



Aachen, Germany, October 26th 2021

New strategic positioning: ITA offers new pre-competitive partnership model for industrial companies

The ITA Group, consisting of the Institute for Textile Technology of RWTH Aachen University (ITA), their research and development service provider ITA Technologietransfer GmbH (ITA GmbH) are proud to announce their new strategic positioning: in order to better respond to actual industrial demands and needs, ITA decided to install a partnership model as of January 2022.

The ITA Group comprises the ITA of RWTH Aachen University, a leading research and qualification research institute with 400 employees in the areas of fibre-based high-performance materials, textile semi-finished products and their manufacturing processes and the ITA Technologietransfer GmbH, the partner of the industry in R&D, providing technology and knowledge transfer, as well as offering comprehensive solutions along the entire textile value chain.

Prof. Dr. Thomas Gries, Director of ITA, explains the new partnership model: "The impact of the Covid-19-crisis has shown once more the importance of long-term trustworthy business relationships. Therefore, we are establishing our new partnership model where we will even more closely cooperate with our actual and future industrial partners, providing them with the latest technologies and innovations from R&D side. We will initiate networking and workgroup meetings, offer access to ITA's large machine parks and labs, carry out joint partner projects and commonly organized publicly-funded projects as well as training for partner's employees and HR opportunities."

Dr. Christoph Greb, Scientific Director of ITA: "We are very happy to initiate this new partnership model where science, research and industry are working shoulder to shoulder in pre-competitive projects on our future projects along the entire value-chain from the fibre to the final component in order to close a missing gap and form innovative paths forward in various industrial fields."

Dr. Michael Effing, Managing Director of AMAC GmbH: „I am very happy to support the ITA in establishing their pre-competitive partnership model with many joint projects. ITA is indeed a one-stop source for composite solutions from the fibre to the cost-efficient manufacturing of final parts. The ITA is in the centre of the RWTH Aachen University Campus in close proximity to 10 other institutes for lightweight

composites and e-mobility. In the context of the Covid-19 impact to the entire industry, it makes sense to bundle forces.”

During an initial session of three Innovation days in hybrid format, ITA successfully introduced in September 2021 the first industrial partner projects which will be carried out, among them “Recycling of composite battery cases”, “Recycling of composite pressure vessels”, “Natural Fibre Composites”, “Textile Structures with focus on biaxial Warp-Knitted Structures”, “Factory of the Future”, “Tapes and Hybrid Yarns”.

The next opportunity to meet with ITA is at JEC DACH in Frankfurt (November 23 and 24 2021) as official partner of the trade show. The partnership model will officially be kicked-off on January 25, 2022 in Aachen, Germany. Further information will follow.

About the Institut für Textiltechnik (ITA) of RWTH Aachen University

As a university research institute, the Institute for Textile Technology at RWTH Aachen University (ITA) is the core of the ITA Group. The institute sees itself as an internationally active research institute with around 400 employees for fiber-based high-performance materials, semi-finished textile products and their manufacturing processes. Our scientific staff at the ITA conduct research in the fields of materials, production processes and products for technical applications of textile structures.
www.ita.rwth-aachen.de

About ITA Technologietransfer GmbH

For almost 20 years, ITA Technologietransfer GmbH has been transferring research and development results from the fields of man-made fibers, textile machines, fiber composites and medical textiles to industry. With its industry know-how, ITA offers comprehensive problem solutions in the field of composite materials. ITA Technologietransfer GmbH supports developments with competent advice, prototype production and an international network of players from the entire textile value chain. ITA Technologietransfer GmbH works closely with the Institute for Textile Technology at RWTH Aachen University and various other research institutes at RWTH Aachen University. Thanks to the intensive cooperation with the university network, industrial customers benefit from the diverse possibilities, innovative methods and independent research.

<https://www.ita-gmbh-ac.de>

About AMAC

AMAC GmbH is an Industrial and Business Consulting Company in the field of lightweight construction materials based in Aachen, Germany. The business model of

AMAC is based on three pillars: establishment and development of networking and clusters between universities and industrial companies, Sales and Business development excellence as well as management of industrial projects in the field of innovations and commercialization. Dr. Michael Effing is Chairman of the board of the trade associations Composites Germany and AVK.

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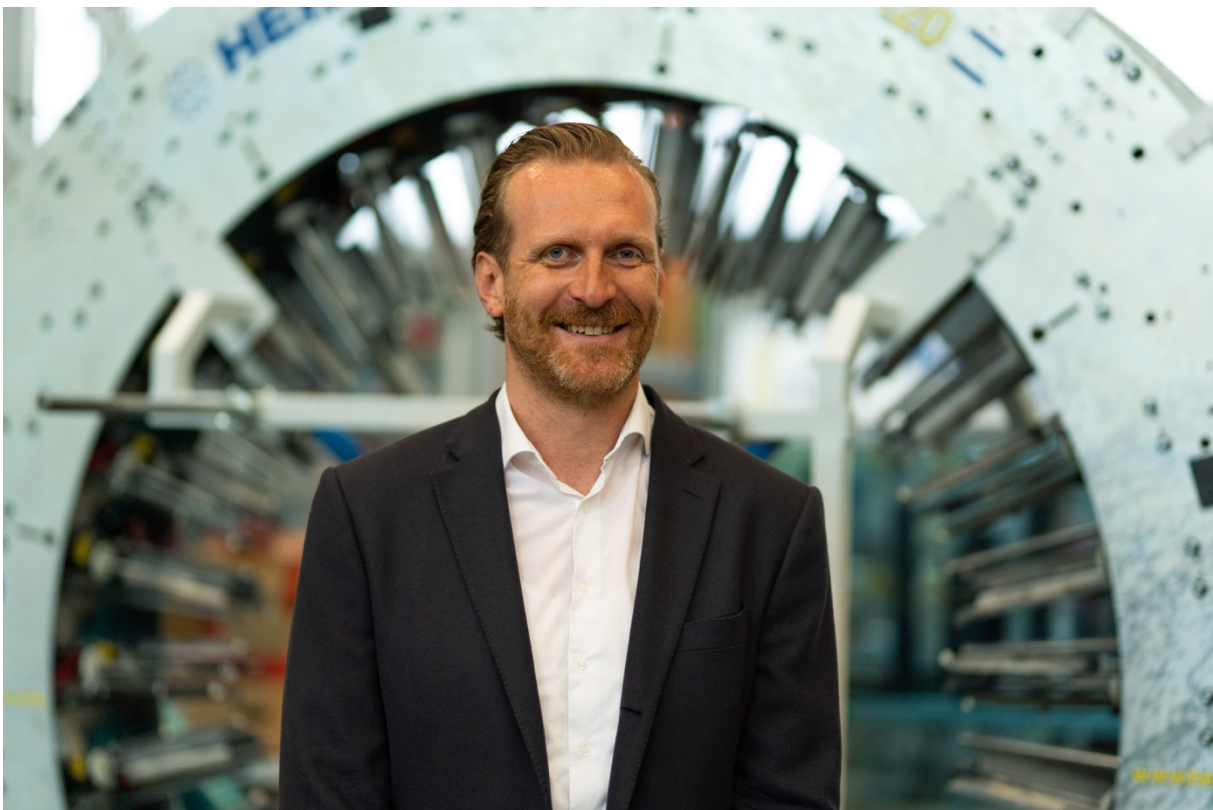
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Prof. Dr. Thomas Gries



Dr. Michael Effing



Dr. Christoph Greb