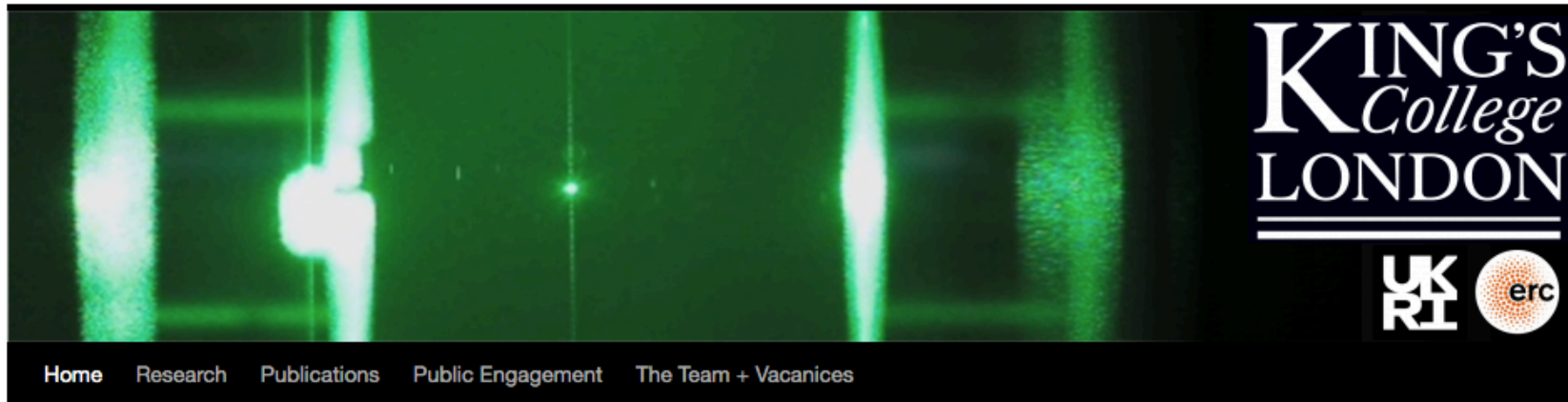


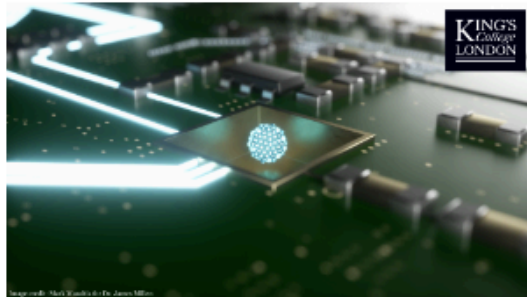
Levitated Nanophysics Group

*Exploring the boundary between
quantum physics and nanotechnology.*



New paper published!

Posted on [December 11, 2020](#) by [drjmillen](#)



This group has a focus on testing quantum physics using particles levitated in optical fields. Why do we use light? Well, because that was the only field on the block! Now we propose to use electrical fields and qubits to test the limits of quantum mechanics. [Find a longer synopsis here.](#)

Quantum electromechanics with levitated nanoparticles

The Quantum Workshop is James' Public Engagement project

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Tweets by [@QuantumWorkshop](#)

The Quantum Workshop Retweeted

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Last week we were delighted to host the Wheatstone Lecture 2021. You can watch Professor Sir Peter Knight's talk 'What's Quantum Technology' here: kcl.ac.uk/news/wheatston...

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