

About Susan Greenfield

Baroness Professor Susan Greenfield is a pioneering scientist, an entrepreneur, a communicator of science and policy adviser.

Susan has achieved a reputation as one of the most influential women in the world.

- *The Guardian* named her one of the 50 most powerful women in Britain
- *Harpers & Queen* magazine ranks her as #14 in its 'Fifty Most Inspirational Women in the World'
- voted 'Woman of the Year' by *The Observer* (2000)
- elected to an Honorary Fellowship of the Royal College of Physicians (2000)
- recently led a Government task force, investigating the problem of encouraging women into science
- invited to give a consultative seminar to the Prime Minister, Tony Blair, and his wife at Downing Street on the future of science in the UK (1999)
- 'Woman of Distinction' award from Jewish Care (1998)
- elected to the Gresham Chair of Physic which entails giving six public lectures a year in the City of London (1995)
- first woman to give the world-famous Royal Institution Christmas lectures broadcast by the BBC (1994)
- has been a Forum Fellow at the World Economic Conference at Davos for the last 3 years

She has long been regarded as one of the world's leading neuroscientists. The theme of her research is developing novel strategies to arrest neurodegeneration in diseases such as Alzheimer's and Parkinson's. She has been awarded:

- Life Peerage (2001)
- the CBE in the Millennium New Year's Honour's List for services to the public understanding of science (2000)
- Legion d'Honneur (2003)

Her academic qualifications include:

- First degree: St. Hilda's College, Oxford, United Kingdom
- D.Phil. in Department of Pharmacology
- Postdoctoral Fellowships in the Department of Physiology, Oxford, the College de France, Paris, and NYU Medical Center, New York

- University lecturer in Synaptic Pharmacology and Fellow and Tutor in Medicine, Lincoln College, Oxford (1985)
- Visiting Research Fellowship at the Institute of Neuroscience, La Jolla, California
- Visiting Distinguished Scholar, Queens University, Belfast (1996)
- title of Professor of Pharmacology conferred in 1996
- Has received 21 honorary degrees

Susan also has strong interest in political aspects of science research and science education. Current positions include:

- Director of the Royal Institute of Great Britain – the first woman to hold this office in its 205 year history
- Professor of Pharmacology at Oxford
- Co-founder of Synaptica and BrainBoost, two Oxford spin-out company specialising in novel approaches to neurodegeneration
- Advisor to the Social Issues Research Centre in the development of a Code of Practice for science and health reporting
- Senior Research Fellow, Lincoln College, Oxford
- Honorary Fellow at St Hilda's College, Oxford

Susan is an extraordinary science communicator and is equally engaging on television and radio as she is in academic environments. As scientific discoveries and new technologies change the way we live, work, think, feel and see the world, Susan Greenfield imagines 'a society where to talk about science is as natural as talking about football'. Susan is passionate about increasing public awareness of science and technology in a way that is accessible to everyone.

She has written and presented a series of programs on drugs for the BBC, and presented a major six part series on the brain and mind, 'Brain Story', broadcast on the BBC, for which she wrote an accompanying book (Brain Story - BBC Books). Susan will share her extraordinary insights into the human brain, from how it works, to the degenerative diseases of ageing and the effects of common drugs.

Susan's most recent book is *Tomorrow's People*. Her book warns that the coming integration of IT and biotechnology will have such a profound effect on the way we think and live that 'we are standing on the brink of a mind makeover more cataclysmic than anything in our history.'

Susan has been described as 'a dynamo' and has the rare ability to make science accessible to everyone. She is a passionate believer that 'science literacy' is the way forward for young people today. Susan is particularly interested in working with young women. She intends to motivate and inform students and teachers about the value of science, and the excitement, and creativity it offers.