

BIOGRAPHY

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Name: Xiangyu GUO

Title/ Position: Technology Program Manager

Company: Air Liquide Advanced Materials

Xiangyu works as Technology Program Manager at Air Liquide Advanced Materials, specializing in advanced and sustainable etch chemistry for semiconductor manufacturing processes. At the current role, Xiangyu is focusing on the technical and strategic development of innovative etching gases tailored for the industry's most demanding nodes. By collaborating directly with global semiconductor leaders, he is tasked with delivering innovative solutions that bridge the gap between technical excellence and customer's urgent sustainability mandates. Xiangyu holds a Ph.D. in Electrical Engineering from University of Wisconsin - Madison.