

## **Short biography of Professor Maurice Skolnick**

Maurice Skolnick is Professor of Condensed Matter Physics at the University of Sheffield, a post he has held since 1991. Prior to that he was a senior scientist at the Royal Signals and Radar Establishment in Malvern, from 1978 to 1990. This followed a postdoctoral period at the Max-Planck-Institute, Grenoble and a first degree and PhD at the University of Oxford. He was elected as a Fellow of the Royal Society of London in 2009 and as a Foreign Member of the Russian Academy of Sciences in 2012. He received the Mott Medal and Prize of the Institute of Physics in 2002, and the Quantum Devices Award of the International Symposium on Compound Semiconductors in 2015. He is an ERC Advanced Grant holder 2013-2018, and is research director of the UK Centre for III-V Technologies at Sheffield. His research interests are on the optoelectronic properties of semiconductor materials and devices, with present focus on quantum dot and microcavity polariton phenomena.

