



LUDWIG BÖLKOW CAMPUS

AEROSPACE | SECURITY



The Ludwig Bölkow Campus (LBC) was founded in March 2012. The only innovation campus of its kind lies just outside of Munich and combines cutting-edge research with first-class vocational training and continuing education. In addition, it specifically aims to draw high-tech aerospace and security companies to its site. Industry, represented by Ludwig Bölkow Campus GmbH, and science, represented by Munich Aerospace e.V., are working closely together to achieve this goal.

Our vision is to make the Ludwig Bölkow Campus an international hub for trend-setting innovations, new approaches and hands-on training in the fields of aerospace and security.

Our mission is to sustainably link teaching, science and industry from all over the world in a creative environment and boost innovation from the idea to the product.



RESEARCH

The Ludwig Bölkow Campus covers the entire range from fundamental research to application-related development to implementation. Research activities on the LBC extend to five areas of research:

- **Green Aerospace**
- **Public Security**
- **Autonomous Systems**
- **Integrated Systems**
- **Technology, Innovation and Entrepreneurship**

With the *AlgaeTec Centre* of the TU München (Technical University of Munich), the world's only laboratory of its kind that transforms micro-algae into bio-kerosene, and the branch office of the Institute for Carbon Composites of the TU München, the LBC already boasts renowned research institutes.

CONTINUING EDUCATION AND TEACHING

The focal points of research on the Ludwig Bölkow Campus provide the technical and content-related basis for new international study programmes and continuing education components. On the one hand, the LBC supports the next generation of scientists and provides them with first-class vocational training, and, on the other, the continuous training of relevant specialists. In October 2015, the Universität der Bundeswehr München (University of Federal Armed Forces Munich) has launched the first study program, 'Aeronautical Engineering', on the Ludwig Bölkow Campus.

ENTREPRENEURSHIP

A central focus of activities on the Ludwig Bölkow Campus is the targeted implementation of research findings into products ready for the market. In order to cover the entire innovation process chain 'from the idea to the product', it specifically aims to draw spin-offs and start-up businesses to the LBC. Since mid-2014, the LBC figures as a branch office of the successful Business Incubation Centres (BIC) of the European Space Agency (www.esa-bic.de).

The following points of contact will be pleased to provide further information:

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