follow on the website.

Every registered author can present up to two papers.

An award will be given to the best oral and poster presentations.

Special Issue of international journal

Selected papers to appear in a Special Issue of a journal after the Symposium, following peer reviewing process.

Please follow announcements

<https://acustica-aia.it/en/event/verona2020/>

Registration fees*	Regular registration (for payments until June 30, 2021)	Late Registration (for payments after June 30, 2021)
AIA Members	€ 300	€ 350
EAA Members	€ 300	€ 350
Non Members	€ 350	€ 400
Students	€ 150	€ 180
Retired Members	€ 150	€ 180

* VAT included, when applicable

Registration fees includes: technical program, workshops, proceedings, technical visits, coffee and lunch breaks, welcome reception.



The Symposium is supported by:

