

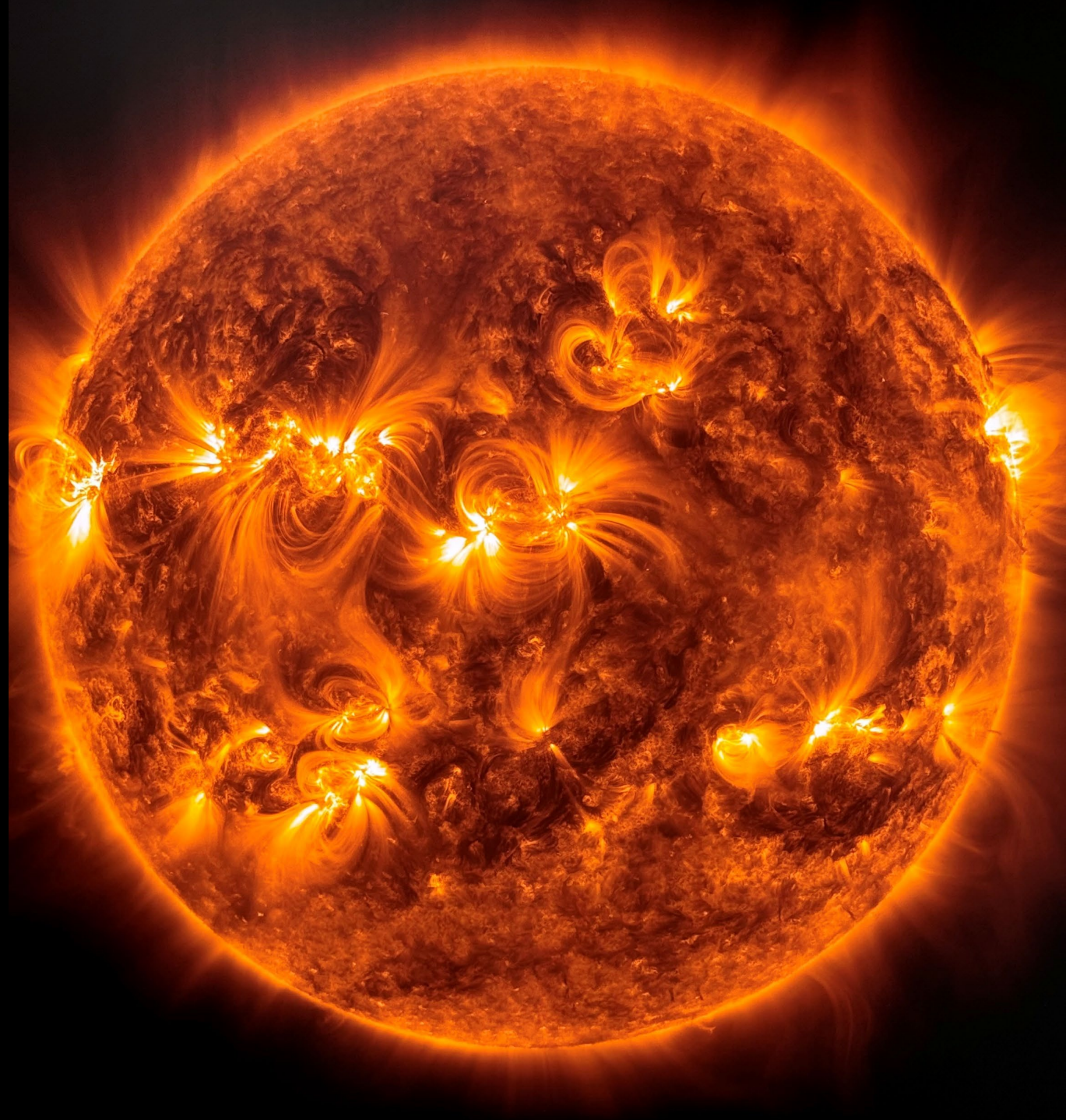


4. ChampionsMEET

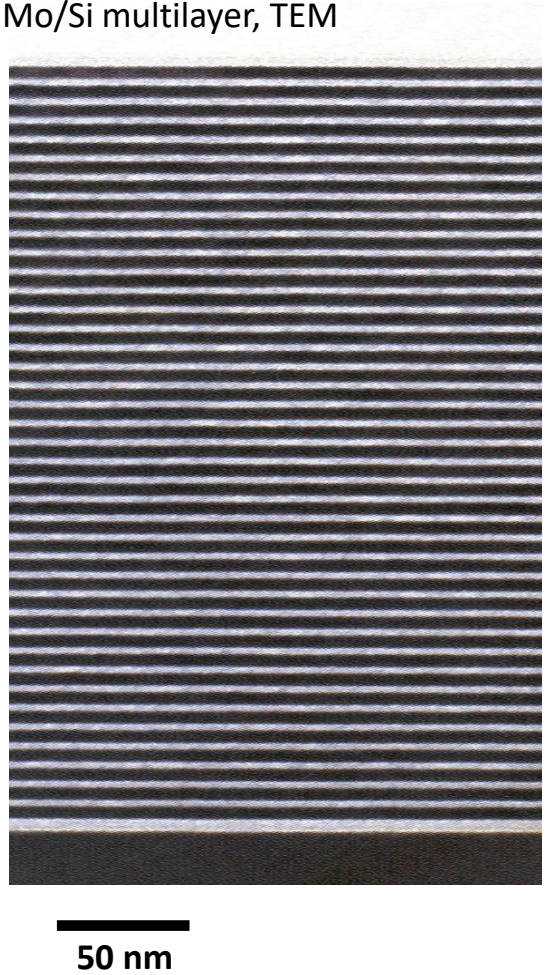
