

The third edition of the "Symposium on Acoustic Metamaterials" (SAM) will be held in **Nîmes, France**, from **October 19 to 21, 2022** and organized by YRAM (Young Researchers in Acoustic Metamaterials).

SAM is mainly targeted to **PhD candidates, early career investigators** and aims at sharing new advances and breakthroughs as well as fostering the community of young researchers in the field of acoustic metamaterials.



Credits: Wolfgang Staudt - CC BY 2.0



Credits: Paola Bertelli

Confirmed plenary speakers:

- **Prof. Romain Fleury** (EPFL, Switzerland)
- **Dr. Gaëlle Poignand** (LAUM, France)
- **Prof. Elke Deckers** (KU Leuven, Belgium)
- **Dr. Noé Jiménez** (UPV, Spain)
- **Prof. Corentin Coulais** (UVA, Netherlands)

Abstracts should be submitted online at sam-2022.sciencesconf.org before **August 31, 2022** and should be no longer than 400 words.

Registration must be performed before **October 8, 2022**.

The registration fees (**250 €**) include **coffee breaks and lunches** from **Wednesday to Friday**, as well as the **guided tour of Nîmes' Arena** and the **scientific concert**.



- Acoustic/elastic metamaterials and phononic crystals
- Acoustic/elastic metasurfaces
- Non-reciprocal manipulation of acoustic/elastic waves
- Acoustic/elastic meta-devices based on transformation acoustics, parity-time symmetric acoustics, topological acoustics
- New applications of metamaterial-based functional devices for acoustic sensing, cloaking, imaging, absorption, energy harvesting



The SAM also aims at **networking** in a friendly environment. Several social activities are scheduled: social dinners, scientific concert by the **Jazz Quintet OPHONIUS**, visit of **Arena of Nîmes**, optional additional visit of the **Camargue** on Saturday October 22, 2022.

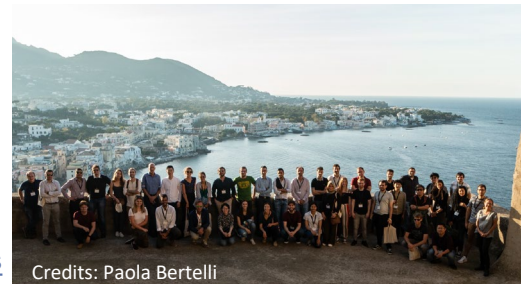
Any questions?
Please contact us

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PHONONIC VIBES
THE METAMATERIAL EXPERIENCE

