

## Joshua Barham



Joshua Barham received his MSc. from UCL (2013) and his industry-based PhD (2017) from the GlaxoSmithKline/University of Strathclyde collaborative programme (supervisor: John A. Murphy). Joshua pursued postdoctoral research in Japan on microwave flow chemistry with a NEDO Japan Trust fellowship, at the University of Shizuoka (supervisor: Yoshitaka Hamashima), then a JSPS fellowship at AIST (supervisor: Yasuo Norikane). Joshua launched his independent research group with the Alexander von Humboldt foundation's Sofja Kovalevskaja Award in Regensburg (2019), which investigates emerging synthetic technologies using visible light/electricity to engage unactivated substrates and post-modify pharmaceutical cores. In 2021, he was a Thieme Chemistry Journal Awardee and a Daimler und Benz Scholar. In 2022, he was awarded an ERC Starting Grant.