



# RESONANCE 2023

## Thursday 13 July 2023

### Survishno 15 / Structural Health Monitoring (10:40-12:40)

**-Présidents de session: Fabien Chevillotte**

time	[id] title	presenter
10:40	[244] "SHM#1 - From Lab to tail boom: the challenges to develop a SHM system in an industrial context"	BOTTOIS PAUL
11:00	[245] "SHM#2 - On the time reversal method for fault diagnosis on a beam: some preliminary results"	HUGUET MÉLISSANDRE
11:20	[246] "SHM#3 - Structural Health Monitoring using time reversal techniques in acoustic domains"	LE GALL THOMAS
11:40	[247] "SHM#4 - Operational modal analysis for scour monitoring of bridge piers"	BELMOKHTAR MOHAMED
12:00	[248] "SHM#5 - A study on efficient approaches for modeling Lamb wave propagation in joint metal plates with embedded defect"	MARDANSHAH I ALI
12:20	[249] "SHM#6 - Effects Of Multi-Axis Random Vibration Environments On Fatigue-Life And Durability Predictions"	PRONER ENRICO