## 24th Australian Institute of Physics Congress



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Type: Invited talk

## Hollow-Core Fibers for the Rise of Industrial Innovations

*Tuesday, 13 December 2022 11:00 (30 minutes)* 

Silica hollow-core fibers (HCFs) are leading the way in advanced telecommunications and ultra- short pulse laser transmission. Chalcogenide HCFs will become the holy grail of CO2 laser transmission at 10.6 microns.

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