I am pleased to inform you of the appointment of Dr. Fei Yuan, P.Eng., as Chair of the Department of Electrical and Computer Engineering, effective July 1, 2010.

Dr. Fei Yuan joined the academic staff of the Department of Electrical and Computer Engineering in July 1999, after receiving his Ph.D. degree from the University of Waterloo. Prior to that, he was a Lecturer in the Department of Electrical Engineering at Changzhou Institute of Technology, Jiangsu, China during 1985-1989, a Visiting Scholar at Humber College of Applied Arts and Technology, Toronto, Ontario, and Lambton College of Applied Arts and Technology, Sarnia, Ontario in 1989, and a Controls Engineer with Paton Controls Ltd., Sarnia, Ontario during 1989-1994. Dr. Yuan was awarded an Early Tenure and was promoted to Associate Professor in 2003 and Full Professor in 2008.

During 2002-2006, Dr. Yuan provided exemplary academic administrative leadership in his role as the Associate Chair for Undergraduate Programs and Faculty Affairs and played an active role in the successful accreditation the Electrical Engineering and Computer Engineering programs from Canadian Engineering Accreditation Board in 1996. He also served on numerous committees of Ryerson, FEAS, SGS, and the Department including university’s Academic Standard Committee, and has been a Ryerson’s representative at CMC Microsystems, Kingston, Ontario since 2002.

Since joining Ryerson, Dr. Yuan has developed and taught three senior undergraduate courses, and four graduate courses. In addition, he has also been deeply engaged in 4th-year Engineering Design projects.

Dr. Yuan’s research achievements and contributions are indeed substantial and impressive. He is currently supervising 1 Visiting Professor, 1 Research Associate (doctorial level), two PhD. students, 3 MASc. students, and a number of MEng. students. Dr. Yuan’s research has been financially supported by CFI, NSERC, Micronet, CMC Microsystems, and Ryerson University. He supervised the successful completion of 18 masters and 1 Visiting Professor. Many of his graduate students continue further studies at leading universities such as UCLA, McGill, Waterloo, and McMaster or found employment in leading corporations such as Intel, AMD, Micron Technologies, RIM, GE, Gennum, and LeCroy. Dr. Yuan is the author of CMOS active inductors and transformers: principle, implementation, and applications (Springer, 08), CMOS current-mode circuits for data communications (Springer, 06), the co-author of the book Computer methods for analysis of mixed-mode switching circuits (Kluwer, 04), and is completing his 4th book CMOS circuits for passive wireless microsystems (Springer, Aug. 10). He is the author/co-authors of 47 research papers in referred journals, 2 book chapters, and over 90 research papers in referred conference proceedings. He serves as an Associate Editor of the Canadian J. of Electrical and Computer Eng. and is on the Editorial Board of several internal journals. Dr. Yuan was awarded a Ryerson Research Chair in 2005, the FEAS Research Excellence Award in 2004, the doctoral scholarship (PGS-B) from NSERC during 1997-1998, and the Teaching Excellence Award from Changzhou Institute of Technology in 1988. Dr. Yuan is a senior member of IEEE and a registered professional engineer in Ontario.

Dr. Yuan brings considerable academic experience and a strong and committed academic leadership to his Chair’s position. Please join me in offering him our best wishes for his leadership appointment, and our support for his future endeavors.

Sincerely,
Dr. Mohamed Lachemi, P.Eng.
Dean