



**MATHIEU GABORIT**

*From France to Sweden*



Project: **PhD thesis in acoustics**

Research topic: **Engineering**

Swedish Institution: **KTH**

French Institution: **Le Mans University**

Dates of mobility: **05/05/2018 to 18/05/2018**

Program: **SFVE-A (ex ÖMSE)**



## PRESENTATION

[Mathieu Gaborit](#) is currently lecturer at [Le Mans University](#) and affiliated to the Research Unit in the Institute of Acoustics known as [UMR CNRS 6613](#) (LAUM). He worked previously as Associate Research Engineer at [KTH](#), the Royal Institute of Technology in Stockholm. Moreover, he graduated 2019 with a PhD degree dealing with modelling of thin and imperfect interfaces at Université du Maine and KTH.

## ACTIVITIES IN SWEDEN

Mathieu Gaborit participated in this mobility programme in the frame of his PhD studies. He was indeed writing 2018 his PhD thesis under the supervision of [Olivier Dazel](#) from Le Mans University and [Peter Göransson](#) from KTH. The main objective of his thesis was to study the impact of uncertainties on the acoustic indicators and to find a solution to include them efficiently in a numerical model.