

Short biography:

The Feldmann Lab at EPFL develops and employs ultrafast magneto-chiroptical spectroscopy techniques to understand the next generation of soft semiconductors. The overarching goal is to maximize energy efficiency for a sustainable future by unlocking applications ranging from flexible light-weight solar cells & displays all the way to entirely new applications in quantum information processing.

Sascha studied Chemistry at Heidelberg University (Germany) and completed his PhD in Physics at the University of Cambridge (UK) in 2020, where he continued to work as an independent EPSRC Doctoral Prize Fellow. In July 2022, Sascha started his own group at Harvard University through a Rowland Fellowship. Since 2024 he is a tenure-track assistant professor and head of the Laboratory for Energy Materials at EPFL, while also remaining affiliated as SCR member of Winthrop House at Harvard.