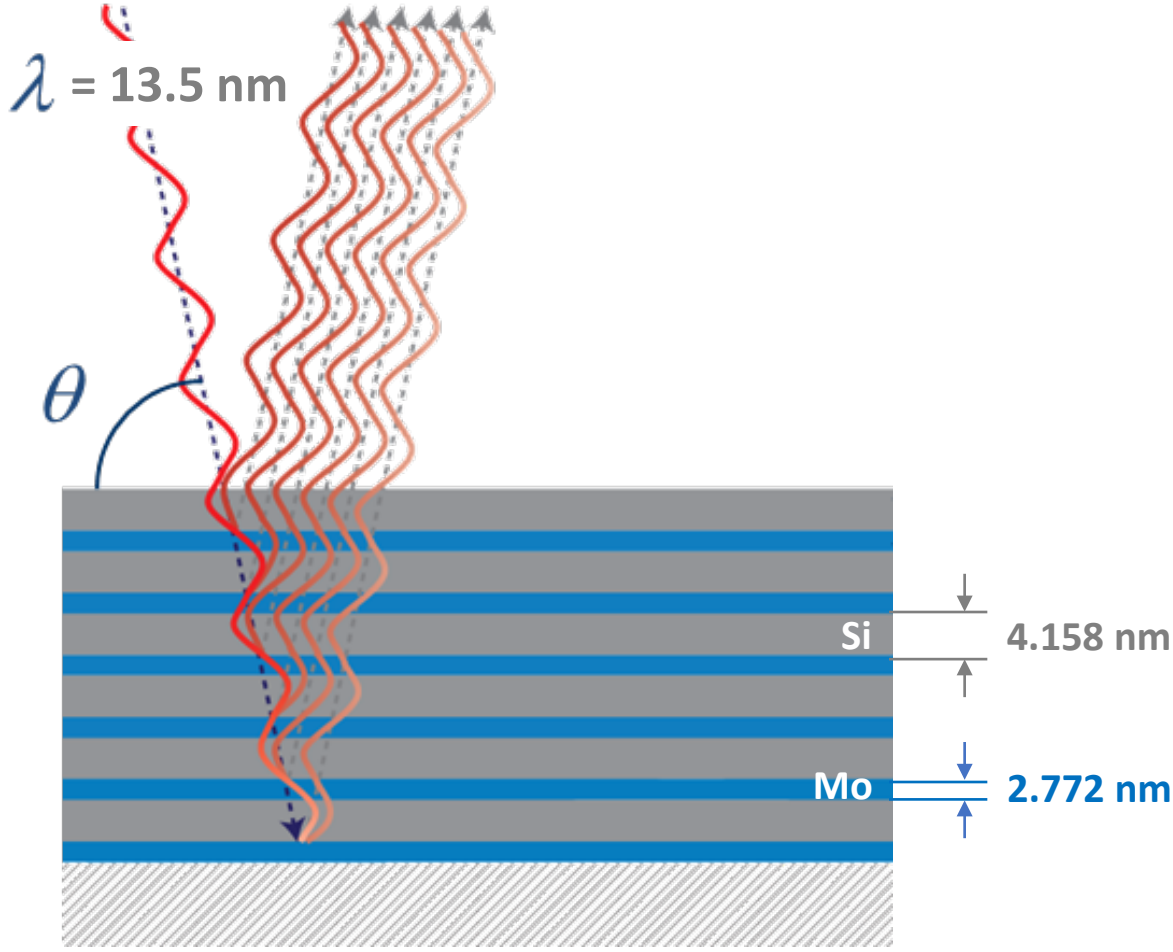
Torsten Feigl
optiX fab.

