



**Airbus S.A.S.**  
**Ottobrunn, Germany**

Dr. Blanka Lenczowski  
Senior Expert Material Technology



**[Session Chairperson to OZ-18]**

**Biography**

Dr. Blanka Lenczowski is the Senior Expert Material Technology, Metallic Technologies & Surfaces Engineering at Airbus Group Innovations in Germany.

She studied metallurgy in Czech Republic (1982-1986). After finishing her PhD at Faculty of Materials Technology of Siegen University in Germany she joins the R&D metals department at DASA. As researcher and later as manager of material technology responsible for development of new aluminium alloys she has continued her work at Daimler Benz and Daimler Chrysler in R&D department.

Since 2006 she has been responsible for research and technology development in "Metallic Materials" and interdisciplinary areas as Senior Expert Material Technology. She was in charge of national and transnational research projects with responsibility of Russian cooperation and cooperation with material supplier for Airbus concerning Al-Mg-Sc material technology development program with today patented material and creep forming technology application. She supports international business development & partnership strategy with Eastern Europe and is today EU-member of Advisory Group for Horizon 2020 for "Leadership in Enabling and Industrial Technologies, Nanotechnologies, Advanced Materials and Advanced Manufacturing and Processing".

**About Airbus**

Airbus is an international pioneer in the aerospace industry. We are a leader in designing, manufacturing and delivering aerospace products, services and solutions to customers on a global scale. We aim for a better-connected, safer and more prosperous world. A commercial aircraft manufacturer, with Space and Defence as well as Helicopters Divisions, Airbus is the largest aeronautics and space company in Europe and a worldwide leader.

Airbus has built on its strong European heritage to become truly international - with roughly 180 locations and 12,000 direct suppliers globally. The company has aircraft and helicopter final assembly lines across Asia, Europe and the Americas, and has achieved a more than sixfold order book increase since 2000.

In 2014, Airbus Group - comprising Airbus, Airbus Defence and Space and Airbus Helicopters - generated revenues of € 60.7 billion and employed a workforce of around 138,600. Research & Technology plays a central role in Airbus. Remaining competitive by being more innovative, better and faster to deliver products than its competitors is only possible with a constant drive for innovation. In addition, Airbus and its Divisions promote cutting-edge technologies and scientific excellence that contribute to global progress and to deliver solutions for the challenges concerning environmental protection, mobility, defense and security and safety.