

Fellowship

THE FOLLOWING STAFF MEMBERS OF THE SCHOOL OF ENGINEERING HAVE BEEN ELECTED TO FELLOWSHIP:

Professor Linda Doyle



Linda Doyle's research interest lies in the area of cognitive radio, reconfigurable systems, wireless networks and spectrum policy. Her group has built an international reputation in experimental cognitive radio research. She is also highly committed to interdisciplinary research that crosses the fields of art and technology.

Professor Doyle received her PhD in 1996 from Trinity College Dublin. She is an Associate Professor in the School of Engineering. Professor Doyle is the Director of Ireland's largest telecommunications research institute, CTVR, which is a distributed centre, headquartered in Trinity College. It brings together over 100 researchers from six different institutions to work on industry-informed research problems in optical and wireless networks. Through her leadership, the centre has developed a strong vision based on evolvable and sustainable communication networks.

Professor Doyle is very involved in challenging current, restrictive, telecommunications regulatory policy to open up the way for cognitive radio through frequent participation in regulatory boards at national and EU level.

Dr. Tatiana Perova

Tatiana Perova is a Lecturer in the School of Engineering. She graduated with a Masters Degree in Physics from Tajik State University, USSR in 1972. Her PhD in Molecular Physics, Optics and Mathematical Sciences was awarded by Zhdanov Leningrad State University in 1979.

Dr. Perova joined the staff of the Department of Electronic and Electrical Engineering at Trinity College initially as a Research Fellow in 1995, and was Research Director of the Microelectronic Technology Group (MTG) since 2000. In 2007, Dr. Perova became Director of the MTG. Her research is currently focused on the design, fabrication and characterisation of one and two-dimensional photonic crystals, based on silicon.



Dr. Perova has published over 140 scientific papers, principally in high impact-factor, peer-reviewed journals, and she maintains a large network of collaborations with numerous scientists worldwide. Dr. Perova has generated ~1.8 million euro in research income for College from various agencies, including SFI, Enterprise Ireland and IRCSET.

Scholarship

THE FOLLOWING ENGINEERING STUDENTS HAVE BEEN ELECTED TO SCHOLARSHIP:

Ian Beatty-Orr
Gary Blackburn
Oisin Brogan
Mark William Culleton
Michael Francis Cullinan
Ronan Fahey
Michael Gibbons
Kevin Haughan
Andrew Donald McKay
Anish Raghavan
Ciaran Tuohy

On behalf of the School of Engineering, congratulations to all!