

Bio Dr Fanny Bardé

Dr Fanny Bardé holds a PhD in Material Science from Picardie Jules Verne University in Amiens, France. After university, she worked for Duracell in Boston USA where she researched the development of Ni-Zn batteries.

In February 2022, Dr Bardé co-founded the battery technology company, SOLiTHOR and became its first CTO. She is also a company Director and Board member. Dr Bardé leads a team of 24 battery experts and is responsible for the strategic IP portfolio of the company.

Prior to SOLiTHOR, Dr Bardé managed the Solid-State Battery programme at imec, the world-leading R&D and innovation hub in nanoelectronics and digital technologies where she oversaw large commercially funded projects and coordinated SOLiDIFY, a 14 partner European H2020-LC-BAT1 public funded project, securing €7.8M of funding.

For 14 years, Dr Bardé was Technical Manager for R&D – Advanced Technology at Toyota Motor Europe (TME) working on future battery technology for xEVs (PHEV, HEV, BEV). She was also responsible for initiating and managing international public funded projects and for coordinating internal trans-company battery projects. She prepared Toyota Europe's battery roadmap and aligned it with the Toyota Global R&D roadmap.

From 2020 to 2021, Dr Bardé was Chair of Task Force Sustainability within the European Technology and Innovation Platform (ETIP). She is also a member of Battery Europe in Working Groups 1 and 3, Battery 2030+ and BEPA.

Dr Fanny Bardé has authored and co-authored thirty-one patent applications, thirty-six peer-reviewed journal publications and one book chapter.