

DIT Adjunct Professor Award Ceremony for Professor Libo Yuan

Tuesday, 5th May 2015

On Tuesday 5th May, Professor Libo Yuan of Harbin Engineering University was awarded a DIT Adjunct Professorship by the President in recognition of his outstanding achievements in Photonics Research, his international standing and his contribution to research collaboration with the Photonics Research Centre (PRC) at the School of Electrical and Electronic Engineering at the DIT. Professor Libo Yuan is the Director of the Key Lab of In-Fibre Integrated Optics, Ministry of Education of China at the College of Science, Harbin Engineering University (HEU) in China.

Following an introduction and welcome by the Head of School, Professor Michael Conlon and an overview of the contributions of Professor Yuan from Professor Gerald Farrell, Director of the PRC, the President, Professor Norton, thanked Professor Yuan for his contribution to research at DIT and presented him with his Adjunct Professor Award certificate.

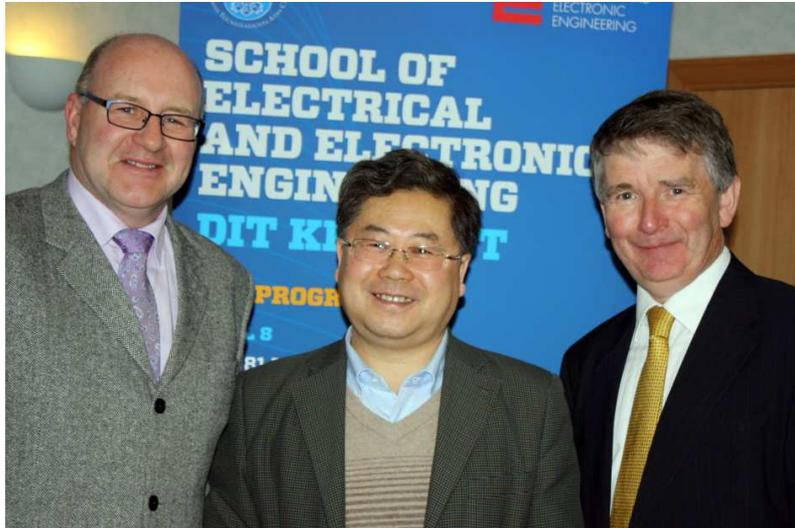
Mr. Ted Yang, First Secretary at the Science and Technology Office of the Embassy of the People's Republic of China in Ireland attended the event.



Professor Brian Norton, Professor Libo Yuan and Professor Gerald Farrell

Professor Yuan has been a key contributor in developing strong collaborative links over a number of years between the DIT Photonics Research Centre in the School of Electrical and Electronic Engineering at DIT and the Key Lab of In-Fibre Integrated Optics, Ministry of Education of China at HEU. Joint research has focused on a variety of topics investigating novel optical fibre sensors and speciality optical fibres. As a result there have been to date eight joint

high-impact factor publications in international journals such as Optics Letters and Optics Express. There have also been a number of valuable researcher exchanges at PI, Postdoc and graduate student level. The PRC is currently hosting Mr. Haoyu Zhao, a PhD student of Professor Yuan for 10 months under a Fiosraigh Government of Ireland scholarship.



Professor Michael Conlon, Head of School with Professor Libo Yuan and Professor Gerald Farrell

Very importantly Prof Yuan's support in 2013 contributed strongly to the award of significant funding to the DIT as part of an Irish consortium under the SFI International Strategic Cooperation Award (ISCA Ireland-China) programme. This SFI funded consortium along with a number of strategic Chinese partners, including HEU, has been seeking to further develop China-Ireland Research cooperation.



Researchers from the Photonics Research Centre with Professor Yuan



Dr. Wang and Professor Farrell of the PRC with Professor Yuan, Professor Norton and Mr. Ted Yang, Embassy of the People's Republic of China in Ireland

Professor Yuan's general area of research is in-fibre integrated optics and fibre-optic sensors and their applications. He has led over twenty projects as principle investigator, including projects under the prestigious 973 and 863 programs as well as a project within a major program of the national natural science foundation of China. As chief supervisor, he has been supervising many research students, with 23 of them obtaining their Ph.D. degrees successfully and 41 receiving M. Eng. Degrees by research in Photonics. He has authored and co-authored over 300 technical articles mainly in the area of fibre optics and fibre optic sensors, including over 200 Journal papers and over 100 conference papers. He holds 85 Chinese and Japanese patents related with fibre optic technology. Professor Yuan is a fellow of the Chinese Optical Society, Vice-President of Physics Society of Heilongjiang Province, China, and a member of Optical Society of America and of SPIE, the international society for optics and photonics. The PRC and DIT look forward to developing even stronger links with HEU and with Professor Yuan in the coming years.