



Contribution ID: 122

Type: **Invited talk**

Scalable multilayer epitaxial lift-off for III-V photovoltaics and optoelectronic devices

Wednesday 14 December 2022 11:00 (30 minutes)

We present a multilayer epitaxial lift-off process for thin-film fabrication for photovoltaics, flexible optoelectronics and III-V metamaterials. The lift-off process provides significant cost benefits by lifting off multiple large-area films from a single epitaxial stack.

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Session Classification: Conference on Optoelectronic and Microelectronic Materials and Devices

Track Classification: COMMAD: COMMAD: Semiconductor materials, devices, and technologies