

# Science and Society

## IST Lecture

### Paul Nurse

The Francis Crick Institute



## Science as revolution

Science has brought about revolutionary changes in our understanding of ourselves and the natural world, which have acted as major drivers of our culture and civilisation. This scientific knowledge has in turn brought about revolutions in the ways that we live and in the technologies that support society. A case can be made that science is the most revolutionary activity of human-kind.

Paul Nurse is a geneticist and cell biologist who has worked 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, 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 and the Royal Society's Royal and Copley Medals. He was knighted by The Queen in 1999, received the Legion d'honneur in 2003 from France, and the Order of the Rising Sun in 2018 from Japan. For 15 years was a member of the Council for Science and Technology advising the UK Prime Minister and Cabinet concerning science and innovation issues. He is now one of the 7 Chief Scientific Advisors of the European Commission.



2019-06-05

**Wednesday | June 5, 2019 | 05:30 pm - 06:30 pm**  
**Raiffeisen Lecture Hall, IST Austria, Klosterneuburg**

**Please register for the lecture and shuttle by May 27:**  
**<http://ist.ac.at/paul-nurse>**

Free shuttle buses are provided to / from campus: **The regular IST shuttle bus #142** will depart from U4 Heiligenstadt/public bus stop at 4:03 p.m. **An extra IST shuttle bus** has been organized and will also depart from U4 Heiligenstadt/public bus stop 4:45 p.m. IST shuttle buses returning to Vienna will depart at 7:10 and 7:40 pm.

This invitation is valid as a ticket for the IST Shuttle (#142) from and to Heiligenstadt Station. Please find a schedule of the IST Shuttle on our webpage (note that the IST Shuttle times are marked in dark green): **[https://ist.ac.at/fileadmin/user\\_upload/pdfs/IST\\_shuttle\\_bus.pdf](https://ist.ac.at/fileadmin/user_upload/pdfs/IST_shuttle_bus.pdf)**  
The IST Shuttle bus is marked IST Shuttle (#142) and has the Institute Logo printed on the side.

*IST Lectures „Science and...“ showcase the connection between science and society. Eminent personalities from all areas of society present to scientists and the general public.*

