

Agenda February 28th Day 1

08:00h Registration

09:00h Opening Session

Manuel Heitor - Minister of Science, Technology and Higher Education of Portugal

10:00h António Amorim - President of CITEVE

10:00h Coffee Break :: MIND

10:30h Session 1 - Megatrends

Laura Balmond (Ellen McArthur Foundation - Manager [UK])

12:30h - Circular Fibres Initiative

Jacques-Hervé Levy (IFTH - General Manager [FR])

- Luxury and Technology: a winning Alliance

Lutz Walter (Textile ETP - Secretary General [BE])

- Sharing is (s)Caring: How the sharing economy will impact the future of the Textile and Clothing industry

Meike Tilebein (DITF - Researcher [DE])

- Textile production digitalization (industry 4.0)

Joan Ginestà (Maritatextil - CEO [ES])

- From basic to special textile products: a question of people

Moderation: Braz Costa (CITEVE/CeNTI [PT])

12:30h Lunch :: ADI / TANATEX

16:00h

14:00h Session 2 - New Advanced Materials

Clara Pereira (U. Porto - Researcher [PT])

- Smart Textiles for Energy Storage: Nanotechnology on the Road for Wearable Electronics

Paulo Correia (FISIPE - Product Development Engineer [PT])

- PANOX - Oxidized polyacrylonitrile fiber

Helena P. Felgueiras (2C2T - U. Minho - Researcher [PT])

- New generation of polymeric wound dressings functionalized with immunoregulatory antimicrobial peptides

Nils Jongh (ADI / TANATEX - Business Development Manager [NL])

- Anti-odour finishing by applying non-biocidal mineral technology

Isabel Cabral (U. Minho - Researcher [PT])

- Thermo-responsive textiles: designing dynamic light environments

Moderation: José Morgado (CITEVE [PT])

16:00h Coffee Break :: SOLVAY GROUP

16:30h Session 3 - New Fibres and Structures

Daniela Antunes (SOLVAY Group - Strategic Coordinator [IT])
18:00h - Innovations on Fibers Inspired by Megatrends

Boussu François (ENSAIT - Lecturer / Researcher [FR])

- Different applications of 3D warp interlock fabrics

Radim Hrdina (U. Pardubice - Lecturer / Researcher [CZ])

- Novel Fibres for Medical Applications

Guy Buyle (Centexbel - Researcher [BE])

- Biobased self-reinforced composites enabled by high stiffness PLA yarns

Moderation: Fernando Ferreira (U. Minho [PT])

20:00h Conference Gala Dinner & iTechStyle Awards Ceremony

Chaired by Manuel Caldeira Cabral, Minister of Economy of Portugal

Paulo Cunha, Mayor of Vila Nova de Famalicão



Agenda March 1st Day 2

08:30h Registration

Session 4: "Technical Textiles" - Mobility (included TFE4) 09:00h

Isabel Furtado (TMG Automotive - CEO [PT]) 10:30h - New Mobility Trends

Juergen Lemmle (BMW - Head of Interior of the Future [DE])

- Car Interior of the future

Júlio Grilo (Simoldes - Engineering and Innovation Director [PT])

- Thermo-responsive textiles: designing dynamic light environments

Fernando Merino (ERT / Cluster Têxtil - Head of Strategic Marketing and Innovation [PT])

- Mobility 2030: an opportunity for the textile and clothing industry

Moderation: Guy Buyle (Centexbel [BE])

10:30h Coffee Break :: AQUITEX

11:00h Session 5: "Technical Textiles" - Sports (included TFE4)

Vincent Lecrosnier (Adidas - Design Director [DE])

12:30h - The near future of textile materials for sports applications

Paulo Pires (BeAPT - High Performance Sports Coach [PT])

- Missing features in textiles for extreme performance

Tânia Calçada (Sonae - Emerging Technologies Area Manager [PT])

- Innovation to meet the needs of consumer goods and market expectations

Helder Rosendo (P&R Têxteis / Cluster Têxtil - General Manager [PT])

- Innovation opportunities matching the challenges of the sports and performance apparel market

Moderation: Carla Silva (CeNTI [PT])

Lunch :: VILA NOVA DE FAMALICÃO MUNICIPALITY 12:30h

14:00h Session 6: Sustainability and Circular Economy

Hermann Freericks (THIES - Sales Manager [DE])

