

Talk's title: " **Light's Twist**"



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**Professor Miles Padgett** holds the Kelvin Chair of Natural Philosophy at the Univ. of Glasgow, Scotland. He leads the Quantum Imaging Hub, one of four Quantum Technology hubs in a UK network. In 2001, he was elected a Fellow of the Royal Society of Edinburgh (RSE) and in 2014 a Fellow of the Royal Society, the UK's National Academy. In 2009, with Les Allen, he won the Inst. of Physics Young Medal and in 2014 the RSE Kelvin Medal. In 2015 he was awarded the Science of Light Prize from the European Physical Society. He is best known for his Group's work in Optical Angular Momentum; Light's Twist.