MFPL Group Leader

Roland FOISNER

Roland Foisner is University Professor of Biochemistry at the Medical University Vienna and Deputy Director at the Max F. Perutz Laboratories.

He received his PhD (Dr. techn.) in Biotechnology at the Technical University Vienna, Austria, in 1984, was Assistant and then Associate Professor at the University of Vienna, and was appointed Full Professor at the Department of Medical Biochemistry of the Medical University Vienna in 2002. 1991-1992 he received post-doctoral training at the Scripps Research Institute in La Jolla, California, USA.

Roland Foisner was the scientific coordinator of EURO-Laminopathies, a European network project of clinical and basic researchers, aiming at the analyses of molecular mechanisms of lamin-linked diseases for the development of new therapeutic approaches. He is Editor-in-Chief of a new Journal Nucleus launched 2010, serves on the Editorial Board of several Cell Biology Journals, in the scientific advisory board of EU projects, and in review panels of several international funding organizations. He was Dean of graduate studies in the International Vienna Biocenter PhD program until 2007 and served in many national and international thesis committees.

Research in Roland Foisner's lab focuses on the dynamics and functions of lamins and lamin binding proteins in nuclear and chromatin organization, in the regulation of gene expression and signaling, and in genetic diseases ranging from muscular dystrophies to premature ageing. Roland Foisner's research was and is funded by the Austrian Science Fund (FWF) by the EU and by other national and international funding organizations. He has published numerous important peer- reviewed papers, invited reviews and book chapters, and gave numerous invited seminars at national and international meetings.