Prof. Dr. J. Deiglmayr Prof. Dr. I. Sodemann

Physics Colloquium

Tuesday, 4 July 2023 at 16:30

Dr. Torsten Brammer

Wavelabs Solar Metrology Systems (Leipzig)

From Start-Up to World Market Leader: The Journey of Leipzig company WAVELABS

The Leipzig company WAVELABS Solar Metrology Systems GmbH, based in the Plagwitz Baumwollspinnerei, was founded in September 2011. With its innovative measuring systems for the characterization of solar cells, WAVELABS has developed from a start-up to a company with over 80 employees and world market leader within a decade – with customers in 30 countries and around 30% market share. The innovative product from WAVELABS copies the sun from UV to IR using LEDs and is used in research laboratories and production lines for quality assurance.



Torsten Brammer, a physicist by training, one of the founders and long-time CEO, looks back in the colloquium and describes the motivation for founding the company, the technological challenges that they solve with their product, and what experiences he had in founding and developing the company.

Venue: Universität Leipzig, Faculty of Physics and Earth Sciences 04103 Leipzig, Linnéstraße 5, Small Lecture Hall

