Faculty Club - April 21, 2023
12:00 – 1:30 p.m., RWTH guesthouse Königshügel

Prof. Paul Nurse, Francis Crick Institute, London

“What is Life?”

In this lecture I consider the question “What is Life?” by discussing five great ideas of biology, ranging from the ‘Cell’ to ‘the Logic of Life’. By considering these concepts a direction of travel is set towards a definition of life.

Paul Nurse is a geneticist and cell biologist who works on how the eukaryotic cell cycle is controlled. His major work has been on the cyclin dependent protein kinases and how they regulate cell reproduction. He is Director of the Francis Crick Institute in London, Chancellor of the University of Bristol, and has served as President of the Royal Society, Chief Executive of Cancer Research UK and President of Rockefeller University. He shared the 2001 Nobel Prize in Physiology or Medicine and has received the Albert Lasker Award, the Gairdner Award, the Louis Jeantet Prize and the Royal Society’s Royal and Copley Medals. He was knighted in 1999 made a Companion of Honour and awarded the Order of Merit in 2022 for services to science and medicine in the UK and abroad, received the Legion d’honneur in 2003 from France, and the Order of the Rising Sun in 2018 from Japan. He served for 15 years on the UK Council of Science and Technology, advising the Prime Minister and Cabinet, and was a Chief Scientific Advisor for the European Union. In 2020 he wrote “What is Life” which has been published in 22 countries. Paul flies gliders and vintage aeroplanes and has been a qualified bush pilot. He also likes the theatre, hill-walking, going to museums and art galleries, and running very slowly.

Registration

Please register [here](#) by Wednesday April 19, 2023 or send an email to facultyclub@ers.rwth-aachen.de

Please note that a contribution of 15 Euro for lunch snack and beverages will be requested on site. Based on your registration, we place a binding order with the catering company. We therefore ask for your understanding that the cost contribution is due unless you cancel your registration at the latest by noon of the previous day.