

Patrick G. O'Shea is Professor and Chair of the Department of Electrical & Computer Engineering, and Executive Director of the Center for Applied Electromagnetics at the University of Maryland's A. James Clark School of Engineering. His previous appointments include: Director of the Institute for Research in Electronics and Applied Physics at the University of Maryland, faculty member at Duke University, and Project Leader at the University of California Los Alamos National Laboratory.

Born in Cork, Ireland, Professor O'Shea holds a B.Sc. degree from the National University of Ireland, University College Cork, and M.S. and Ph.D. degrees from the University of Maryland. His research interests lie in applied electromagnetics, particle accelerator technology and applications.

He has been elected a Fellow of Institute for Electrical and Electronics Engineers, the American Physical Society, and American Association for the Advancement of Science. He has been honored as a Distinguished Scholar-Teacher by the University of Maryland. He played a leading role in the founding of the University of Maryland NanoCenter, and the new Center for Applied Electromagnetics.

At the University of Maryland he holds affiliate appointments in the Department of Physics, the Institute for Research in Electronics & Applied Physics, the Maryland NanoCenter, and the Maryland Energy Research Center.