16:00h - Innovative GREEN functions to reduce the use of resources from dyeing machines

Graça Bonifácio (CITEVE - Researcher [PT])

- Cork-a-Tex - Cork based textiles

Pedro Fernandes (APCER - Commercial Manager [PT])

- Integrating sustainability and circular economy into business strategy

Pauline Ronjat (IFTH - Researcher [FR])

- TEXT-épur-OP Project: Smart technical textiles for decontamination of chemical warfare agents

Ana Silva (Tintex / Cluster Têxtil - Head of Sustainability and Innovation [PT])

- Circular economy and sustainability: looking to the future

Moderation: Maria José Carvalho (CITEVE [PT])

Coffee Break :: APCER 16:00h

Session 7: Novel Applications of Textile Based Materials 16:30h

Jana Šašková (U. Liberec - Researcher [CZ]) 18:00h

- Preparation of textile composites with nanocellulose

Rachel Boldt (U. Minho - Researcher [PT])

- Prêt-à-Pointe: Developing the Point

Meriem Bounasser (IFTH - Researcher [FR])

- Numerical study of the mechanical behavior of braided composites and application example

David De Smet (Centexbel - Researcher [BE])

- Implementing biobased materials in textile coating and finishing

Moderation: Alcibíades Guedes (INEGI [PT])



Agenda March 2nd Day 3

08:30h Registration

09:00h Session 8: "Smart Textiles" (included TFE5)

Jong Min Kim (U. Cambridge - Professor of Electric Engineering [UK])

10:30h - 1D Neon Project - Textiles as electronic elements

Vitor Carneiro (Flexefelina - Designer [PT])

- iParasol - New generation of Parasols through the intelligent hybridization

Francisco Fernandes (Coltec - R&D Manager [PT])

- iTechcoat - New generation of multifunctional, intelligent and aesthetic textile structures

Christian Dalsgaard (Ohmatex - Chief Technical Officer [DK])

- Bringing smart textiles to space

Moderation: João Gomes (CeNTI [PT])

10:30h Coffee Break :: SPG PRINTS

11:00h Session 9: "Smart Textiles" (included TFE5)

Stefano Sinopoli (BioAge, SRL - Technical Director [IT])

12:30h - Smart Textiles for Health

Amool Raina (ITA-Aachen - Head of Aerospace Group [DE])

- Smart textile applications for mobility

José Silva (CeNTI - Researcher [PT])

- FUN2CORK - New Functionalities for cork textiles

Henrique A. Almeida (I. P. Leiria - Researcher [PT])

- Orthosis Jewellery - both aesthetic and postural correction applications

Moderation: Helder Carvalho (U. Minho [PT])

12:30h Lunch :: SPG PRINTS

14:00h Session 10: Digitization and Production Robotization

▼ Joachim Hensch (Hugo Boss Textile Industries - Managing Director [DE])

16:00h - Hugo Boss Producion Robotization

Edouard Macquin (Lectra - Chief Sales Officer [FR])

- The rise of industry 4.0 in fashion

Marc Van Parys (UNITEX - President [BE])

- Digital Technologies for The Factory of the Future

Jürgen Thoms (PLEVA - R&D Manager [DE])

- Latest solutions for textile finishing: High-tech straightening and sensors for dryers

Tatjana Spahiu (Polytechnic University of Tirana - Lecturer [AL])

- 3D virtual prototyping in fashion industry

Moderation: Pedro Rocha (Produtech [PT])

16:00h Coffee Break :: LECTRA

16:30h Session **11:** Digitization and Production Robotization

Jorgen Lindahl (SPGPrints - Senior Area Sales Manager Digital Textiles [NL])
18:00h
Digitalisation in Textile Printing

Yvonne Heinen-Foudeh (GERBER - Marketing and Communications Director [DE])

- On Your Way To The Smart Factory: IoT + IoS, Big Data, SaaS, Cloud-Computing, 2D-3D-4D - Hype or Reality?

Arnd Decker (SETEX - Sales Area Manager [DE])

- Optimization of processes in the textile industry

Karen Deleersnyder (Centexbel - Research Scientist [BE])

- 3D Printing on Textiles as a new tool for customized fabrics

Moderation: Pedro Torrinha (CCG / Cluster Têxtil [PT])

16:00h Closing Session

Ana Teresa Lehmann - Secretary of State for Industry of Portugal

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