19. Mai 2026

 Hidden Champions
in Thüringen
Thüringer Weltmarkt- und Technologieführer



Multilayer mirrors: It's all about constructive interference



About us

■ *History*

1997: Start of EUV multilayer development @ Fraunhofer IOF

2012: December 17th: Foundation of **optiX fab.**

TODAY: Delivery of more than **27,500 EUV and X-ray mirrors**

→ **Delivery of appr. 9 EUV multilayer and X-ray mirrors per working day!!!**

■ *Mission*

We drive rapid innovation for the semiconductor and space industries. Our mission is to deliver precise optical solutions that empower the future, both on Earth and beyond, while ensuring our customers' success.

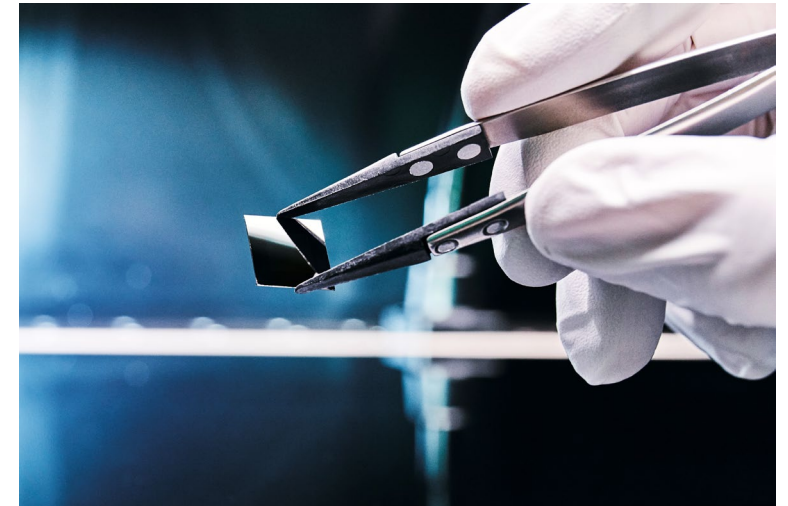
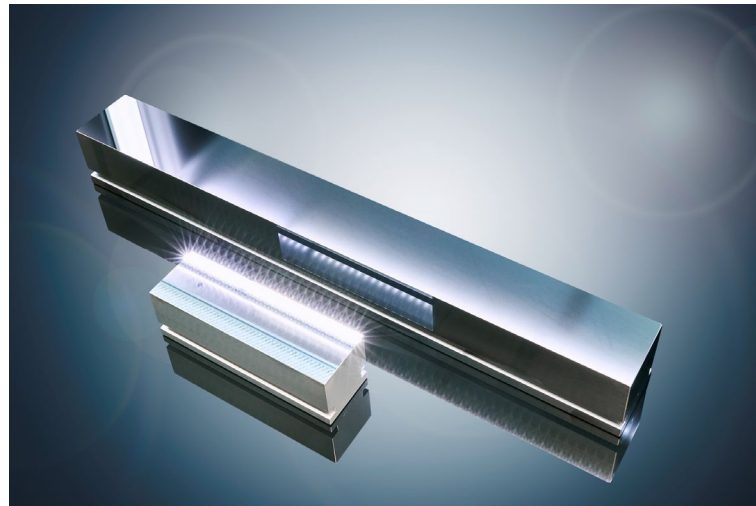
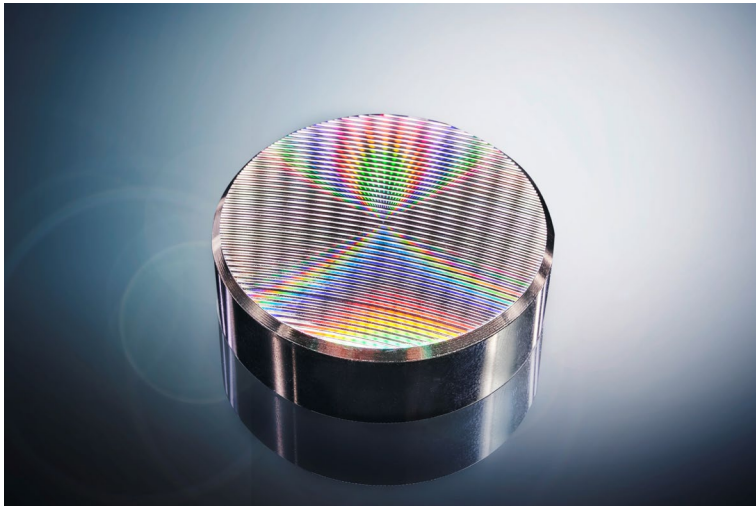
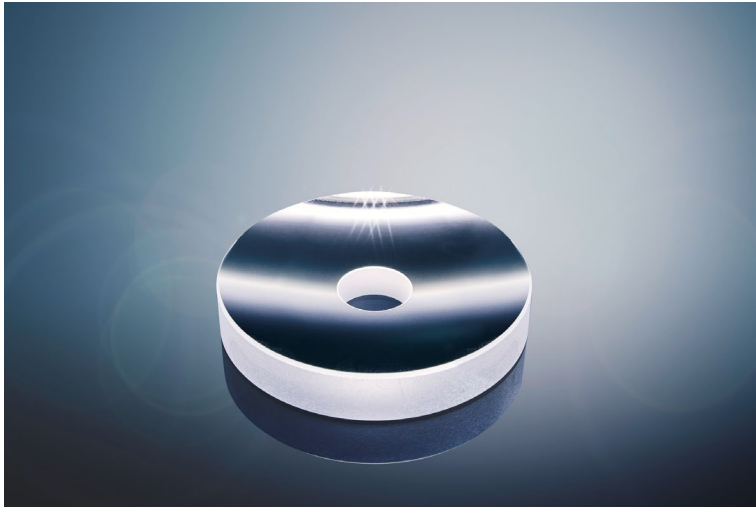


About us

- **Loftfabrik B34**
Otto-Schott-Str. 41, 07745 Jena
- investment in:
 - 4 EUV coating systems
 - 3 X-ray reflectometers
 - 1 EUV reflectometer @ PTB Berlin
 - 2,500 m² clean room, lab and office space
- new site fully operational since 2022
- quadruplication of manpower from 5 in 2021 to 20 in 2026
- **total investment: 20 million US\$**



Customized EUV multilayer optics made @ optiX fab.



Customized EUV multilayer optics made @ optiX fab.







Thank you.

We  **EUUV.**





optiX fab.