





Ncontext

SMART TEXTILES:

MARKETPLACE AND FORWARD-LOOKING OPPORTUNITIES



PRATO & FLORENCE March 23rd-24th, 2023



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About

CONTEXT, the European Network to connect research and innovation efforts on Advanced Smart Textiles, has been set in the framework of COST (European Cooperation in Science and Technology), the longest running European framework.

The main objective of CONTEXT is to join efforts at European level to facilitate the market uptake of new advanced textile materials, reducing the gap between research and industry. This goal can only be achieved involving all the major stakeholders of the process: universities, technological centers, industry and end-users under the coordination from one of the main tools which contributes to the improvement of competitiveness and productivity of the different economic sectors in the European environment: the clusters.

CONTEXT is structured in 6 working groups, 5 of them focused on different applications of advanced textile materials: healthcare/medical, automotive and aeronautics, personal protection, building and living, sports and wearables. The sixth group focus is dissemination and communication.

PROGRAM

23rd OPPORTUNITIES CREATION AND MATCHMAKING Prisma conference hall. Via Galcianese 34, Prato

| 9:30h-10h | Registration |
|---------------|---|
| 10h-10:10h | Welcome Dr. Ariadna Detrell (AEI Tèxtils) & Dr. Enrico Venturini (NTT) |
| 10:10h-11:10h | Get inspired by textiles Mr.Sergi Artigas (LEITAT): "Technology transfer and technology adoption" Mr. Lutz Walter (ETP): "Why Smart Textiles are not a dumb idea" Dr. Sara Casini (Confindustria Toscana Nord & Manifattura Maiano): "Circularity and technical textile applications: a growing opportunity" |
| 11:10h-11:40h | Coffee break |
| 11:40h-12h | CONTEXT roadmap Dr. Yesim Oguz (JUNIA), Dr. Raul Fangueiro (UMINHO), Dr. Daniela Zavec (TITERA), Dr. Enrico Venturini (NTT) & Ms. Lúcia Rodrigues (CITEVE) |
| 12h-12:10h | Q&A |
| 12:10h-13:30h | World café |
| 13:30h-14:30h | Lunch break |
| 14:30h-16:30h | Matchmaking |

20h-22:30h --> Joint dinner

PROGRAM

24th PROTOTYPES SHOWCASE AND MARKETING TEXTILE TOUR The Social Hub Florence. Viale Spartaco Lavagnini, 70-72, Florence

| 9:30h-10h | Registration of the participants |
|------------|--|
| 10h-11:30h | Prototypes showcase Result of company's collaboration with CONTEXT experts |
| 11:30h-13h | Florence Fashion Tour Guided tour of fashion in Florence and Ferragamo Museum |

REGISTRATION



- Registration should be done by using B2match platform: <u>https://incontext.b2match.io/invitation/UwWK</u> <u>zAQ</u>
- Confirmation will be made by rigorous order of inscription, due to the limited capacity of the conference room.

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SPEAKERS



Dr. Ariadna Detrell AEI Tèxtils (Spain), CONTEXT Chair

Ariadna Detrell, Cluster Manager at AEI TÈXTILS, the Catalan technical textiles cluster, has a PhD in Industrial Organization Engineering, a Diploma in Industrial Chemistry and a Diploma of Advanced Studies on Textiles, all of them by the Technical University of Catalonia. She has experience in the field of advanced textile materials, in research, development and innovation projects' management and in diversification strategies' development. She is member of the Programme Committee of the Dornbirn Global Fibers Congress and President of the Association of Textile Industry Technicians (ATIT). She is author or co-author of 12 books/research monographs, 46 articles and 27 conference papers.



Dr. Enrico Venturini Next Technology Tecnotessile (Italy)

Enrico Venturini is Senior Researcher and Project Manager at Next Technology Tecnotessile. He has a University Degree in Economics and a Business Administration and Textile Technician Diploma. After taking a Textile High School Diploma, he graduated in Economics at the University of Florence. He then specialised in Industrial Quality Control and developed significant experience in this field within textile companies. Since 1996 he has been holding the position of Project Manager at Next Technology Tecnotessile, for research projects. He has also a qualified trainer in the textile sector. He has participated to several EU projects.



