## 24th Australian Institute of Physics Congress



Contribution ID: 819 Type: Invited talk

## **Optical Frequency Combs and Quantum Metrology**

Wednesday 14 December 2022 11:00 (30 minutes)

We explore and seek to define the standard quantum limit for metrology with optical frequency combs where the cyclostationary nature of the comb light impacts the shot-noise limited signal-to-noise ratio.

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Session Classification: Precision and Quantum Sensing Workshop

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