

Professor Johan Schot Biography **Longer Version (Approx 743 words)**

Johan Schot is Professor of Comparative Global History at the Utrecht Centre for Global Challenges (UGLOBE) at the University of Utrecht. He is Director of the Transformative Innovation Policy Consortium (TIPC) and the Deep Transitions research project. He was previously Director of the Science Policy Research Unit (SPRU) at the University of Sussex Business School in the UK from 2014 to 2018. Professor Schot's interests orientate around action-driven research that focuses on integrating disciplines and providing the historical perspective for increased knowledge to support positive societal change. He is the author of many influential publications including *Transitions Towards Sustainable Development. New Directions in The Study of Long Term Transformative Change* (Grin, Rotmans & Schot) and *Writing the Rules for Europe: Experts, Cartels and International Organisations* (Schot & Kaiser).

Currently, his research oscillates around a number of key themes. Firstly, he is fronting, along with colleagues at SPRU, the development of Transformative Innovation Policy (TIP). This centres around examining how governments, and other actors, create policies that enable innovation to transform our current ideas of provision and progress, to address issues associated with our 'world in transition', for example amongst others, climate degradation, inequality, security and mass migration. He is the founder of the Transformative Innovation Policy Consortium (TIPC – www.tipconsortium.net). This international strategic partnership on innovation, gives policymakers and researchers the opportunity to move beyond current frameworks and models to create new thinking for innovation that can transform our approach to growth so that neither the environment, economy nor humanity are harmed further. This area also includes an exploration of the 'world in transition' expressed through the notion of 'Second Deep Transition' – another significant area of research. The Deep Transitions project, which Professor Schot heads, is a £1.5 million research programme, supported by investment bank Baillie Gifford, to identify how long-term societal change occurs.

Further research areas of interest for Professor Schot are - examining the vital role users play in evolving technologies to a dominant position in society; the *International Panel on Social Progress*, (IPSS – www.ipsp.org) where Schot examines the role of science and technology in developing a new agenda on social progress for the 21st century; and examining how the EU's 'Europe' came to be, by identifying the issues which highlight the possible reasons for its current obstacles and difficulties - this is encapsulated in his book *Writing the Rules for Europe*.

Professor Schot is a member of the Royal Netherlands Academy of Arts and Sciences (KNAW) elected for his achievements in interdisciplinary work. In 2002 he was awarded a VICI grant by the Netherlands Organization for Scientific Research (NWO). In 2015 he was awarded the Leonardo da Vinci Medal for his outstanding contributions to the history of technology. He won distinguished the Freeman Award 2014 for the Making Europe series.

Prior to his Utrecht and SPRU positions, he held academic posts at the Eindhoven University of Technology and University of Twente, Netherlands. Under Johan's tenure at SPRU, the

UNIT had a new, exciting strategy to build on its impressive track record across research, teaching, impact and engagement. From the inception of his directorship in January 2012, the Unit entered a period of reinvigoration marked with a 50th Year Conference and associated programme celebrated in 2016. The new strategy and direction drew on SPRU's extensive activities and captured the best thinking within and beyond.

Professor Schot's ability to create and pioneer large scale, creative, academic collaborations has helped to transform policy practices, broaden academic understandings, and develop new innovative outputs in the form of programmes, book series and networks.

Some other examples of these outputs include:

- The Greening of Industry Network
- The History of Technology in the Netherlands programme
- the Tensions of Europe Network, which resulted in the Making Europe book series with Palgrave/MacMillan and the European Digital Museum of Science and Technology
- the Knowledge Network for System Innovation and Transitions to Sustainable Development, and the Routledge Sustainability Transitions Book Series.

Professor Schot has always been keen to support and invest in PhD students and early career scholars. He was the founder and director of several doctoral programmes as well as a string of summer schools and master classes. A passionate teacher, Professor Schot has been heavily involved in designing and developing undergraduate and graduate programmes that incorporate social science and humanities perspectives into the education of future business leaders, policy makers, engineers and scientists.

Research papers, publications and more information available at www.johanschot.com / www.transformative-innovation-policy.net / Follow on Twitter @Johan_Schot