



European scientific exchange meeting and discussion on Circular Economy and Recycling of Technical Textiles

Venue:

17th October 2018, 09h30-16h00

IVGT e.V.

Mainzer Landstraße 55
60329 Frankfurt am Main
Deutschland

www.ivgt.de

Networking-Dinner:

16th October 2018, ab 19h00

Depot 1899

Textorstraße 33
60594 Frankfurt am Main
Deutschland

www.depot1899.de

Dear Sir or Madam

The Industrial Association for Finishing - Yarns – Fabrics – Technical Textiles (IVGT), the „Textile Flagships of Europe“ of the European Technology Platform for the Future of Textiles and Clothing (Textile ETP) and the German Textile Research Board (FKT) jointly organize a **European working group meeting about technical textiles recycling and circular economy.**

We invite you to inform yourself and discuss the status of recycling of technical textiles together with experts from all over Europe. Which recycled fibers, companies, facilities and projects are existing and/or planned? How economically and ecologically important is the topic?

The event language is English. Participation in the event is free of charge.

A **networking dinner** on Tuesday, **16th October 2018**, offers all participants the opportunity to discuss current trends and developments in the field of textile recycling ahead of the meeting, and exchange ideas with experts from research and industry.

Registration until 12th October 2018 by E-Mail or Fax with IVGT is required.

Registration for: Networking-Dinner 16.10.2018 [] **Working Group Meeting 17.10.2018** []

Name, Given Name: _____

Company/Organisation: _____

E-Mail: _____

Agenda – 17th October 2018 – Morning from 09h30 o'clock:

(presentation time around 20 minutes each)

Welcome

Markus Regenstein, CEO Penn Textiles Solutions and Chair IVGT Technical Textiles
Lutz Walter, CEO – ETP – European Technology Platform – Fibres Textiles Clothing
Johannes Diebel, FKT – Forschungskuratorium Textil e.V.

Circular Economy – Chance or thread for Europe's textile industry?

RESYNTEX – A new circular economy concept – from textile waste towards chemical and textile industries feedstock

Lutz Walter – CEO - ETP + EURATEX – Europe

Valorising textile and plastic waste streams in new applications

Dr. Isabel de Schrijver – R&D Manager “Plastic Characterisation, Processing & Recycling” - Centexbel – Belgium

The Swedish Centre for Textile Recycling

Dr. Erik Perzon – Senior Scientist – Sustainable Textiles, Centre for Textile Recycling, SWEREA IVF - Sweden

Transformation of textile waste into resources for high performance technical textiles

Pascal Denizart – CEO – CETI Centre Européen des Textiles Innovants - France

11h05 o'clock Coffee Break 15 Minutes

WECYCLED® – Real added value for weaving mills and our partners in the textile chain

Ernst Grimmelt – CEO – Velener Textile GmbH - Germany

Cradle-2-Cradle, Experiences and Status Quo on Circular Economy

Corona Bregenzer – Head of Marketing – Lauffenmühle GmbH & Co. KG - Germany

Think and act the sustainably – The Lenzing way - What does circular economy mean for a cellulosic fibre producer

Dr. Marina Crnoja-Cosic – Head of Technical Textiles – Lenzing AG - Austria

12h20 o'clock Lunch Break 60 Minutes

Agenda – 17th October 2018 - Afternoon starting 13h20 o'clock:

Recycling of Polyester and Polyamid Fibre Waste – Past Research, Current Research and Outlook

Martin Pelzer – Researcher man-made-fibre technique– ITA Institut für Textiltechnik der RWTH Aachen - Germany

wear-2-wear, circulation system for workwear and protective clothing and criteria for spinning Technicians and users of PA / PES recycling fibers

Friederike Schmid – Head of Marketing – TWD Fibres GmbH - Germany

Fiber to fiber cellulose up-cycling via the SaXcell process

Dr. Jens Oelerich – Saxion University of Applied Sciences - The Netherlands

Recycling of High Performance Fibre Polymers with Ionic Liquids

Dr. Frank Gähr – Head of Textile Chemistry – DITF Deutsche Institute für Textil + Faserforschung – Germany

Challenges in the Recycling of Technical Textiles – Some Examples from the DITF

Dr. Thomas Fischer – Deputy Head Management Research - DITF Deutsche Institute für Textil + Faserforschung – Germany

Manufacture and Characteristics of Recycled Carbon Fibre Material

Marcel Hofman – Research Head Textile Lightweight Construction – STFI – Sächsisches Textilforschungsinstitut – Germany

Practical technologies for the development of fiber-based high-performance structures of recycled carbon fibers and thermoplastic fibers for the cost-effective serial production of lightweight structures with high performance

Prof. Dr.-Ing. Habil. Dipl.-Wirt.-Ing. Chokri Cherif – Chair of Textile Technology- ITM Institut of Textile Machinery and High Performance Material Technology at the Technical University Dresden - Germany

Summary and end around 16h00 o'clock

Announcement:

The next meeting of the working group is planned for 19th/20th March 2019 with the topic “Status quo of lightweight technical textiles in Europe”.

Getting there: <https://www.ivgt.de/en/home/contact/how-to-find-us.html>