

Agenda Regional User Meeting - EuroCentral | Day 1 - May 3rd

Time (EST) Plenary

1:00 PM Registration open | 60 minutes

2:00 PM Welcome & Introduction – *Sebastien GAUTIER & Christoph CLAßEN, Dassault Systèmes*

2:20 PM Manager Welcome – Dominic Kurtaz, *Dassault Systèmes*

2:35 PM Keynote: Automotive EMC simulation with CST Studio Suite – *Sergey KOCHETOV, BMW AG*

3:05 PM Simulation on the 3DEXPERIENCE Platform – *Andreas SEIDEL, Dassault Systèmes*

3:35 PM Mini Break | 10 minutes

Track 1	Track 2	Track 3
Sponsor Presentations	EMAG: EMC I	Structure: HPC
3:45 PM New Pre-processing Platform for Abaqus connecting Multi-CAD – <i>Peter STRAETEMANS, TECHNIA GmbH</i>	E&H – Instant best friends – <i>Andreas BARCHANSKI, Dassault Systèmes</i>	Abaqus Performance Computing – <i>Thomas EMMEL, Dassault Systèmes</i>
4:10 PM Structural simulation validation: you don't have to be on your own – <i>Florent MATHIEU, EikoSim</i>	Automation of a vehicle simulation (HF F-Solver) – <i>Thomas HASCHBERGER, AVL Software and Functions GmbH</i>	News and recent developments inside the Abaqus solvers – <i>Thomas EMMEL Dassault Systèmes</i>
4:35 PM Process Simulation and Optimization of Welded Structures – <i>Manuel SCHUSCHA, PRIME aerostructures GmbH</i>	Electromagnetic Integrity and EM System Modeling - What does it mean? – <i>Joachim HELD, Siemens AG</i>	From Requirements to virtual test (Process Apps, Project Management, Systems Traceability ...) – <i>Florian HÜBLER, Dassault Systèmes</i>

5:00 PM Break | 25 minutes

Structure: Lightweight	EMAG: EMC II	Battery Engineering
5:25 PM Fast and Automated Approach for Analysis of single Lap Shear Joint – <i>Lalitkumar SAVALIYA, Hamburg University of Applied Sciences</i>	Broadband Surrogate Modelling for Uncertainty Quantification applied to electrical components – <i>Andreas KLAEDTKE, Robert Bosch GmbH</i>	SIMULIA CFD Solutions for Battery Thermal Management – <i>Vishal JAMBHEKAR, Dassault Systèmes</i>
5:50 PM Consideration of the 3D stress state in the application of the Hashin failure criterion – <i>Philip ROSE, Hamburg University of Applied Sciences</i>	EMC investigations in the field of spacecraft electric propulsion – <i>Yannik ROVER, TH Mittelhessen University of Applied Sciences</i>	Connecting Battery materials simulation at the atom level with the cell performance (BIOVIA) – <i>Johan CARLSSON, Dassault Systèmes</i>
6:15 PM Stiffness Prediction of Fiber Reinforced Plastic Parts – <i>Vic STOURAC, MANN+HUMMEL Service s. r. o.</i>	Connector mating influence on EM performance – <i>Milan PRIHODA, Dassault Systèmes</i>	Micro-structural characterization in Batteries – <i>(Rafael SALAZAR TIO/Vishal JAMBHEKAR), Dassault Systèmes</i>

7:00 PM Get together