

Programme: Horizon 2020

SmartAnswer Smart mitigation of flow-induced acoustic radiation and transmission for reduced aircraft, surface transport, workplaces and wind energy noise	
Le Mans investigator: Yves AUREGAN (CNRS)	Laboratory: LAUM
Duration: January 2017 – December 2020 (48 months)	Grant ID: 722401
Call: MSCA - ITN	

Summary:

This project intends to setup a research and training platform, focused on innovative flow and noise control approaches, addressing the several shortcomings associated with the development and maturation of novel noise reduction technologies. It has the following objectives: i) fostering a training-through-research network of young researchers, who will investigate promising emerging technologies and will be trained with the inter-disciplinary skills required in an innovation process, and ii) bringing in a coordinated research environment industrial stakeholders from the aeronautical, automotive, wind turbine and cooling/ventilation sectors.

Mandatory logos:



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Internet site: <https://www.h2020-smartanswer.eu/>

Project Coordinator: von Karman Institute for Fluid Dynamics, Belgium (CNRS, at the University of Le Mans, is a consortium partner)