

Prof Miles Padgett



Optics. Optical Vortices, Optical Tweezers, Quantum Imaging.

Miles Padgett is Professor of Optics in the Department of Physics and Astronomy at the University of Glasgow. He heads a 15-person team covering a wide spectrum from blue-sky research to applied commercial development, funded by a combination of government charity and industry. In 2001 he was elected to Fellowship of the Royal Society of Edinburgh. In 2007/8 he was a Leverhulme Trust Royal Society Senior Research Fellow.

In 2008 Padgett was awarded the Institute of Physics Optics and Photonics Division Prize for a "distinguished record of achievement in research that spans fundamental aspects of optical angular momentum and applied optical sensors

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Work Groups

Biophotonics	<input checked="" type="checkbox"/>
Integrated Photonics	<input type="checkbox"/>
Solar Cell Devices	<input type="checkbox"/>
Solid State laser Engineering	<input type="checkbox"/>
Photonic Sensors	<input checked="" type="checkbox"/>