



Professor João Pedro de Magalhães, Genomics of Ageing and Rejuvenation Lab, Institute of Inflammation and Ageing, University of Birmingham. Prof de Magalhaes graduated in Microbiology in 1999 from the Escola Superior de Biotecnologia in his hometown of Porto, Portugal, and then obtained a PhD in 2004 from the University of Namur in Belgium. Following a postdoc with genomics pioneer Prof George Church at Harvard Medical School, in 2008 Prof de Magalhaes joined the University of Liverpool and, in 2022, he was recruited to the University of Birmingham where he leads the *Genomics of Ageing and Rejuvenation Lab* (<https://rejuvenomicslab.com/>). His lab studies the ageing process and how we can manipulate it to fend off age-related diseases and improve human health. Prof de Magalhaes has authored over 100 publications and given over 200 invited talks, including three TEDx talks. He is also CSO of YouthBio Therapeutics, a US-based biotech company developing rejuvenation gene therapies, and a visiting scholar at the University of Oxford. In addition, he has a long-term interest in technological trends and their future impact on society.