flow induced noise and vibration issues and aspects

Lyon, 02 - 04 September, 2019

flinovia3



Registration on flinovia3.sciencesconf.org

flinovia is a group of researchers who focus their research activities on the structural excitation by turbulent flows, including turbulent boundary layers, ingested turbulence, free and impinging jets, and other turbulent shear layers. Structural response, including vibration, stress, as well as sound re-radiation are of particular interest. The original idea is to group the persons working on these topics in a light format in order to give enough importance to the exchanges of ideas, to promote collaborations and suggest a high level of cross-fertilisation.

The 3rd flinovia symposium will be held in Lyon, France, 2-4 September 2019.

The aim of these three days is to present a state of the art as well as on-going researches on most issues and aspects of flow-induced vibration and noise. The fundamental basis of numerical and experimental methods related to the topic, their interest and their limitations will be presented. Special attention will be paid on the description of on-going researches on and their potential uses for industrial applications.

30 lectures will be given by invited renowned international specialists. The symposium is open to PhD students, researchers and engineers. It is free of charge but each participant must register on this website (flinovia3.sciencesconf.org). It is advised to register at the earliest.

Scientific committee:

Elena Ciappi, CNR-INSEAN, Italy
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Sergio De Rosa, University of Naples "federico II", Italy
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