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Future Trends in Rotor Blade Manufacturing

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12th of September 2023 I 10 AM – 4 PM I Fraunhofer ENIQ Berlin

At a Glance

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- Recap BladeMaker / BladeFactory

- Current and Future Trends in Rotor Blade Manufacturing

- Exhibition and Networking

10 Years of Wind Turbine Rotor Blade Research – BladeMaker and beyond

Fraunhofer IWES and project partners have been researching industrialized rotor blade manufacturing since 2012. Time for a recap and an outlook of upcoming trends.

Join us for an informative conference with scientific presentations from research and industry.

At Fraunhofer ENIQ we will also present exhibits from 10 years of manufacturing research to trigger discussions and networking.

Meet experts for rotor blade logistics, process technology, materials, digitalization and quality assurance.

Boost your knowledge and create new partnerships in the field of rotor blade manufacturing and advanced composite parts.

Live Session

When?
12th of September 2023
10 AM – 4 PM

Where?
Fraunhofer ENIQ
EUREF-Campus 23/24
10829 Berlin

There will be no streaming available.

Registration

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https://s.fhg.de/blademaker2023

Organized by
Fraunhofer IWES

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Agenda

10:00 am	**Welcome Reception**	
	Chair: Steffen Czichon, Fraunofer IWES	

10:15 am **Recap: 10th Anniversary BladeMaker DemoCenter**
Heiko Rosemann, Fraunhofer IWES

11:00 am **Integrated CAD-CAM Toolchain with Digital Twin**
Lars Windels, SWMS Systemtechnik GmbH

11:30 am **Coffee Break**

12:00 pm **Current Trends in Rotor Blade Manufacturing**
Kai Ehrich, Nordex Energy GmbH

12:30 pm **Future Challenges for Rotor Blade Manufacturing**
Alexander Krimmer, TPI Composites Germany GmbH

1:00 pm **Lunch Break and Poster Session**

1:45 pm **Guided Tour Posters and Exhibits**

2:30 pm **Digitalization Potentials in Rotor Blade Manufacturing**
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3:00 pm **Research Topics in Rotor Blade Manufacturing**
Niels Ludwig, Fraunhofer IWES

3:30 pm **Coffee Break and Poster Session**

4:00 pm **End of the event**

Registration

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