



### PRESS RELEASE

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# JEC Group and AZL celebrate 3 years of cooperation at JEC World 2017

## JEC World, March 14-16, 2017, Paris Nord Villepinte Exhibition Center

After two years of successful cooperation on JEC World, Mrs Frédérique MUTEL, JEC Group President and CEO and Dr.-Ing. Michael EMONTS, Managing Director of AZL Aachen GmbH, are very happy to renew their cooperation agreement which has started in 2015.

For JEC World 2017, AZL and JEC Group have prepared a shared technological program over the 3 days of the event including a special exhibition area and a conference session on **"Production Technology for Multi-Material Lightweight Components"**. The purpose of this program is to jointly promote latest developments and insights regarding integrative lightweight production technology to illustrate their benefits to the Composites Professionals for the development of Knowledge and the enhancement of their Networking.

At the dedicated area called **"Composites in Action - JEC Group in partnership with AZL"**, AZL and its 9 Partner Institutes of RWTH Aachen University present their research and development. The innovations covering the whole composite value chain include research projects and result of AZL, Fraunhofer Institute for Production Technology IPT and Fraunhofer Institute for Laser Technology ILT, the Institute of Plastics Processing (IKV) in Industry and the Skilled Crafts as well as RWTH Aachen University institutes including the Laboratory for Machine Tools and Production Engineering (WZL), the Welding and Joining Institute (ISF), the Institut für Textiltechnik (ITA), the Institute for Automotive Engineering (IKA), the Institute of Structural Mechanics and Lightweight Design (SLA). Furthermore, AZL industrial partners Conbility GmbH and Maru Hachi Corporation will be represented at the special exhibition area.

The increasing demand for multi-material systems will be addressed within the special **conference session** on March 15<sup>th</sup>. Speakers from the AZL Partner Institutes, as well as the AZL Premium Partners DuPont and Schuler will present various technologies including material and large-scale system solutions, joining and quality assurance techniques. Furthermore, collaborative approaches to realize large-scale production are presented. In guided tours, AZL will visit booths of their industrial Partner Companies A.Schulman, Aliancys AG, Covestro, ENGEL AUSTRIA GmbH, Polynt Group as well as MaruHachi Corporation.

More details on the conference program are available at: <u>http://www.jeccomposites.com/events/jec-world-2017/conferences-knowledge/conference-3-production-technology-for-multi-material-lightweight-components</u>

#### **Global Media Contact**







"JEC Group is very excited to renew this successful agreement with AZL. With AZL and its 9 Research Institutes presenting their interdisciplinary research, our attendees will benefit from the newest technological results and best-practice covering the entire value chain for composite. The synergies and expertise that we put in common will certainly be a great value added to the Composites professionals", says Mrs. Frédérique MUTEL, JEC Group President and CEO.

*Mrs. Frédérique Mutel JEC Group President & CEO* 



Dr. Michael EMONTS, Managing Director of AZL Aachen GmbH about the partnership with JEC: "We are pleased to have JEC as a steady partner on our side for three years already. Open Innovation, networking and Joint Business Development are the main pillars of our close collaboration with our network of partner institutes of RWTH Aachen University as well as more than 80 international companies covering the entire value chain. Together with JEC, we bring the results of our collaboration to the broad industry. We are looking forward a promising exhibition and conference at JEC World 2017."

Dr.- Ing. Michael Emonts Managing Director of AZL

#### About JEC Group:

With a network of 250,000 professionals, JEC Group is the largest composite organization in the world. It represents, promotes and helps develop composite markets by providing global and local networking and information services. For the past 20 years, JEC has achieved continuous growth and acquired an international reputation. It has opened offices in North America and Asia. The Company is entirely owned by the non-profit Center for the Promotion of Composites. JEC Group's policy is to systematically invest its profits in the creation of new services to benefit the industry. After successfully winning over the composites industry, JEC Group is now enlarging its scope to the next segment of the value chain, i.e. manufacturers and end-users.

Through Knowledge and Networking, JEC's experts offer a comprehensive service package: the JEC publications - including strategic studies, technical books and the JEC Composites Magazine - the weekly international e-letter World Market News and the French e-letter JEC Info Composites. JEC also organizes the JEC World Show in Paris – the world's largest composites show, five times bigger than any other composites exhibition - JEC Asia in South Korea and JEC Americas in Atlanta; the Web Hub www.jeccomposites.com; the JEC Composites Conferences, Forums and Workshops in Paris, Singapore and Atlanta and the JEC Innovation Awards program (Europe, Asia, America, India and China).

The composite industry employs 550,000 professionals worldwide, generating 79 billion EUR worth of business in 2016.

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#### www.jeccomposites.com

#### About AZL:

RWTH Aachen University is one of the worldwide leading universities in the field of production technology. The Aachen Center for integrative Lightweight Production (AZL) of RWTH Aachen consolidates the lightweight expertise of eight partner institutes with 750 scientists on the RWTH Campus. The AZL builds an international partner network between these institutes and more than 80 international companies involved in lightweight production. For this, AZL consists of two separate entities: The AZL of RWTH Aachen University addresses the transformation of lightweight design in mass production with basic research and development of lightweight products, materials, production processes and systems with access to the latest full-scale machines and automation systems. As a service provider partnering with companies in the field of lightweight production technology, AZL Aachen GmbH provides industrial services in the areas of engineering, consultancy and project management, networking and business development. With the AZL Partnership, the AZL Aachen GmbH enables the close cooperation between the lightweight industry and the research institutes of RWTH Aachen Campus along the whole value chain. The AZL Partner Network consists of more than 80 industrial partners representing the entire lightweight production value chain from the raw material producer, over molders, manufacturing equipment suppliers, Tier 1 and Tier 2 to OEMs, from SMEs to large multinational corporations, from Germany to Mexico, China or Japan, from 20 different countries in total.

### www.lightweight-production.com

www.azl.rwth-aachen.de