

# Distinguished Educator Award

*This award was inspired by the untimely death of Prof. F.J. Rosenbaum (1937-1992), an outstanding teacher of microwave science and a dedicated AdCom Member and contributor. The award recognizes a distinguished educator in the field of microwave engineering and science who best exemplifies the special human qualities of Fred Rosenbaum who considered teaching a high calling and demonstrated his dedication to the Society through tireless service. This year's recipient is Christopher Snowden "For outstanding achievements as an educator, mentor, and role model of microwave engineers and engineering students".*

## Christopher Snowden



### Biography

Professor Christopher Snowden is Vice-Chancellor and Chief Executive of the University of Surrey in Guildford, UK. He is Deputy-President and President-Elect of Institution of Engineering and Technology (IET, previously known as the IEE), Vice-President of the Royal Academy of Engineering and a Member of the Engineering and Technology Board (ETB). He is a non-executive Director of Intense Ltd., an advisor to DMD Ltd and Filtronic plc. Dr Snowden is a Member of the Council of the UK's Engineering and Physical Sciences Research Council, responsible for supporting over \$1Bn of research annually. He is the Chair of the Daphne Jackson Trust, a charity which aims to help engineers and scientists who have taken career breaks to get back into research posts. He is also a Board member of Universities UK, the organisation that represents all UK universities, and chairs their Employment, Business and Industry policy committee.

Earlier in his career he worked with Mullard Ltd and then pursued his PhD in association with Racal MESL Ltd. He later worked as the Senior Staff Scientist in Corporate Research and Development at M/A-COM Inc. near Boston in the USA. He has been a consultant for several major international microwave electronics companies and a non-executive director for a number of technology businesses. He was until recently Chair of Higher Education and Research Opportunities Ltd.

Professor Snowden previously held the personal Chair of Microwave Engineering at the University of Leeds and was Head of the School of Electronic and Electrical Engineering from 1995-98. He has supervised 50 successful PhD students and 22 postdoctoral Research Fellows. Prior to his appointment at Surrey, he was Chief Executive Officer of Filtronic ICS. He joined Filtronic plc in 1998, where he was promoted to Joint Chief Executive Officer in 1999. He was Chair of the 2006 European Microwave Week, held in Manchester, England and has served on the IMS Technical Programme Committee for many years.

He is a Fellow of the IEEE, The Royal Society, Royal Academy of Engineering, the IET and City and Guilds of London Institute. He was awarded the Microwave Prize of the IEEE Microwave Theory and Techniques Society in 1999 and the Silver Medal of the Royal Academy of Engineering in 2004.