

Printable Agenda
VAUC Europe 2016



Agenda		VAUC 2016 - DAY 1
October 12, 2016		
from	to	Topic
09:00	09:15	Welcome
09:15	09:45	<i>Ground Vehicle External Noise Simulation Overview and Case Study</i>
09:45	10:15	<i>High-Frequency Shock Prediction in VA One</i>
10:15	10:45	<i>Wheel Rail source qualification and considerations for rail PBN</i>
10:45	11:15	Coffee Break
11:15	11:45	<i>Modeling for Building Acoustics</i>
11:45	12:15	<i>Exhaust duct acoustics: source models and acoustic FEM</i>
12:15	14:00	Lunch Break
14:00	14:30	<i>Evolution of predictive methodologies for Marine acoustics</i>
14:30	15:00	<i>Aero space Vibro Acoustics Modeling</i>
15:00	15:30	<i>A hybrid test / simulation solution for Pass By Noise assessment</i>
15:30	16:00	Coffee Break
16:00	16:30	<i>2016 VA Product Release and Planning</i>
16:30	17:00	<i>Product release feedback</i>
19:00	00:00	VAUC Dinner

Agenda		VAUC 2016 - DAY 2
October 13, 2016		
from	to	Topic
		New Feature User Training Session
09:00	12:30	VA One new feature User Training
		Users bring own laptop use models prepared for training
12:30	14:00	Lunch Break
		Aero Vibro Acoustic Focus (open to OpenFOAM delegates)
14:00	14:30	<i>Using compressible CFD calculations for Aero Vibro Acoustic Prediction</i>
14:30	15:00	<i>Vehicle Aero Vibro Acoustics Simulation using VA One</i>
15:00	15:30	<i>Use OpenFoam coupled with the Finite Element Method suitable for Computational AeroAcoustics</i>
15:30	16:00	Coffee Break
16:00	16:30	<i>Aero-acoustic Simulation of High-speed Elevator</i>
16:30	17:00	<i>VA One AVA Overview</i>
17:00		End of VAUC 2016