

Indian Institute of Science Centre for BioSystems Science and Engineering SEMINAR



at 4:00 pm on 26th February 2018 (Monday)
MRDG Seminar Hall

New Approaches for Engineering of Different Tissues

Professor Rui L. Reis University of Minho, Braga/Guimarães, Portugal

Professor Reis is a Full Professor of Tissue Engineering, Regenerative Medicine, Biomaterials and Stem Cells at the Department of Polymer Engineering, Director of the Institute of 3B's – Biomaterials, Biodegradables and Biomimetics at the University of Minho in Portugal, and Director of the PT Government Associate Laboratory ICVS/3B's. Both 3B's and ICVS (Institute of Health and Life Sciences) are research units of Excellence. Dr. Reis is the President/Chairman and CSO of the 3B's spin-off company Stemmatters. Dr. Reis is also the CEO of the European Institute of Excellence on Tissue Engineering and Regenerative Medicine that has 22 partners from 13 different countries. Professor Reis directs the correspondent European Economic Interest Group (EEIG), being the main office registered in Portugal. Dr. Reis has been also from 2003-2009, Head of R&D for the Holding Corticeira Amorim SGPS, the world leading cork industrial company that is part of one of the major Portuguese controlled business groups with operations in around 100 countries world-wide. Now he is also the World President of TERMIS – Tissue Engineering & Regenerative Medicine International Society. He recently got Harvey Engineering Research Award in the field of 3D tissue engineering for disease models and therapies. The funding will support 5-years for creating a unique tissue engineering platform to mimic 3D cancer models for drug screening. He is Principal Investigator for the grants amounting to more than 35 M€ of which around 20 M€ are University of Minho funding. Professor Rui has eight hundred research publications in reputed journals and has an H-index of 79.