Mr. Sergi Artigas Leitat Technological Center (Spain)

Sergi Artigas is Industrial Engineer, International MBA and PhD student. Extensive professional experience in the industry, both in national and multinational companies in sectors such as the automotive or hospital. Currently, Innovation Board Strategic Manager at LEITAT Technological Center.

SPEAKERS



Mr. Lutz Walter Textile ETP (Belgium)

Thanks to over 20 years of experience working as a Director Innovation & Skills at EURATEX and currently as Secretary General of the European Textile Technology Platform, he disposes of a rich knowledge and unparalleled network of contacts into the European textile innovation eco-system. Lutz has successfully coordinated several large-scale EU collaborative research, innovation and networking projects and organised many large-scale European textile innovation trends and is advisory board or programme committee member of leading European textile research conferences and fairs.



Dr. Sara Casini Confindustria Toscana Nord & Manifattura di Maiano Spa (Italy)

Board member and research & development manager at Manifattura di Maiano Spa. After taking a University Degree in Political Science she worked for Prato's Industrial Union (industry trade association) in the internationalization division, in particular she focused on custom services, import/export practices and call for proposal. Now at Manifattura di Maiano Spa, she is specialized in Research and Development, Management Control, Communication, Marketing, Certification and Quality Management System. She is also board member of Next Technology Tecnotessile and Prato Invest. Always involved in business associationism, she was a member of the board of directors of the Prato Industrial Union and president of the textile section.



Dr. Yesim Oguz JUNIA (France)

Yesim Oguz-Gouillart is associate professor and researcher in smart textiles in JUNIA. After realizing her thesis on light emitting textiles for skin cancer treatment in Gemtex laboratory, she worked as an expert in smart textiles at French institute of textile and clothing (IFTH) for 5 years. During this time, she had a chance to work in European projects like PHOS-ISTOS, MATUROLIFE, CONTEXT besides her innovative contributions in national level. She has an active role in context project as a working group leader to promote a network which brings together the industrials and the academics.

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SPEAKERS



Dr. Raul Fangueiro University of Minho (Portugal)

Vice-Dean of the School of Engineering - University of Minho. Fangueiro is a Senior Researcher expert in advanced materials and structures, Mentor and Head of FIBRENAMICS, with more than 195 published papers in international reputed scientific journals, 550 conference publications, 36 books and 40 patents. He is the coordinator of several projects on advanced fibrous and composite materials, mainly for building, defense, architecture, and health-care applications. Founder of the WANFR, member of the editorial board of several leading international scientific journals on composite and fibrous materials, and member of several working groups of the European Defense Agency and NATO.



Dr. Daniela Zavec TITERA (Slovenia)

Senior consultant in the field of Clothing and Textile Engineering, with the special focus on different application fields in smart textiles. Her business activities outside University started in 2013 by establishing Titera resulting in positioning her as a Technical Director of Smart X Community, board member of European Society on Protective Clothing and active member at CENELEC standardisation WG31 representing EURATEX. Since 2023 she has joined to the German association Smarttex Netzwerk in Thuringia and to ITP GmbH, the tech provider of smart textile solutions.



Ms. Lúcia Rodrigues CITEVE (Portugal)

Lúcia Rodrigues works in the Technology and Engineering Department of CITEVE since 2004, in the field of textile materials and structures. Since 2020, she is the Sports Area manager. She holds a degree in Production Engineering from Minho University (1997). Her professional activity started in a vertical woven fabric company as a production planner (2 years). She was responsible for the quality and product development in a home-textiles company (5 years). In CITEVE, she has been involved in several R&D projects as a project coordinator and team member. She is also a member of CITEVE's training staff within the field of advanced and sustainable textile materials.

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