


Save the date!

 **MARKINA-XEMEIN**
Basque Country (Spain)

JUNE 7-8-9 TRAINING and EXPERT TALKS
INTERNATIONAL EVENT

DYNAeLAST

SUSTAINABLE TRANSPORT'S CHALLENGES & OPPORTUNITIES

Advancing the use of elastomers in demanding dynamic applications

JUNE 7th - 8th

SPECIALIZED TRAINING

DYNAMIC MECHANICAL BEHAVIOUR OF ELASTOMERS

Topics covered:

- Basics of DMA and viscoelasticity
- DMA characterization for advanced elastomer material modelling strategies
- DMA to capture the high frequency viscoelastic properties of elastomers
- Applying DMA to research and design viscoelastic damping materials
- Innovation in DMA for rubber and polymer testing
- New possibilities for characterizing elastomers using Dynamic Mechanical Analysis (DMA) at high strain rates

Focus to:

Anyone working in the elastomer materials field and dealing with elastomer-based material and product quality control, research and developments.

TRAINERS



Mathieu Badard
METRAVIB



Brice Taillet
METRAVIB



Aizeti Burgoa
LEARTIKER

JUNE 9th

EXPERT TALKS

**ELASTOMERS FOR DYNAMIC APPLICATIONS
SUSTAINABLE TRANSPORT'S
CHALLENGES AND OPPORTUNITIES**

OUR SPEAKERS



Aizeti Burgoa | LEARTIKER

“Working towards a sustainable mobility: a focus on TPEs for structural vibration damping applications”



Joseba Murua | CAF

“Dealing with rubber unpredictability in the prediction of railway dynamics”



Brice Taillet | METRAVIB

“Innovations in Crack Growth Testing with DMA”



Elías Ariño | AVIENT

“Avient Sustainable TPEs 2021 (both Bio & recycled)”



Will Mars | ENDURICA

“Intrinsic Strength and Infinite Life Design for Elastomers”
(streaming)

Inscriptions

1.500€



More information:

www.dynaelastic.com

By participating you will benefit from:

Expert talks carried out by main players and professionals in the field of elastomers dynamic properties and applications in the transport industry.

Theoretical and practical training sessions to learn from basics of DMA and viscoelasticity up to cutting edge techniques and topics.

Possibility to discuss and exchange ideas with people from all around the world working in your same field.

COLLABORATORS

