



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



**September 16 - 20, 2019**  
Summer School in Cargèse, Corsica, France

The goal of the 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, ultrasonic and wave physics in general. We will have a specific focus on the different approaches aiming at using continuous recordings for extracting original information on the Earth structure and dynamics at various scales.

### List of Speakers

C. Bean, Y. Benzion, G. Beroza, F. Brenguier, M. Calvet, M. Campillo, S. Catheline, A. Curtis, M. Denolle, M. Fink, P. Gueguen, C. Hadziioannou, R. Hilst, M. Hoop, P. Johson, P. Jousset, C. Krawczyk, W. Kuperman, A. Malcolm, L. Margerin, A. Obermann, H. Pedersen, P. Roux, C. Sens-Schoenfelder, N. Shapiro, R. Weaver, H. Yao.

### Online application: [Summer School](#)

Before May 1<sup>st</sup> 2019. Limited number of participants.

\* 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 19<sup>th</sup> of September.

For further information, please contact us via E-mail: [cargese2019@univ-grenoble-alpes.fr](mailto:cargese2019@univ-grenoble-alpes.fr)

Institut d'Etudes Scientifiques de Cargèse: <http://www.iesc.univ-corse.fr>

F-image has received funding from the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation program under grant agreement No 742335. <https://f-image.osug.fr>

PACIFIC has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No 776622. <https://www.pacific-h2020.eu>