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Type: **Invited talk**

Quantum-light microscopy: evading biological photodamage via quantum correlations

Wednesday 14 December 2022 14:00 (22 minutes)

It has long been predicted that quantum correlated light can improve microscopy. Here we show absolute performance advantage, using quantum correlated light to achieve clarity in bioimaging beyond the photodamage limit of conventional microscopy.

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Session Classification: Focus Session

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