## Dr. Martin Robinson MA, MSc, PhD, MIPEM



Senior Lecturer

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Research Area: Communication Technologies Group » Applied

electromagnetics

**Areas of Expertise:** Electromagnetic Compatibility, Bioelectromagnetics, Radio waves and Microwaves applied to Medicine, Shielding & Screening

## **Biography**

My first degree was in Natural Sciences (University of Cambridge), specialising in Physics. After working at the National Physical Laboratory in Teddington, I obtained an MSc in Medical Physics from the University of Aberdeen, and then did my PhD at the University of Bristol, while employed by the National Health Service at Bristol Oncology Centre to work on hyperthermia treatment and dielectric imaging.

I joined the Department of Electronics in 1993 as a Research Fellow and have stayed here ever since, apart from a short spell in the Medical Cryobiology Unit in the Department of Biology. I am currently a Senior Lecturer in the <a href="Physical Layer Research Group">Physical Layer Research Group</a>, doing research in <a href="Applied Electromagnetics">Applied Electromagnetics</a>. For details of my current teaching and research please click on the tabs to the right.

My administrative roles have included chairing the Graduate Schools Board for Electronics. I am currently Chair of the Physical Sciences Ethics Committee (PSEC), which gives advice and deals with applications for <a href="ethical approval">ethical approval</a> from several departments.

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