24th Australian Institute of Physics Congress



Contribution ID: 820 Type: Invited talk

Quantum sensing from a distance through diamond-doped glass hybrid optical fibres

Thursday 15 December 2022 11:30 (30 minutes)

This talk reviews fabrication strategies to embed diamond particles in fibres with respect to diamond and fibre properties and enhancing magnetic field sensitivity.

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Session Classification: Precision and Quantum Sensing Workshop

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