

Passive Imaging & Monitoring in Wave Physics: From Seismology to Ultrasound

The 6th edition of the school will be held in Cargese (Corsica) from April 19 - 23, 2021.

Location : Institut d'Études Scientifiques de Cargèse, France.

The goal of this summer school is to gather young scientists (graduate students, post-docs) and senior scientists working in the field of ambient noise imaging and monitoring through a multidisciplinary approach including geophysics, underwater acoustics, ultrasonics and wave physics in general.

Application

Starts: November 24th, 2020. Deadline: December 20th, 2020.

NO PAYMENT IS REQUIRED AT THIS STAGE

<u>Click here to apply</u> Limited number of participants due to COVID-19.

The main criteria for selection will be based on your research interest and your motivation to participate to this school.

Scientific Committee

Michel Campillo, Florent Brenguier, Pierre Boué, Laurent Stehly, Helle Pedersen, Nikolai Shapiro.

Registration fees* *

PhD Students : 400 EUR

Post-docs: 600 EUR

*Actual prices may vary slightly.

*Registration Fee covers attending of all conference sessions, coffee breaks, lunches, accommodation, transfers between the school and the airport, and a convivial dinner on the 22nd of April.

Program

The school program of each day will include three lectures (1h30 each) and a seminar (1h) given by the invited lecturers and speakers, and time will be devoted for exchanges with the attendants and poster sessions. **Participants are encouraged to present a poster**.

Lecturers

A. Curtis, University of Edinburgh, United Kingdom.
M. Fink, ESPCI Paris, France.
J. Garnier, École Polytechnique, France.
L. Margerin, Observatoire Midi-Pyrénées Toulouse, France.

Speakers

B. Froment (IRSN), **D. Rivet** (Université Côte d'Azur), **C. Hadziioannou** (University of Hamburg), **A. Paul** (CNRS), **F. Ardhuin** (IFREMER), **L. Seydoux** (UGA), **P. Boué** (UGA), **L. Stehly** (UGA), **F. Brenguier** (UGA), **N. Shapiro** (CNRS), **M. Campillo** (UGA).

COVID-19 notice

The Organizing Committee continues to follow up the evolving situation of the COVID-19 pandemic and its worldwide impact. Nevertheless, **we have agreed on the importance of holding the Passive Imaging school through a face-to-face meeting rather than holding an Online meeting.** For this to be possible, we will make every effort to ensure we comply with all hygiene and safety measures and to provide you with a safe experience on our conference and institute's facilities.

All participants will need to respect the preventive measures put in place in the institute, such as the use of masks and social distancing rules that will be most likely mandatory during the scientific meeting.

After this first application, we will contact each selected candidate to confirm that they can attend the summer school around February-March 2021.

For further information, please contact us via E-mail: cargese2021@univ-grenoble-alpes.fr

http://www.iesc.univ-corse.fr https://f-image.osug.fr

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