



09:15 **Welcome coffee**
Opening welcome by Prof. Dr Lucien Hoffmann, Science Director – LIST
Welcome word by Frédéric Biava, Economic & Commercial Counselor – AWEX & WBI

09:30 **LIST Laboratory Visit** Hautcharage

11:00 **LIST Laboratory Visit** Belvaux

12:30 **B2B Meetings & Lunch** offered by AWEX

13:30 **Introductory speeches**
Dirk Fransaer, CEO – LIST
H.E. Mr. Charles Delogne, Ambassador of Belgium to Luxembourg
Michel Stassart, Deputy Managing Director Space – Skywin

13:45 **WORKSHOP & PITCH SESSION 1 | COMPOSITE MATERIAL**

➤ **Vitrimers composites**

13:45 *Vitrimers composites: towards reprocessability, repairability and recyclability*
Prof. Daniel F. Schmidt, Group Leader Sustainable Polymers Group – LIST

13:55 *Bonding strategies for dynamic Vitrimers 3R-resin in functionalized composite surfaces made by the SQR™ process*
Alain Leroy, Senior Composite Material & Process Engineer – Coexpair

➤ **Natural fibres**

14:05 *New technologies for natural fibre composite applications*
David Ruch, Group Leader – LIST

14:15 *Sustainable mineral fibre for extremely high performances*
Bernard Voss, Business Development Manager – Isomatex

➤ **Hybrid composites**

14:25 *Multi-process & multi-materials approaches*
Henri Perrin, Research Group Leader Design & Manufacturing of Advanced Composite – LIST

14:35 *Anthony Despres, International Affairs and Business Development – Sub-Alliance / Feronyl*

	➤ Sustainable Composite Materials
14h45	Sustainable Composite Materials and Manufacturing (SCMM): towards higher TRL activities <i>Thierry Girot, Technology and Innovation Manager – LIST</i>
14h55	Q&A
15:15	B2B Meetings & Coffee break offered by AWEX
15:45	WORKSHOP & PITCH SESSION 2 COATINGS AND SURFACE TREATMENTS
	➤ Non-Metallic Coatings and Surface Treatments:
15:45	Adhesion, corrosion protection, ATOX protection, drag resistance reduction <i>Nicolas Boscher, R&D Group Leader – LIST</i>
15:55	Hybrid organic/inorganic coatings: how few microns thick layers could help reduce the aerospace industry's carbon footprint <i>Fouad Laoutid, R&D Scientific Leader – Materia Nova</i>
	➤ Metallic Materials
16:05	Additive manufacturing deposition of inorganic & metallic coatings: equipment, applications and opportunities (physical vapor deposition, magnetron sputtering, protection, self-lubrication, low friction, hard materials, wear, carbides, nitrides, oxides) <i>Diego Martinez Martinez, Senior R&T Associate – LIST</i>
16:15	Additive manufacturing <i>Nicolas Nutal, Program Leader – CRM Group</i>
16:25	Additive Manufacturing of high strength aluminium alloys <i>Grzegorz Pyka, Postdoctoral Researcher – UCLouvain</i>
16:35	Q&A
16:55	WORKSHOP & PITCH SESSION 3 CONTROL AND MEASUREMENT
16:55	Platform: Analytical and testing facilities in Materials Sciences available at LIST <i>Ulrich Pechstein, Senior Partnership Officer – LIST</i>
17:05	Control and Measurement: A comprehensive non-destructive testing (NDT) approach for controlling innovative materials and qualify advanced manufacturing processes <i>Christophe Loffet, Business Developer & R&D – MPP</i>
17:15	Scientific Instrumentation <i>Jean-Nicolas Audinot, Senior Researcher – LIST</i>
17:25	Q&A
17:45	Walloon guests departure