

Industrie- und Handelskammer  
Aachen



### **Cross-border opportunities for the biobased value chain**

Germany and the Netherlands are major players in the fields of sustainability and growth towards a more biobased economy, A unique approach covering the entire bio-based materials value chain, including raw materials (feedstock), polymers (materials) and the end products derived from them (applications) will be presented by the Aachen-Maastricht Institute for Biobased Materials (AMIBM). Applications include bio-based materials for medicine, environmental protection and industry applications.

This institute is a cross-border cooperation between Maastricht University, RWTH Aachen and Fraunhofer IM E. It is located on the Brightlands Chemelot Campus in Geleen/Sittard, NL.

Speaker: Professor Dr. med. Stefan Jockenhoevel

Professor Dr. med. Stefan Jockenhoevel holds the distinguished NRW-Schwerpunktprofessor BioTex – Biohybrid & Medical Textiles (BioTex) which builds the bridge between material and engineering sciences and (bio)medicine.

Furthermore Professor Jockenhövel is the director of the Aachen-Maastricht-Institute for Biobased Materials AMIBM, Prof. Jockenhövel has studied medicine at the RWTH Aachen University and earned his doctor degree in the field of artificial lung support. From 1995 to 2005 he has clinically work in the field of thoracic and cardiovascular surgery at the University hospitals in Aachen and Zurich and the heart centers in Luxembourg and Lahr/Baden. Since end of 2005 he is focusing on the research and development of viable biohybrid implants.

Moderation: Claudia Masbach, IHK Aachen