





Hubert Jäger appointed to the Chair for Lightweight Engineering and Polymer Technology (ILK) at "Technische Universität Dresden"

- Dr. Hubert Jäger succeeds Prof. Werner Hufenbach at the ILK
- Appointment will strengthen the strategic research area of lightweight engineering

Wiesbaden / Dresden , April 28, 2014. Dr. Hubert Jäger, head of SGL Group's R&D organization, has been appointed to Chair of Lightweight Engineering and Polymer Technology and will take up his lecturing role at Technische Universität Dresden beginning of the winter semester 2014/2015.

Prof. Hans Müller-Steinhagen, Rector of TU Dresden, said: "I am delighted that Dr. Hubert Jäger, who has been intensively involved in the field of lightweight, engineering for many years, has accepted our call to assume the professorship for Lightweight Systems Engineering and Multi Material Design at the Institute for Lightweight Engineering and Polymer Technology (ILK) at TU Dresden. TU Dresden has gained an internationally renowned expert with a proven track record. He is regarded as one of the leading industry representatives on lightweight engineering and has vast experience, both in research and development and as a mentor to PhD students and academic tutors."

Under the leadership of institute director Prof. Werner Hufenbach, the Institute for Lightweight Engineering and Polymer Technology (ILK) at TU Dresden has become one of the leading national and international research institutes in the fields of lightweight engineering and polymer technology. It is one of the key institutes of TU Dresden, with more than 200 employees and external funding of €12.5 million in 2013. Prof. Hufenbach is regarded as one of the leading figures in the field of lightweight engineering, also thanks to his intensive collaboration with industry and the founding of various companies. The research area of lightweight engineering is a strategically important topic for TU Dresden, and will be pursued further under the leadership of Dr. Hubert Jäger.

Dr. Gerd Wingefeld, Chief Technology Officer (CTO) of SGL Group, said, "Dr. Hubert Jäger is an outstanding expert in the field of materials science, particularly in carbon-based materials. One of his major achievements was establishing SGL Group's central R&D organization where he closely linked research and innovation with operational businesses. Here he benefited from his experience in operational management. As a representative of SGL Group in various research committees and associations such as Carbon Composites (CCeV) and the cluster initiative MAI

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Carbon, Dr. Hubert Jäger worked tirelessly to establish a close link between scientific excellence and intercompany industry cooperation. We are delighted for Dr. Hubert Jäger and congratulate him on his appointment to the prestigious "Hufenbach Chair. We will certainly continue working together closely after his departure."

Profile

Dr. Hubert Jäger (58) studied chemistry at the University of Karlsruhe, where he obtained a doctorate in carbon-fiber polymer composite materials. Since joining SIGRI (the forerunner of SGL Group) in 1986, he has held various operational and technological managerial roles in the Group, including the fields of cathodes and graphite electrodes. Since 2004, Dr. Hubert Jäger has headed SGL Group's "Technology & Innovation" research facility, which now has 160 employees. In this time, he made the Meitingen location the focal point of research activities, building up a state-of-the-art research infrastructure with laboratory, and testing facilities and pilot plants. The guiding principles of his work were fostering close collaboration between industry, science, and research and, in particular, setting up networks. He has represented SGL Group in various external committees and network initiatives.

About the ILK

The ILK – with currently tree chairs "Lightweight Engineering and Polymer Technology" (Prof. Hufenbach), "Lightweight Design and Structural Assessment" (Prof. Gude) and "Function-integrative Lightweight Engineering" (Prof. Modler) – carries out extensive research and development in the area of fit-for-purpose lightweight structures and systems. It is a leader in this field in Germany. The ILK specializes in developing, constructing and optimizing high-performance lightweight components and systems as well as prototype production. Depending on requirements, this covers all material categories from steel to aluminum, magnesium and titanium as well as plastics to ceramics in line with their structural and technological properties, in addition to composites with carbon-fiber, filament or textile reinforcement. The breadth of expertise and experience in the ILK team reflects this.

Top-level scientific cooperation is a matter of course at the ILK. The institute works in networks of the relevant university and non-university research institutes, for instance in the Dresden "Hochleistungsleichtbau" (High-Performance Lightweight Engineering) cluster, the "European Center for Emerging Materials and Processes" in Dresden (ECEMP) and in the "Materialforschungsverbund" (Materials Research Network) in Dresden (MFD), which has more than 1,000 materials scientists. In line with the institute's philosophy "lightweight engineering solutions from one source," the "Dresdner Leichtbausymposium" (Dresden Lightweight Engineering Symposium) held each June by the ILK is firmly established as a lightweight engineering event.

The ILK is part of the Mechanical Engineering faculty and the "Friedrich List" faculty of Transportation and Traffic Sciences at TU Dresden.

About SGL Group – The Carbon Company

SGL Group is one of the world's leading manufacturers of carbon-based products and materials. It has a comprehensive portfolio ranging from carbon and graphite products to carbon fibers and composites. SGL Group's core competencies are its expertise in high-temperature technology as well as its applications and engineering know-how gained over many years. These competencies enable the Company to make full use of its broad material base. SGL Group's carbon-based materials combine several unique properties such as very good electrical and thermal conductivity, heat and corrosion resistance as well as high mechanical strength combined with low weight. Due to industrialization in the



growth regions of Asia and Latin America and increased substitution of traditional with innovative materials, there is a growing demand for SGL Group's high-performance materials and products. Products from SGL Group are used predominantly in the steel, aluminum, automotive and chemical industries as well as in the semiconductor, solar and LED sectors and in lithium-ion batteries. Carbon-based materials and products are also being used increasingly in the wind power, aerospace and defense industries.

With 43 production sites in Europe, North America and Asia as well as a service network covering more than 100 countries, SGL Group is a company with a global presence. In 2013, the Company's workforce of around 6,300 employees generated sales of €1,477 million. The Company's head office is located in Wiesbaden.

Further information on the SGL Group can be found online at: www.sqlgroup.com

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This press release may contain forward-looking statements based on the information currently available to us and on our current projections and assumptions. By nature, forward-looking statements involve known and unknown risks and uncertainties, as a consequence of which actual developments and results can deviate significantly from these forward-looking statements. Forward-looking statements are not to be understood as guarantees. Rather, future developments and results depend on a number of factors; they entail various risks and uncertainties include, for example, unforeseeable changes in political, economic, legal, and business conditions, particularly relating to our main customer industries, such as electric steel production, to the competitive environment, to interest rate and exchange rate fluctuations, to technological developments, and to other risks and unanticipated circumstances. Other risks that in our opinion may arise include price developments, unexpected developments connected with acquisitions and subsidiaries, and unforeseen risks associated with ongoing cost savings programs. SGL Group does not intend or assume any responsibility to revise or otherwise update these forward-looking statements.

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