

25 Years of Light and Legacy

25 years ago, Menlo Systems emerged for the first time from the Max Planck Institute for Quantum Optics with the express intention to commercialize optical frequency combs. Since then the company has grown to more than 200 people and 10 different product families. In this talk, I will discuss the main product lines and some examples of applications that they enable, from quantum computing to chocolate quality control. To close, I will give some insights into future directions from current projects.

Bio

Gabrielle Thomas is the Group Leader for Marketing at Menlo Systems GmbH. She was awarded a PhD in Laser Physics and Nonlinear Optics from Imperial College London in 2012, and since then she has worked in both academia and industry. She joined Menlo Systems in February 2022, and helps to support the company's mission to deliver state-of-the-art photonics instrumentation to customers and partners globally.