



Andrew received his PhD (1998) from the University of Natal (South Africa), and subsequently spent several years working as an applied laser physicist, first for the South African Atomic Energy Corporation and then later in a private laser company where he was Technical Director. In 2004 he joined the CSIR National Laser Centre where he was Chief Researcher and Research Group Leader of the Mathematical Optics group. In March 2015 Andrew joined the U. Witwatersrand on the Distinguished Professor programme and has established a new laboratory for Structured Light. Andrew chairs or serves on the committees of several international conferences, OSA and SPIE committees, and serves on the editorial board of three optics journals. He has published more than 300 scientific papers, several patents, and has delivered more than 60 invited talks internationally. He is active in promoting photonics in South Africa, a founding member of the Photonics Initiative of South Africa, a Fellow of both SPIE and the OSA, and an elected member of the Academy of Science of South Africa. In 2015 Andrew won a national award for his contribution to photonics in Africa. Andrew spends his time having fun with the taxpayers' money, continuing his love affair with laser beams and resonators, digital holography, orbital angular momentum and quantum optics.